

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

SITO MOBILE R&D IP, LLC, and  
SITO MOBILE, LTD.,

Plaintiffs,

v.

THE YOUNG TURKS, INC.,

Defendant.

Case No.

Jury Trial Demanded

**COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiffs SITO Mobile R&D IP, LLC and SITO Mobile, Ltd., by and through their undersigned counsel, file this Complaint against The Young Turks, Inc. (“TYT”) for patent infringement of United States Patent Nos. 7,054,949; 7,689,706; 9,026,673; 9,135,635; 9,135,636 and 9,350,777 (collectively, the “patents-in-suit” and attached as Exhibits 1-6 respectively) and allege as follows:

**NATURE OF THE ACTION**

1. This is an action for patent infringement arising under the patent laws of the United States, 35 U.S.C. §§ 1 *et seq.*

**THE PARTIES**

1. Plaintiff SITO Mobile, Ltd. is a company organized and existing under the laws of the State of Delaware with its principal place of business located at 123 Town Square Place, Suite 419, Jersey City, New Jersey 07310.

2. Plaintiff SITO Mobile R&D IP, LLC is a limited liability company organized and existing under the laws of the State of Delaware with its principal place of business located at 123 Town Square Place, Suite 419, Jersey City, New Jersey 07310. Plaintiff SITO Mobile R&D IP, LLC is a wholly owned subsidiary of Plaintiff SITO Mobile, Ltd. (collectively "SITO"). SITO Mobile R&D IP, LLC is a patent holding company that does not exist separate from its parent SITO Mobile, Ltd. In that regard, SITO Mobile, Ltd. controls all of SITO Mobile R&D IP, LLC's business operations and SITO Mobile R&D IP, LLC's financials roll-up into SITO Mobile, Ltd.

3. On information and belief, TYT is a company organized and existing under the laws of the State of Delaware with a place of business located at Los Angeles, CA, US (HQ), 6230 Wilshire Blvd, Box #140. TYT may be served with process through its registered agent for service in Delaware: The Corporation Trust Company, 1209 Orange Street, Wilmington DE 19801.

### **JURISDICTION AND VENUE**

4. This Court has subject matter jurisdiction over this action pursuant to 28 U.S.C. §§ 1331 and 1338(a) because this action arises under the patent laws of the United States, 35 U.S.C. §§ 1 *et seq.*

5. TYT is subject to this Court's personal jurisdiction in accordance with due process and/or the Delaware Long Arm Statute because, in part and on information and belief, TYT transacts business in Delaware, contracts to supply services and things in Delaware, and has caused Plaintiff injury in Delaware. *See* Del. Code Ann. Tit. 3, § 3104.

6. This Court has personal jurisdiction over TYT because TYT (directly and/or through its agents, subsidiaries, affiliates, or intermediaries) has committed and continues to commit acts of infringement in Delaware and this judicial district in violation of at least 35 U.S.C. § 271(a).

7. This Court also has personal jurisdiction over TYT because TYT has sufficient minimum contacts with this forum as a result of business conducted within the State of Delaware and this judicial district. In particular, this Court has personal jurisdiction over TYT because, *inter alia*, TYT, on information and belief: (1) has substantial, continuous, and systematic contacts with this State and this judicial district; (2) enjoys substantial income from its operations and sales in this State and this judicial district; and (3) solicits business and markets products, systems and/or services in this State and this judicial district including, without limitation, related to the accused instrumentalities.

8. TYT has purposefully availed itself of the privileges of conducting business within Delaware and this judicial district, has established sufficient minimum contacts with this judicial district such that it should reasonably and fairly anticipate being hauled into court in this judicial district, has purposefully directed activities at residents of this judicial district, and at least a portion of the patent infringement claims alleged in this Complaint arise out of or are related to one or more of the foregoing activities.

9. Venue is proper in this judicial district pursuant to 28 U.S.C. § § 1391(b) and (c) and/or 1400(b). TYT is incorporated and registered to do business in Delaware,

is deemed to be a resident of Delaware, and has committed acts of infringement in Delaware.

### TYT VIDEO STREAMING SERVICE

10. TYT offers a subscription-based streaming service and free streaming service that provides video programming over the Internet.<sup>1</sup>

11. TYT's streaming service offers live TYT events including The Young Turks, The Damage Report, The Conversation.<sup>2</sup> TYT has shows including The Young Turks, The Damage Report, Indisputable.<sup>3</sup>

12. TYT subscribers can access its services through any device including iOS and Android TVs, phones, tablets, and computers. TYT subscribers can download TYT apps to their mobile devices from Apple's App Store and Google Play.<sup>4</sup>

13. Subscribers can purchase TYT subscription using various plans ranging from \$1.99 per month to \$100 per month.<sup>5</sup>

14. TYT streams videos using a network(s) of servers. TYT uses HTTP Live Streaming (HLS) protocol to stream video content. HLS is HTTP-based adaptive bitrate streaming techniques that enable high quality streaming of media content over the Internet from web servers. The operation of HLS is described in standards documents.<sup>6</sup>

---

<sup>1</sup> <https://www.tyt.com/>

<sup>2</sup> <https://tyt.com/live/schedule>

<sup>3</sup> <https://tyt.com/shows>

<sup>4</sup> <https://tyt.com/how-to-watch>

<sup>5</sup> <https://accounts.tyt.com/join/m/c571141/x/pricing>

<sup>6</sup> A copy of the HLS standard is attached hereto as Exhibit 7.

15. With HLS, a video may be broken up into thousands of small HTTP-based file segments. Each segment contains a short interval of playback time of the video. The segments are encoded at a variety of different bit rates (speeds). After a video is selected to be streamed, the media player on the subscriber device is provided with a file that informs the player, amongst other things, how to obtain the segments sequentially and how to handle ad breaks (if any). As the video is playing, the subscriber device determines the bit rate that it can handle and requests a segment(s) encoded at that bit rate. The player plays the segments in sequential order and continuously requests segments until the player has received all of the segments that make up the video.

**THE PATENTS-IN-SUIT**

**United States Patent No. 7,054,949**

16. On May 30, 2006, the USPTO duly and legally issued United States Patent No. 7,054,949 (“the ‘949 patent”) entitled “System and Method for Streaming Media” to inventor Charles A. Jennings et al. The ‘949 patent is attached as Exhibit 1.

17. The ‘949 patent is presumed valid under 35 U.S.C. § 282.

18. SITO Mobile R&D IP, LLC owns all rights, title and interest in the ‘949 patent.

19. SITO Mobile, Ltd maintains equitable title over the ‘949 patent as SITO Mobile R&D IP, LLC is a wholly-owned subsidiary of SITO Mobile, Ltd. As part of this ownership, SITO Mobile, Ltd. exercises complete control over SITO Mobile R&D IP, LLC, including control over all of SITO Mobile R&D IP, LLC’s business decisions and SITO Mobile R&D IP, LLC’s patent enforcement, assignment, and licensing policies.

20. Because of the structure of this corporate relationship and SITO Mobile, Ltd.'s complete control over SITO Mobile R&D IP, LLC's patent licensing and enforcement policies, SITO Mobile, Ltd. has and has had control over the '949 patent and has enjoyed exclusive rights thereunder.

**United States Patent No. 7,689,706**

21. On March 30, 2010, the USPTO duly and legally issued United States Patent No. 7,689,706 ("the '706 patent") entitled "System and Method for Streaming Media" to inventor Charles A. Jennings et al. The '706 patent is attached as Exhibit 2.

22. The '706 patent is presumed valid under 35 U.S.C. § 282.

23. SITO Mobile R&D IP, LLC owns all rights, title and interest in the '706 patent.

24. SITO Mobile, Ltd maintains equitable title over the '706 patent as SITO Mobile R&D IP, LLC is a wholly-owned subsidiary of SITO Mobile, Ltd. As part of this ownership, SITO Mobile, Ltd. exercises complete control over SITO Mobile R&D IP, LLC, including control over all of SITO Mobile R&D IP, LLC's business decisions and SITO Mobile R&D IP, LLC's patent enforcement, assignment, and licensing policies.

25. Because of the structure of this corporate relationship and SITO Mobile, Ltd.'s complete control over SITO Mobile R&D IP, LLC's patent licensing and enforcement policies, SITO Mobile, Ltd. has and has had control over the '706 patent and has enjoyed exclusive rights thereunder.

**United States Patent No. 9,026,673**

26. On May 5, 2015, the USPTO duly and legally issued United States Patent No. 9,026,673 (“the ‘673 patent”) entitled “System and Method for Routing Media” to inventor Charles A. Jennings et al. The ‘673 patent is attached as Exhibit 3.

27. The ‘673 patent is presumed valid under 35 U.S.C. § 282.

28. SITO Mobile R&D IP, LLC owns all rights, title and interest in the ‘673 patent.

29. SITO Mobile, Ltd maintains equitable title over the ‘673 patent as SITO Mobile R&D IP, LLC is a wholly-owned subsidiary of SITO Mobile, Ltd. As part of this ownership, SITO Mobile, Ltd. exercises complete control over SITO Mobile R&D IP, LLC, including control over all of SITO Mobile R&D IP, LLC’s business decisions and SITO Mobile R&D IP, LLC’s patent enforcement, assignment, and licensing policies.

30. Because of the structure of this corporate relationship and SITO Mobile, Ltd.’s complete control over SITO Mobile R&D IP, LLC’s patent licensing and enforcement policies, SITO Mobile, Ltd. has and has had control over the ‘673 patent and has enjoyed exclusive rights thereunder.

**United States Patent No. 9,135,635**

31. On September 15, 2015, the USPTO duly and legally issued United States Patent No. 9,135,635 (“the ‘635 patent”) entitled “System and Method for Routing Media” to inventor Charles A. Jennings et al. The ‘635 patent is attached as Exhibit 4.

32. The ‘635 patent is presumed valid under 35 U.S.C. § 282.

33. SITO Mobile R&D IP, LLC owns all rights, title and interest in the '635 patent.

34. SITO Mobile, Ltd maintains equitable title over the '635 patent as SITO Mobile R&D IP, LLC is a wholly-owned subsidiary of SITO Mobile, Ltd. As part of this ownership, SITO Mobile, Ltd. exercises complete control over SITO Mobile R&D IP, LLC, including control over all of SITO Mobile R&D IP, LLC's business decisions and SITO Mobile R&D IP, LLC's patent enforcement, assignment, and licensing policies.

35. Because of the structure of this corporate relationship and SITO Mobile, Ltd.'s complete control over SITO Mobile R&D IP, LLC's patent licensing and enforcement policies, SITO Mobile, Ltd. has and has had control over the '635 patent and has enjoyed exclusive rights thereunder.

**United States Patent No. 9,135,636**

36. On September 15, 2015, the USPTO duly and legally issued United States Patent No. 9,135,636 ("the '636 patent") entitled "System and Method for Routing Media" to inventor Charles A. Jennings et al. The '636 patent is attached as Exhibit 5.

37. The '636 patent is presumed valid under 35 U.S.C. § 282.

38. SITO Mobile R&D IP, LLC owns all rights, title and interest in the '636 patent.

39. SITO Mobile, Ltd maintains equitable title over the '636 patent as SITO Mobile R&D IP, LLC is a wholly-owned subsidiary of SITO Mobile, Ltd. As part of this ownership, SITO Mobile, Ltd. exercises complete control over SITO Mobile R&D IP,



LLC, including control over all of SITO Mobile R&D IP, LLC's business decisions and SITO Mobile R&D IP, LLC's patent enforcement, assignment, and licensing policies.

40. Because of the structure of this corporate relationship and SITO Mobile, Ltd.'s complete control over SITO Mobile R&D IP, LLC's patent licensing and enforcement policies, SITO Mobile, Ltd. has and has had control over the '636 patent and has enjoyed exclusive rights thereunder.

**United States Patent No. 9,350,777**

41. On May 24, 2016, the USPTO duly and legally issued United States Patent No. 9,350,777 ("the '777 patent") entitled "System and Method for Routing Media" to inventor Charles A. Jennings et al. The '777 patent is attached as Exhibit 6.

42. The '777 patent is presumed valid under 35 U.S.C. § 282.

43. SITO Mobile R&D IP, LLC owns all rights, title and interest in the '777 patent.

44. SITO Mobile, Ltd maintains equitable title over the '777 patent as SITO Mobile R&D IP, LLC is a wholly-owned subsidiary of SITO Mobile, Ltd. As part of this ownership, SITO Mobile, Ltd. exercises complete control over SITO Mobile R&D IP, LLC, including control over all of SITO Mobile R&D IP, LLC's business decisions and SITO Mobile R&D IP, LLC's patent enforcement, assignment, and licensing policies.

45. Because of the structure of this corporate relationship and SITO Mobile, Ltd.'s complete control over SITO Mobile R&D IP, LLC's patent licensing and

enforcement policies, SITO Mobile, Ltd. has and has had control over the '777 patent and has enjoyed exclusive rights thereunder.

### **CLAIMS FOR RELIEF**

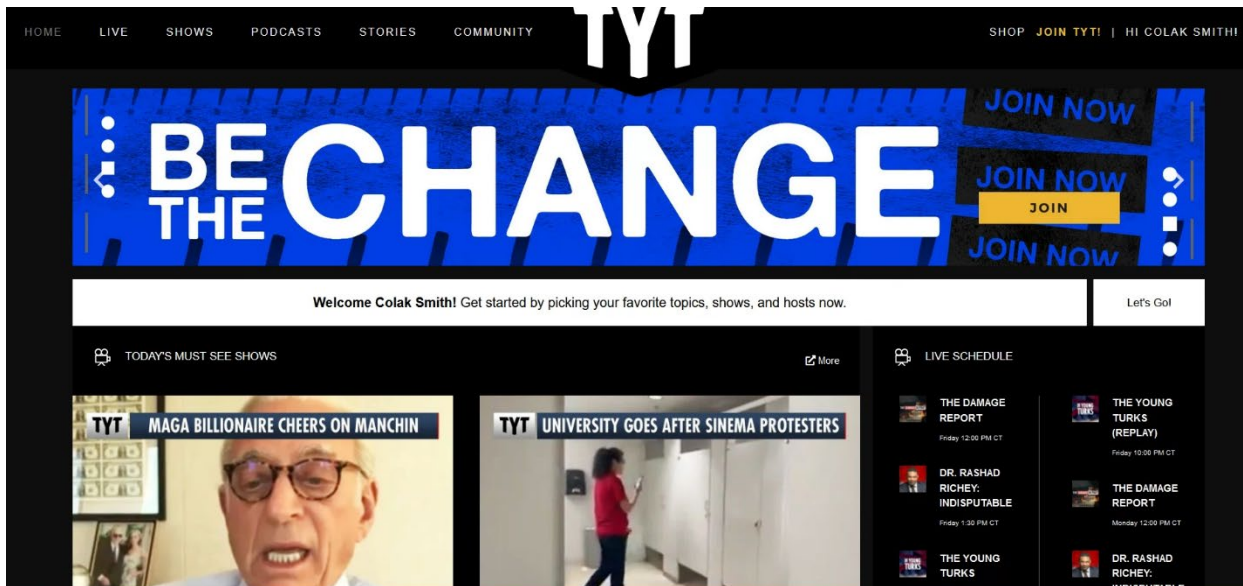
#### **Count I - Infringement of United States Patent No. 7,054,949**

46. SITO alleges, and incorporates by reference, as if fully set forth here, the preceding paragraphs of this Complaint.

47. TYT directly infringes (literally and/or under the doctrine of equivalents) the '494 patent by using the method covered by at least claim 49 of the '949 patent.

48. On information and belief, and without SITO's approval, authorization and license, TYT owns, controls, operates and uses a system for streaming media that includes the TYT Streaming Platform, as well as other TYT networks, systems, devices, components and/or services for streaming media, that practices and infringes the media streaming method recited in at least claim 49 of the '949 patent.

49. The TYT Streaming Platform performs a method of streaming video as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>.

50. The TYT Streaming Platform receives a request (e.g., GET request) for media (e.g., television program) and in response builds a reservation having a reservation identification (e.g., Etag, session tokens) for the request as demonstrated by the example provided below:

The screenshot shows the Network tab of a browser's developer tools. The top part of the image displays a video player with a news anchor. Below the video, the Network tab is open, showing a list of requests. The selected request is a GET request to a video file. The Headers pane on the right shows the response headers for this request.

Time	Method	Domain	File	Initiator	Type	Transfer Size	Status
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.26 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.29 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.36 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.31 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.25 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.22 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.37 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.19 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.28 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.23 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.34 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.20 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.27 MB	11...

**Response Headers (639 B)**

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15406
- content-length: 1311864
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:45:00 GMT
- etag: "asW9zkWwCyujujpw\_Thq6wX5X-6i-we80yIAQO5SX5UB8EOGMrd1zD7AER1VtOLgcT5hwFkCJP25zcADY...ipG01ZZoIw"
- fastly-status: oftp=1
- server: oftp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT

The screenshot shows the Network tab of a browser's developer tools. The top part of the image displays a video player with a news anchor. Below the video, the Network tab is open, showing a list of requests. The selected request is a GET request to a video file. The Headers pane on the right shows the request headers for this request.

Time	Method	Domain	File	Initiator	Type	Transfer Size	Status
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.26 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.29 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.36 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.31 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.25 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.22 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.37 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.19 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.28 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.23 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.34 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.20 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	1.27 MB	11...

**Request Headers (487 B)**

- Accept: \*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

See e.g., <https://www.tyt.com>.

51. The TYT Streaming Platform receives, at a routing processor identification, reservation data comprising a valid reservation identification (e.g., Etag,

session token) and a media identification (e.g., file name) and determining if a media switch (e.g., CDN server/cache) is configured to stream media for the request as demonstrated by the examples provided below:

The screenshot shows a browser's developer tools network tab. The top part displays a video player with a woman's face and the text "MEMBERS GET EXCLUSIVE CONTENT. CLICK JOIN BELOW!". Below the video player, the network tab is open, showing a list of requests. The selected request is a GET request to a video file. The response headers are visible on the right side of the network tab.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

The response headers for the selected request are:

```

Status: 200 OK
Version: HTTP/1.1
Transferred: 1.25 MB (1.25 MB size)
Referrer Policy: strict-origin-when-cross-origin

Response Headers (639 B)
accept-ranges: bytes
access-control-allow-headers: accept-encoding, cache-control, origin, dnt
access-control-allow-origin: *
age: 15406
content-length: 1311864
content-type: video/mp2t
date: Thu, 18 Nov 2021 09:45:00 GMT
etag: "asW9zIkwWCyujpw...Thq6wXSK-6i-w680yAQO5xSU8BEGmrd1zD7AER1vTOLgCtShvFKCJPZ5zczA0Y...ipG01ZZoIw"
fastly-status: otfp=1
server: otfp
via: 1.1 varnish
x-backend: https://s3-external-1.amazonaws.com
x-cache: HIT
    
```

The screenshot shows a browser's developer tools network tab. The top part displays a video player with a woman's face and the text "MEMBERS GET EXCLUSIVE CONTENT. CLICK JOIN BELOW!". Below the video player, the network tab is open, showing a list of requests. The selected request is a GET request to a video file. The request headers are visible on the right side of the network tab.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

The request headers for the selected request are:

```

Request Headers (487 B)
Accept: */*
Accept-Encoding: gzip, deflate, br
Accept-Language: en-US,en;q=0.5
Connection: keep-alive
Host: videos-fms.jwpsrv.com
Origin: https://tyt.com
Referer: https://tyt.com/
Sec-Fetch-Dest: empty
Sec-Fetch-Mode: cors
Sec-Fetch-Site: cross-site
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0
    
```

The screenshot shows a web browser displaying a video player. The video player has a news article overlay with the title "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?" and the TYT logo. The browser's developer tools are open, showing the Network tab with a list of requests. The selected request is a GET request to "https://content.jwplatform.com/manifests/QLw6evEHm3u8". The Headers tab shows the following response headers:

```

Status: 200 OK
Version: HTTP/1.1
Transferred: 1.52 KB (1.52 KB size)
Referrer Policy: strict-origin-when-cross-origin
Response Headers (512 B):
  access-control-allow-origin: *
  cache-control: max-age=600, max-stale=180
  content-encoding: gzip
  content-length: 469
  content-type: application/vnd.apple.mpegurl; charset=utf-8
  date: Thu, 18 Nov 2021 09:41:26 GMT
  expires: Thu, 18 Nov 2021 09:49:52 GMT
  server: openresty
  via: 1.1 etcb172d06d6d2afa4eb747b3b88605.cloudfront.net (CloudFront)
  x-amz-cl-id: QfsZtsVSkgoAE6vqWJJPVx_Glqslu9HSitdGcg72MPTe0jND85w==
  x-amz-cl-pop: DFW50-C1
  x-cache: Miss from cloudfront
    
```

The screenshot shows a web browser displaying a video player. The video player has a news article overlay with the title "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?" and the TYT logo. The browser's developer tools are open, showing the Network tab with a list of requests. The selected request is a GET request to "https://content.jwplatform.com/manifests/QLw6evEHm3u8". The Headers tab shows the following request headers:

```

Request Headers (394 B):
  Accept: */*
  Accept-Encoding: gzip, deflate, br
  Accept-Language: en-US,en;q=0.5
  Connection: keep-alive
  Host: content.jwplatform.com
  Origin: https://tyt.com
  Referer: https://tyt.com/
  Sec-Fetch-Dest: empty
  Sec-Fetch-Mode: cors
  Sec-Fetch-Site: cross-site
  User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0
    
```

See e.g., <https://www.tyt.com>.

52. On information and belief, the TYT Streaming Platform transmits the reservation data (e.g., reservation identification unique to the user and media) to the

media switch (e.g., Media streaming servers, CDN server/cache) if the media switch is configured, at least initially, to stream media (e.g., television program) for the request (e.g., GET request) as demonstrated by the example provided below:

The screenshot shows a video player at the top with the title "The New York Times" and a news anchor. Below the video is the browser's developer tools network tab. The network tab displays a list of requests, with the selected request being a GET request for a manifest file from CloudFront. The response headers for this request are visible on the right side of the developer tools.

Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
204	static-cdn.spotlim	conversation-bundle.js	sp_s81DnEgR4 (script)	js	service ...	39.10 KB	8.56 s
204	static-cdn.spotlim	d36b0474f7e94888753a...sp_s81DnEgR4 (img)	sp_s81DnEgR4 (img)	svg	service ...	2.32 KB	8.56 s
204	static-cdn.spotlim	messages-count-bundle...	sp_s81DnEgR4 (script)	js	service ...	2.59 KB	8.57 s
204	static-cdn.spotlim	messages-count-bundle...	sp_s81DnEgR4 (stylesh...	css	service ...	217 B	8.59 s
204	api-2-0.spotlim	v2?platform=Desktop	polyfills-es2015.dd72c7...	json	service ...	188 B	8.59 s
204	metrics-logger.sp...	metric	polyfills-es2015.dd72c7...	x-unknow...	service ...	0 B	8.60 s
204	api-2-0.spotlim	authenticate	polyfills-es2015.dd72c7...	json	service ...	325 B	8.60 s
204	metrics-logger.sp...	metric	polyfills-es2015.dd72c7...	x-unknow...	service ...	0 B	8.60 s
204	api-2-0.spotlim	sp_s81DnEgR	polyfills-es2015.dd72c7...	json	service ...	25 B	8.61 s
204	pixspotLim	pixel?m=eyJwYWdlXGZp...	polyfills-es2015.dd72c7...	json	service ...	16 B	8.66 s
204	pixspotLim	pixel?m=eyJwYWdlXGZp...	polyfills-es2015.dd72c7...	json	service ...	16 B	8.66 s
204	content.jwplattor...	QLw6evEH.m3u8	polyfills-es2015.dd72c7...	vnd.apple...	service ...	1.52 KB	8.80 s
204	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c7...	x-mpegurl	service ...	9.63 KB	8.89 s
204	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c7...	mp2t	service ...	203.05 ...	8.96 s
204	static-cdn.spotlim	registration-bundle.js	sp_s81DnEgR4 (script)	js	service ...	28.38 KB	8.99 s
204	static-cdn.spotlim	vendors-main-bootstr...	registration-bundle.js:1 ...	js	service ...	25.84 KB	9.03 s

Response Headers (512 B):

- access-control-allow-origin: \*
- cache-control: max-age=600, max-stale=180
- content-encoding: gzip
- content-length: 469
- content-type: application/vnd.apple.mpegurl; charset=utf-8
- date: Thu, 18 Nov 2021 09:41:26 GMT
- expires: Thu, 18 Nov 2021 09:49:52 GMT
- server: openresty
- via: 1.1 etcfb172d06d6d2afa4eb747b3b88605.cloudfront.net (CloudFront)
- x-amz-cf-id: QfS2tsVSkgoAE6vqWJJPVx\_Glqslu9HSitdGcgF7ZMPTeQj0Nd85w==
- x-amz-cf-pop: DFW50-C1
- x-cache: Miss from cloudfront

The screenshot shows a video player at the top with a news anchor and the title "The New York Times". Below the video is the browser's developer tools network tab. The network tab displays a list of requests, with the selected request being a GET request for a manifest file from CloudFront. The response headers for this request are visible on the right side of the developer tools.

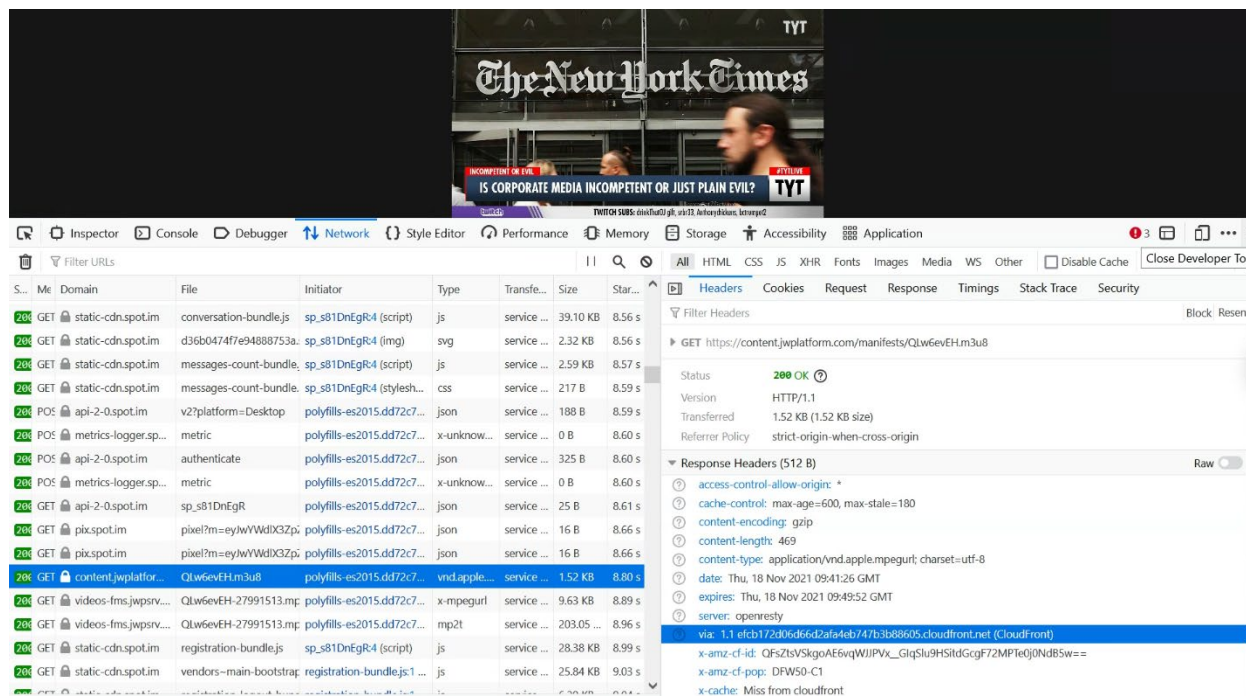
Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
204	static-cdn.spotlim	conversation-bundle.js	sp_s81DnEgR4 (script)	js	service ...	39.10 KB	8.56 s
204	static-cdn.spotlim	d36b0474f7e94888753a...sp_s81DnEgR4 (img)	sp_s81DnEgR4 (img)	svg	service ...	2.32 KB	8.56 s
204	static-cdn.spotlim	messages-count-bundle...	sp_s81DnEgR4 (script)	js	service ...	2.59 KB	8.57 s
204	static-cdn.spotlim	messages-count-bundle...	sp_s81DnEgR4 (stylesh...	css	service ...	217 B	8.59 s
204	api-2-0.spotlim	v2?platform=Desktop	polyfills-es2015.dd72c7...	json	service ...	188 B	8.59 s
204	metrics-logger.sp...	metric	polyfills-es2015.dd72c7...	x-unknow...	service ...	0 B	8.60 s
204	api-2-0.spotlim	authenticate	polyfills-es2015.dd72c7...	json	service ...	325 B	8.60 s
204	metrics-logger.sp...	metric	polyfills-es2015.dd72c7...	x-unknow...	service ...	0 B	8.60 s
204	api-2-0.spotlim	sp_s81DnEgR	polyfills-es2015.dd72c7...	json	service ...	25 B	8.61 s
204	pixspotLim	pixel?m=eyJwYWdlXGZp...	polyfills-es2015.dd72c7...	json	service ...	16 B	8.66 s
204	pixspotLim	pixel?m=eyJwYWdlXGZp...	polyfills-es2015.dd72c7...	json	service ...	16 B	8.66 s
204	content.jwplattor...	QLw6evEH.m3u8	polyfills-es2015.dd72c7...	vnd.apple...	service ...	1.52 KB	8.80 s
204	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c7...	x-mpegurl	service ...	9.63 KB	8.89 s
204	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c7...	mp2t	service ...	203.05 ...	8.96 s
204	static-cdn.spotlim	registration-bundle.js	sp_s81DnEgR4 (script)	js	service ...	28.38 KB	8.99 s
204	static-cdn.spotlim	vendors-main-bootstr...	registration-bundle.js:1 ...	js	service ...	25.84 KB	9.03 s

Response Headers (394 B):

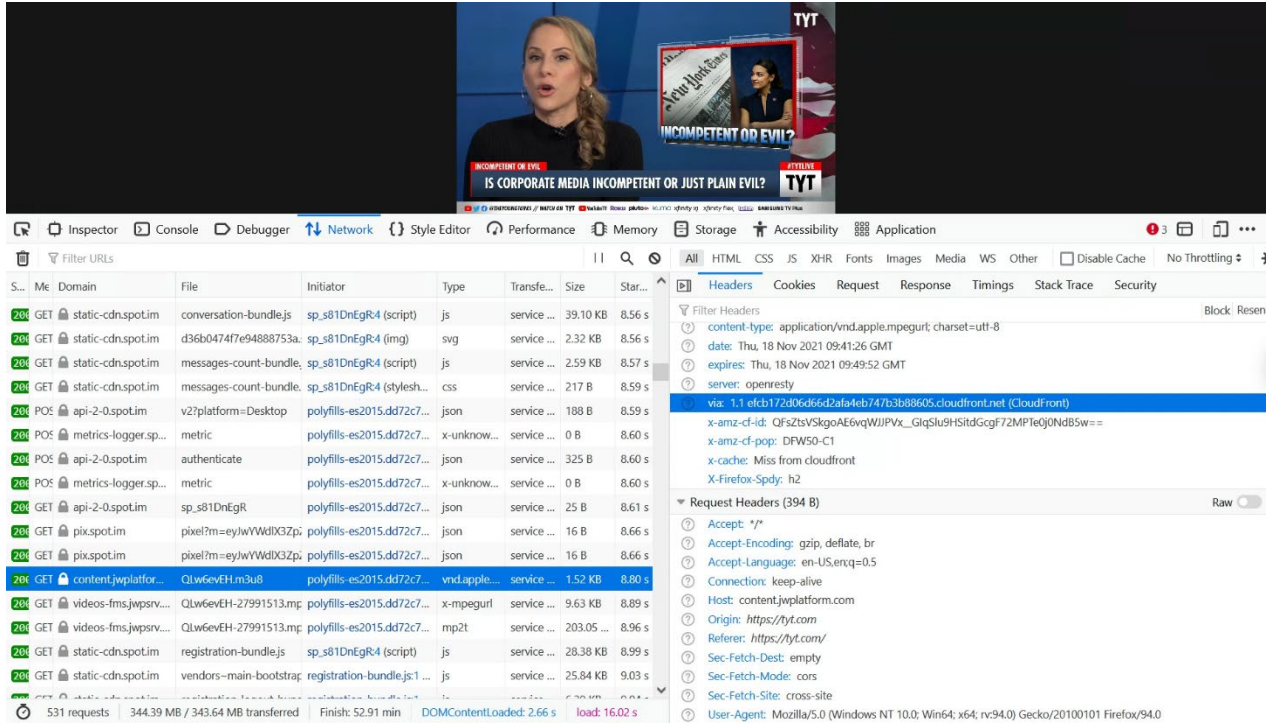
- Accept: /\*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: content.jwplatform.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

See e.g., <https://www.tyt.com>.

53. On information and belief, TYT’s uses a CDN, Cloudflare, to receive the reservation identification (e.g., Etag, session tokens) at the media switch (e.g., media streaming servers, CDN server/cache) as demonstrated by the example provided below:







See e.g., <https://www.tyt.com>.

54. The TYT streaming platform causes and requires Cloudflare (e.g., CDN) to process the reservation identification and the reservation data to determine if the reservation identification (e.g., Etag) is valid.

The screenshot shows the Network tab of a browser's developer tools. The top part of the image displays a video player with a news anchor on a TYT broadcast. Below the video, the Network tab is open, showing a list of 448 requests. The selected request is a GET request for a video file. The Headers pane on the right shows the response headers for this request.

St.	Me	Domain	File	Initiator	Type	Transf...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

Summary: 448 requests, 269.56 MB / 268.82 MB transferred, Finish: 38.38 min, DOMContentLoaded: 2.66 s, load: 16.02 s

Response Headers (639 B):

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15406
- content-length: 1311864
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:45:00 GMT
- etag: "asW9zflkWWCyujpw\_Thj9wX5X-6i-w680yAQO5X5U8BE0Gmwd1zD7AER1vTOLJc1ShvFkCJP2szcA0Y...ipG01ZZoIw"
- fastly-status: otfp=1
- server: otfp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT

The screenshot shows the Network tab of a browser's developer tools. The top part of the image displays a video player with a news anchor on a TYT broadcast. Below the video, the Network tab is open, showing a list of 452 requests. The selected request is a GET request for a video file. The Headers pane on the right shows the request headers for this request.

St.	Me	Domain	File	Initiator	Type	Transf...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

Summary: 452 requests, 269.56 MB / 268.82 MB transferred, Finish: 41.06 min, DOMContentLoaded: 2.66 s, load: 16.02 s

Request Headers (487 B):

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

55. The TYT Streaming Platform causes and requires Cloudflare to stream at least partial media for the request if the reservation identification (e.g., Etag) is valid as demonstrated by the examples provided below:

The screenshot shows a browser window displaying a news anchor on a TYT broadcast. Below the video, the developer tools network tab is open, showing a list of 20 requests to 'videos-fms.jwpsrv.com'. The selected request is a GET request for a video file. The response headers are visible on the right side of the developer tools.

St.	Me	Domain	File	Initiator	Type	Transf...	Size	Star...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.26 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.29 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.36 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.31 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.25 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.22 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.37 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.28 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.23 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.34 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.20 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.27 MB	11...

**Response Headers (639 B)**

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15406
- content-length: 1311864
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:45:00 GMT
- etag: "asW9zfkWwWCyujpw\_Thq5wX5X-6i-w680yAQO55X5U8BE0Gmrd1zD7AER1vTOLGcT5hwFkJP25zA0Y...ipG01ZZoW"
- fastly-status: otfp=1
- server: otfp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT

The screenshot shows the same browser window as above, but with the request headers for the selected video request displayed on the right side of the developer tools.

St.	Me	Domain	File	Initiator	Type	Transf...	Size	Star...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.25 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.22 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.37 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.28 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.23 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.34 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.20 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.d472c7...	mp2t	service...	1.27 MB	11...

**Request Headers (487 B)**

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

See e.g., <https://www.tyt.com>.

56. SITO has been damaged by the direct infringement of TYT, and is suffering and will continue to suffer irreparable harm and damages as a result of this infringement.

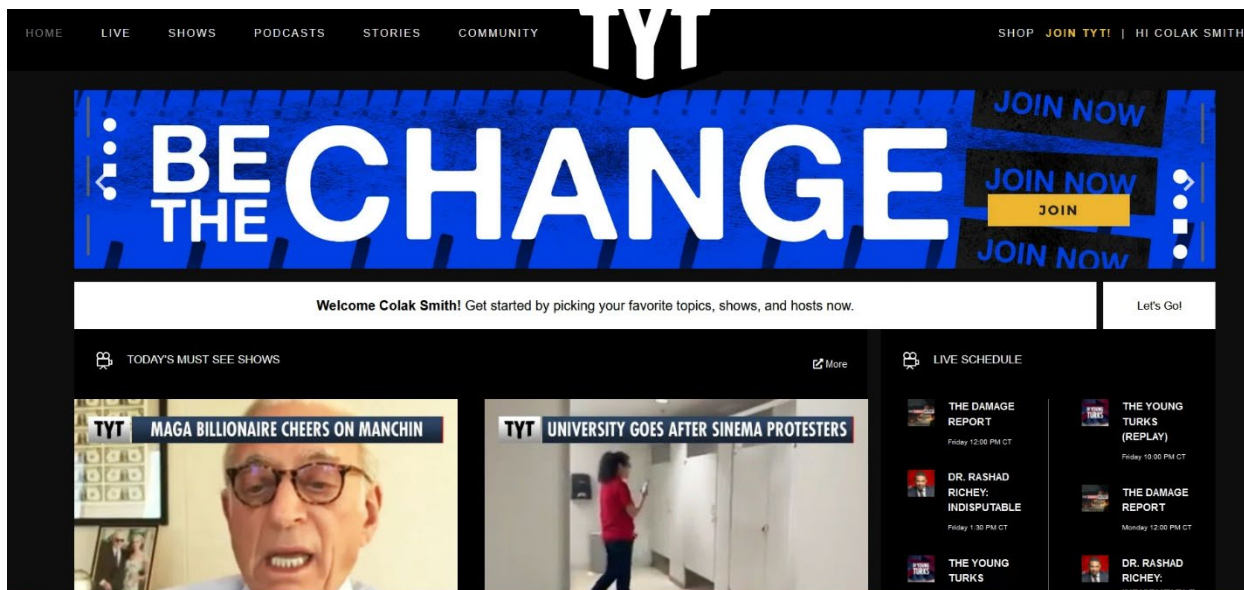
**Count II - Infringement of United States Patent No. 7,689,706**

57. SITO alleges, and incorporates by reference, as if fully set forth here, the preceding paragraphs of this Complaint.

58. TYT directly infringes (literally and/or under the doctrine of equivalents) the '706 patent by using the method covered by at least claim 5 of the '706 patent.

59. On information and belief, and without SITO's approval, authorization and license, TYT owns, controls, operates and uses a system for streaming media that includes the TYT Streaming Platform, as well as other TYT networks, systems, devices, components and/or services for streaming media, that practices and infringes the media streaming method recited in at least claim 5 of the '706 patent.

60. The TYT Streaming Platform performs a method of streaming video as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>

61. On information and belief, the TYT Streaming Platform receives at a service processor (e.g., TYT server(s)), media (e.g., television program), at least one media rule (e.g., geographic restriction on content) indicating at least one of a plurality of media switches (e.g., edge servers or Media distribution servers) to which the media is to be distributed, and at least one order rule (e.g., revenue sharing) indicating settlement for streamed media as demonstrated by the example provided below:

**TYT** Join Now as a TYT Member

Members-only merch and discounts

Monthly Annually

Base membership benefits [Learn More](#)

- \$1.99 /Month ?
- \$4.99 /Month ?

Enhanced membership benefits [Learn More](#)

- \$7.99 /Month** Suggested price ?
- \$10 /Month ?
- \$25 /Month Unlocks 1 \$1.99 memberships ?
- \$50 /Month Unlocks 5 \$1.99 memberships ?
- \$100 /Month Unlocks 10 \$1.99 memberships ?
- Name Your Price

1. CHOOSE 2. REGISTER 3. PAY

A platform for progressive leaders  
TYT was one of the few media outlets to cover the races of Alexandria Ocasio-Cortez, Jamaal Bowman, Rashida Tlaib, Cori Bush, and many more!

See e.g., <https://accounts.tyt.com/join/m/a76ff8f/x/pricing>

## Where will my money go?

Your donation will help keep our progressive voices strong during this critical election year and beyond. The funds will be used for general operations of TYT, as well as special projects and to cover specific one-time events like our extended live-stream coverage of primaries and debates, as well as the type of remote events we've conducted in the past like covering the DNC and RNC conventions or the Watchdog Correspondents Dinner. Thank you from all of us here at TYT for your support.

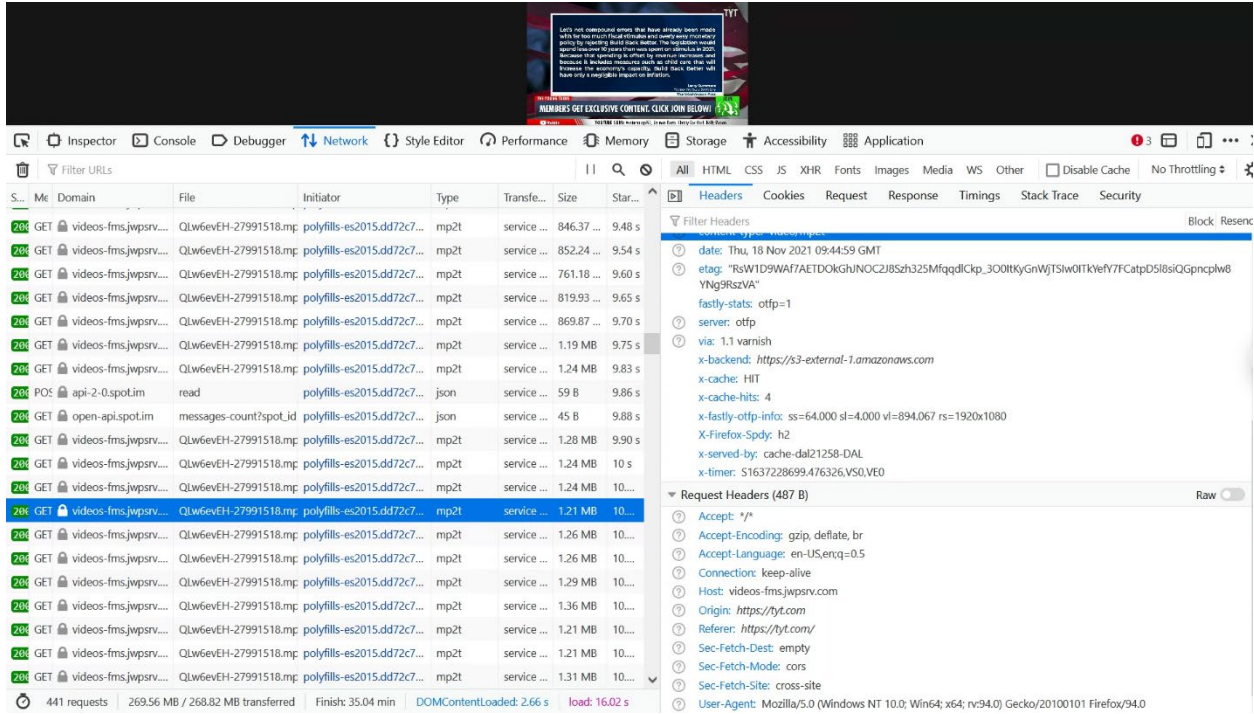
62. On information and belief, The TYT Streaming Platform distributes the media from the service processor (e.g., TYT server(s)) to the at least one media switch (e.g., edge servers or media distribution servers) according to the media rule (e.g., Geographic Restriction on content).

63. On information and belief, the TYT Streaming Platform transmits a media identification for the media and the order rule to the at least one media.

The screenshot displays a web browser interface with a video player at the top showing a woman on a news broadcast. Below the video player is a network inspector tool. The network inspector shows a list of requests with columns for Status, Method, Domain, File, Initiator, Type, Transfer Size, and Start Time. A selected request is highlighted in blue, and its details are shown in the right-hand pane.

Status	Method	Domain	File	Initiator	Type	Transfer Size	Start Time
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	846.37 ...	9.48 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	852.24 ...	9.54 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	761.18 ...	9.60 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	819.93 ...	9.65 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	869.87 ...	9.70 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.19 MB	9.75 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.24 MB	9.83 s
200	POST	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	59 B	9.86 s
200	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	45 B	9.88 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.28 MB	9.90 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.24 MB	10 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.24 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	1.21 MB	10...

The right-hand pane shows the details for the selected request (GET https://Videos-fms.jwpsrv.com/0\_6196c828\_0x6ecab44d81a0be00fc7b7c69f4218e581e70e2/content/conversations/4WIAQbq/videos/QLw6evEH-27991518.mp4-17.ts). The status is 200 OK. The response headers include: accept-ranges: bytes, access-control-allow-headers: accept-encoding, cache-control, origin, dnt, access-control-allow-origin: \*, age: 710, content-length: 1272760, content-type: video/mp2t, date: Thu, 18 Nov 2021 09:44:59 GMT, etag: "Rsw1D9WA7/AETDOKGhNOC2J8Szh325MfqddClkP\_300ltkyGnWjTShw0TKieF7FCatpD5l8siQGncplw8YNg9RszVA", fastly-stats: otfp=1, server: otfp, via: 1.1 varnish, x-backend: https://s3-external-1.amazonaws.com, x-cache: HIT, x-cache-hits: 4, x-fastly-otfp-info: ss=64,000 sl=4,000 vl=894,067 rs=1920x1080.



See e.g., <https://www.tyt.com>

64. On information and belief, the TYT Streaming Platform receives signaling from a viewer (e.g., Client Device) at a management system (e.g., TYT Server(s)), the signaling comprising the media request (e.g., GET request) that identifies a requested media as demonstrated by the example provided below:

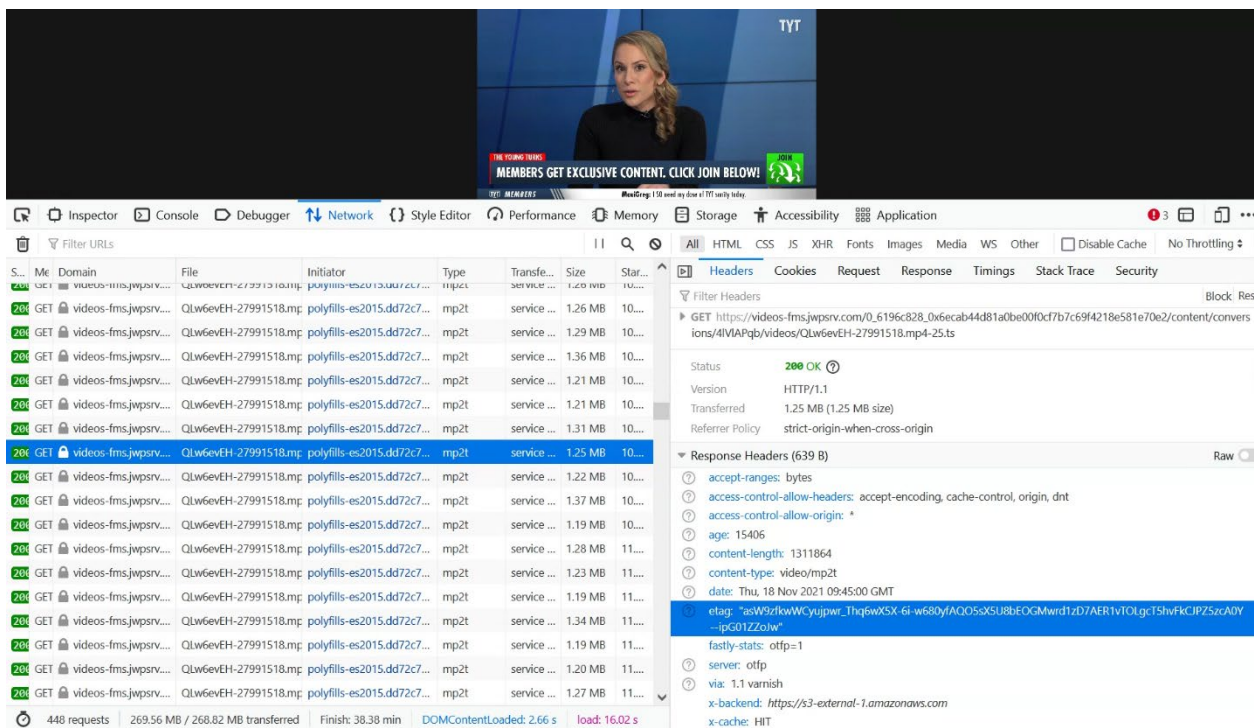


The screenshot shows a web browser displaying a news article on TYT. The article's headline is "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". A network inspector is open, showing a list of requests. The selected request is a GET request to a video player resource from TYT. The response headers for this request include: cf-cache-status: DYNAMIC, cf-ray: 6b002bd75e09676d-DFW, content-encoding: gzip, content-type: text/html, date: Thu, 18 Nov 2021 09:28:53 GMT, expect-ct: max-age=604800, report-uri="https://report-uri.cloudflare.com/cdn-cgi/beacon/expect-ct", last-modified: Mon, 15 Nov 2021 20:14:29 GMT, server: cloudflare, vary: Accept-Encoding, and X-Firefox-Spdy: h2. The request headers include: Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,\*/\*;q=0.8, Accept-Encoding: gzip, deflate, br, and Accept-Language: en-US,en;q=0.5.

This screenshot is similar to the one above, showing the same news article on TYT. The network inspector is open, displaying the same list of requests. The selected request is a GET request to a video player resource from TYT. The response headers are identical to the previous screenshot. The request headers are also identical, including: Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,\*/\*;q=0.8, Accept-Encoding: gzip, deflate, br, and Accept-Language: en-US,en;q=0.5.

See e.g., <https://www.tyt.com/>.

(e.g., Reservation module running on TYT server(s)), the reservation comprising a reservation identification (e.g., Etag, session token, etc.) and the media identification (e.g., Filename) for the requested media as demonstrated by the example provided below:



The screenshot shows a web browser's developer tools interface. At the top, a video player displays a woman on a news broadcast with the 'TYT' logo. Below the video, the 'Network' tab is active, showing a list of 452 requests. The selected request is a GET request to 'videos-fms.jwpsrv.com' with a status of 200. The right-hand pane shows the 'Headers' section for this request, displaying various response headers such as 'fastly-stats: otfp=1', 'server: otfp', 'via: 1.1 varnish', and 'x-cache: HIT'. The 'Request Headers' section is also visible, showing headers like 'Accept: \*/\*', 'Accept-Encoding: gzip, deflate, br', and 'User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0'.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv.com	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

See e.g., <https://www.tyt.com/>.

The screenshot shows a browser window with a video player and the developer tools network tab open. The network tab displays a list of 448 requests, all of which are GET requests to video files. The selected request is a GET request to a video file, and its response headers are visible in the right-hand pane.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

Response Headers (639 B):

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15406
- content-length: 1311864
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:45:00 GMT
- etag: "asW9zfkWwCYujpw...Thq5wX5X-6i-w680yAQO55X5U8BE0Gmrd1zD7AER1vTOLGcT5hwFkJP25zA0Y...ipG01ZZ0w"
- fastly-status: otfp=1
- server: otfp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT

The screenshot shows a browser window with a video player and the developer tools network tab open. The network tab displays a list of 452 requests, all of which are GET requests to video files. The selected request is a GET request to a video file, and its request headers are visible in the right-hand pane.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

Request Headers (487 B):

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

67. On information and belief, the TYT Streaming Platform processes the information block with the reservation identification (*e.g.*, Etag, session token, etc.) and according to the order rule (*e.g.*, Revenue Sharing) to generate a settlement record.

68. SITO has been damaged by the direct infringement of TYT, and is suffering and will continue to suffer irreparable harm and damages as a result of this infringement.

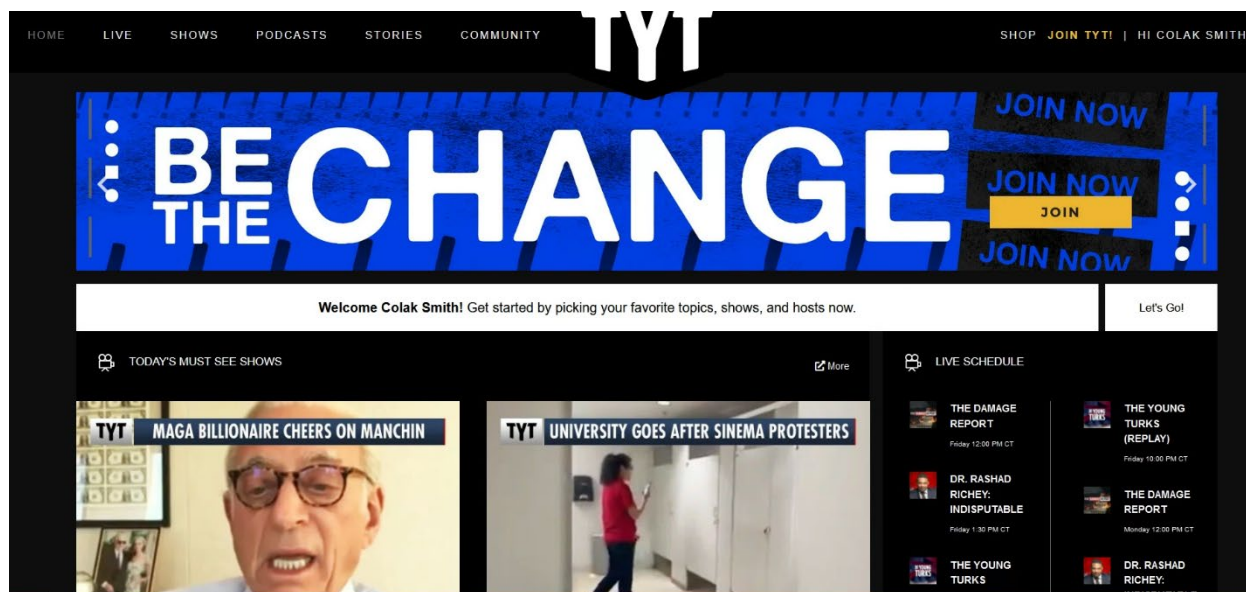
**Count III - Infringement of United States Patent No. 9,026,673**

69. SITO alleges, and incorporates by reference, as if fully set forth here, the preceding paragraphs of this Complaint.

70. TYT directly infringes (literally and/or under the doctrine of equivalents) the '673 patent by using the method covered by at least claim 1 of the '673 patent.

71. On information and belief, and without SITO's approval, authorization and license, TYT owns, controls, operates and uses a system for streaming media that includes the TYT Streaming Platform, as well as other TYT networks, systems, devices, components and/or services for streaming media, that practices and infringes the media streaming method recited in at least claim 1 of the '673 patent.

72. The TYT Streaming Platform performs a method of streaming video as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>.

The screenshot shows a web browser displaying a news article titled "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The article text reads: "Some constituents, business leaders and elected officials say that day to day, she is not always accessible. 'Ideology sometimes has to go out the window when it comes to bringing home the bacon,' said Thomas Greco, the chief executive of the Queens Chamber of Commerce, who said he has never been able to successfully schedule a meeting with the congresswoman, as he does with her peers." The browser's developer tools are open to the Network tab, showing a list of requests. The selected request is a GET request to `https://tyt.com/watch/1a68BPS3vD89YChhBe9Odn/clips/15ej0bePnphFulyFHxawTC`. The response headers are visible, including `cf-cache-status: DYNAMIC`, `cf-ray: 6b002bd75e09676d-DFW`, `content-encoding: gzip`, `content-type: text/html`, `date: Thu, 18 Nov 2021 09:28:53 GMT`, `expect-ct: max-age=604800, report-uri="https://report-uri.cloudflare.com/cdn-cgi/beacon/expect-ct"`, `last-modified: Mon, 15 Nov 2021 20:14:29 GMT`, `server: cloudflare`, `vary: Accept-Encoding`, and `X-Firefox-Spdy: h2`. The request headers include `Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: en-US,en;q=0.5`.

The screenshot shows a web browser displaying a video player. The video player is showing a thumbnail of a newspaper with the headline "The New York Times". The browser's developer tools are open to the Network tab, showing a list of requests. The selected request is a GET request to `https://content.jwplatform.com/manifests/QLw6evEHm3u8`. The response headers are visible, including `access-control-allow-origin: *`, `cache-control: max-age=600, max-stale=180`, `content-encoding: gzip`, `content-length: 469`, `content-type: application/vnd.apple.mpegurl; charset=utf-8`, `date: Thu, 18 Nov 2021 09:41:26 GMT`, `expires: Thu, 18 Nov 2021 09:49:52 GMT`, `server: openresty`, and `via: 1.1 efc172d06d66d2afa4eb747b3b88605.cloudfront.net (CloudFront)`. The request headers include `x-amz-cf-id: QFSz2svSkg0AE6vqWJJPVx_GiqSlu9HSitdGcgF72MPTe0j0Ndb5w==` and `x-amz-cf-pop: DFW50-C1`.

The screenshot shows a web browser with developer tools open. The main content area displays a news article with the headline "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the browser window, the network tab is active, showing a list of requests. Three requests are highlighted, all from content.jwplatform.com and videos-fms.jwpsrv.com. The selected request details are shown on the right, including a table of request headers such as 'Accept: /\*\*', 'Accept-Encoding: gzip, deflate, br', and 'Host: content.jwplatform.com'.

The screenshot shows a web browser with developer tools open. The main content area shows a news article featuring a woman's face. The network tab displays a list of 404 requests from multiple domains, including tyt.com, googletagm..., cdn.jsdelivr.net, and static.klaviyo.com. The selected request shows a detailed view of its headers, including a long 'Cookie' string, 'Host: tyt.com', and 'User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0'.



video segment(s) is available for streaming in accordance with at least one program comprising at least one media selector (e.g., rules/instructions) defining how to select at least one other media is demonstrated by the example provided below:

The screenshot displays a web browser's developer tools interface. At the top, a video player shows a woman speaking. Below the video, the 'Network' tab is active, showing a list of requests. The selected request is a GET request to a video file. The 'Response' pane on the right shows the following headers:

```

Status: 200 OK
Version: HTTP/1.1
Transfered: 1.21 MB (1.21 MB size)
Referrer Policy: strict-origin-when-cross-origin

Response Headers (637 B)
accept-ranges: bytes
access-control-allow-headers: accept-encoding, cache-control, origin, dnt
access-control-allow-origin: *
age: 710
content-length: 1272760
content-type: video/mp2t
date: Thu, 18 Nov 2021 09:44:59 GMT
etag: "Rsw1D9WA7AETDOKGhNOC2J8Szh325MfqqdCkp_300ItkyGnWjStlw0tkYeY7FCatpD5l8siQGpncplw8YNg9RszVA"
fastly-stats: otpf=1
server: otpf
via: 1.1 varnish
x-backend: https://s3-external-1.amazonaws.com
x-cache: HIT
x-cache-hits: 4
x-fastly-otpf-info: ss=64,000 sl=4,000 vl=894,067 rs=1920x1080
    
```

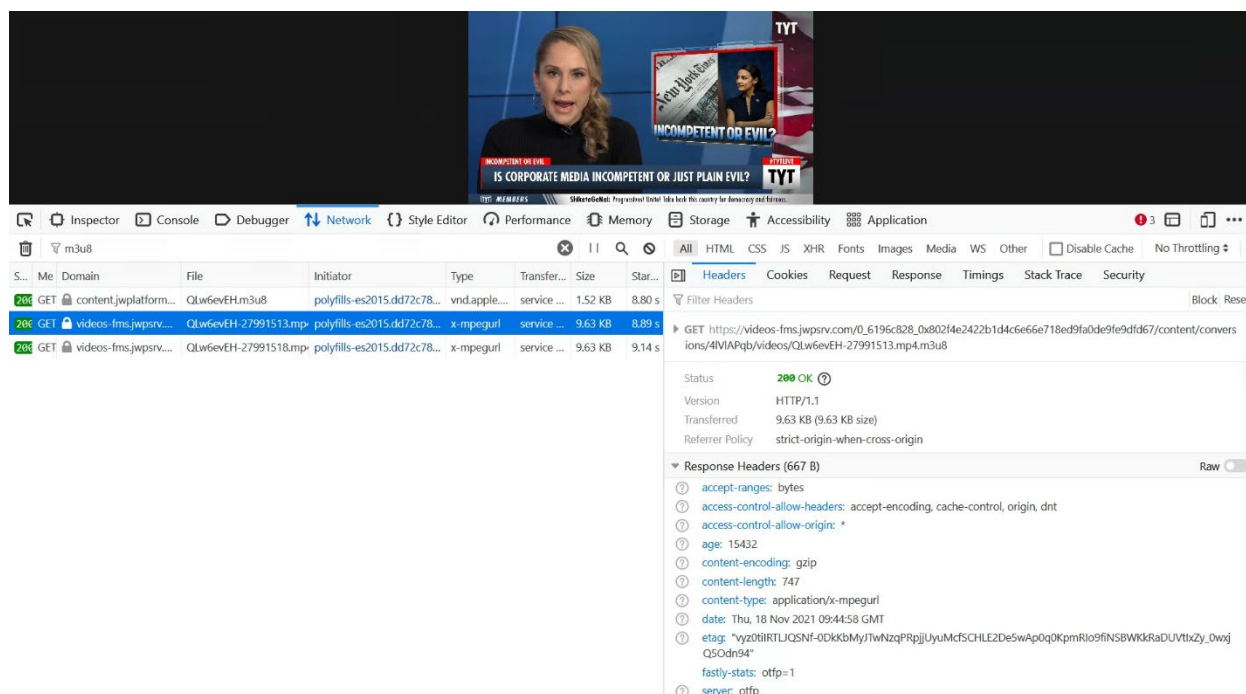
The screenshot displays a web browser's developer tools interface. At the top, a video player shows a black screen with a red error message: "Let's not compound errors, that has already been made with the specific feed details and we are continuing using the existing feed data from the previous event. We are currently in a state where we are unable to load the video. We will continue to attempt to load the video and will update the error message when we are able to load the video. We will have only a negligible impact on latency." Below the video, the 'Network' tab is active, showing a list of requests. The selected request is a GET request to a video file. The 'Request Headers' pane on the right shows the following headers:

```

Request Headers (487 B)
Accept: */*
Accept-Encoding: gzip, deflate, br
Accept-Language: en-US,en;q=0.5
Connection: keep-alive
Host: videos-fms.jwpsrv.com
Origin: https://nyt.com/
Referer: https://nyt.com/
Sec-Fetch-Dest: empty
Sec-Fetch-Mode: cors
Sec-Fetch-Site: cross-site
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0
    
```

See e.g., <https://www.tyt.com>.

75. On information and belief, the TYT Streaming Platform includes a media selector for an advertisement in an M3U8 file(s). On information and belief, a server in the TYT Streaming Platform determines the at least one other media based on the at least one media selector as demonstrated by the example provided below:

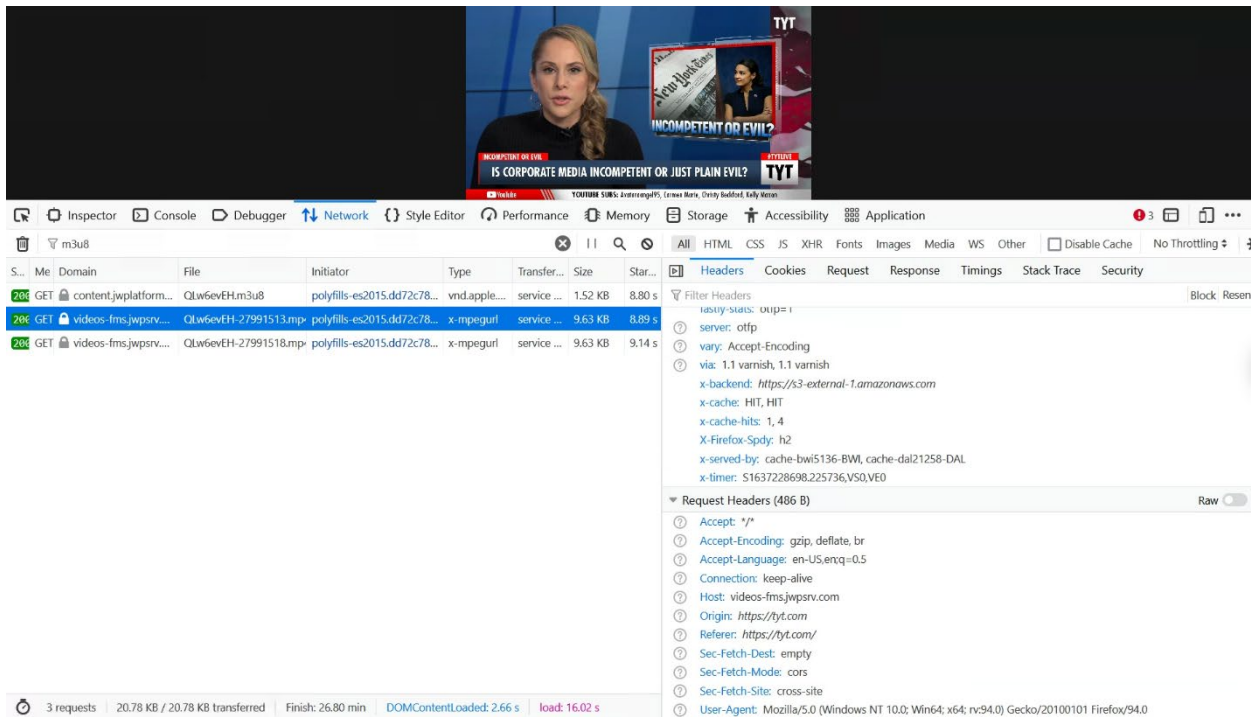
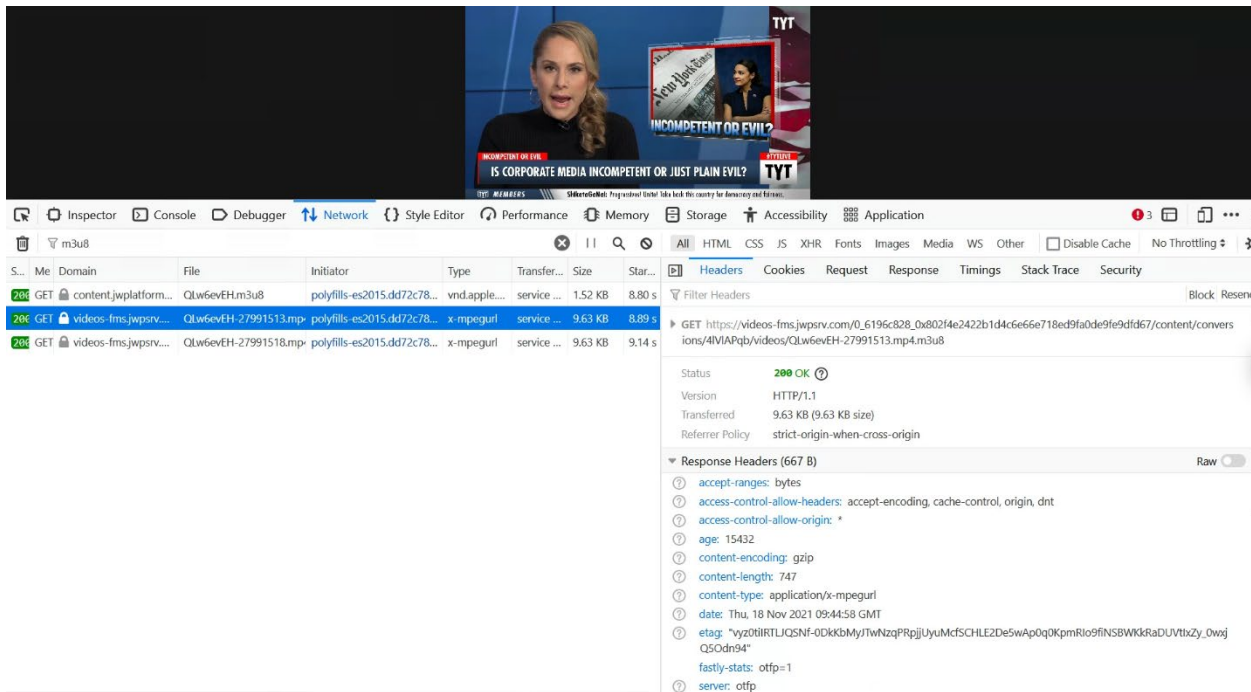


The screenshot displays a web browser's developer tools interface. The top portion shows a video player with a news anchor and the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the Network tab is active, showing a list of three network requests. The selected request is a GET request to "videos-fms.jwpsrv.com" with a status of 200. The right-hand pane shows the request headers, including "Accept-Encoding: gzip, deflate, br", "Host: videos-fms.jwpsrv.com", and "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0".

The screenshot displays a web browser's developer tools interface. The top portion shows a video player with a news anchor and the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the Network tab is active, showing a list of three network requests. The selected request is a GET request to "videos-fms.jwpsrv.com" with a status of 200. The right-hand pane shows the response payload, which is a list of 30 items, each starting with "#EXTINF: 4.000," followed by a file path like "QLw6evEH-27991513.mp4-1.ts".

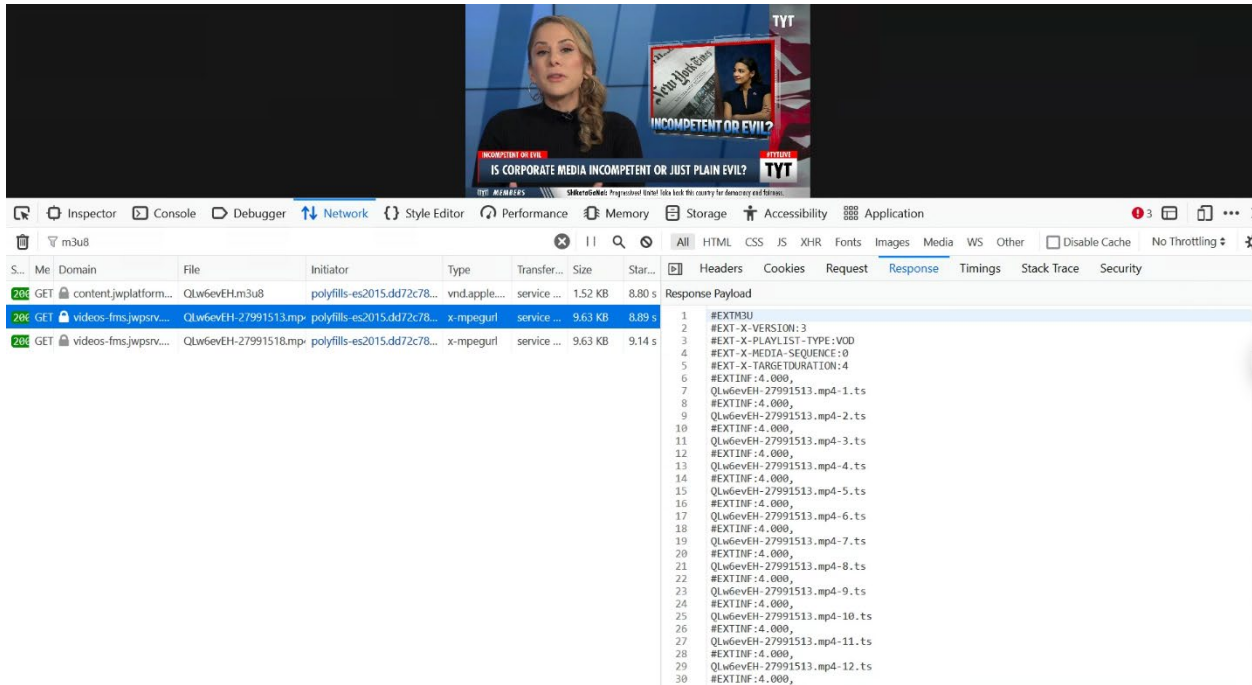
76. The TYT Streaming Platform generates, by the at least one computing device and based on one or more capabilities (e.g., type of device (e.g., PC), operating

system, browser and/or media player) of the communication device, at least one play script (e.g., at least one M3U8 file) as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>.

77. The M3U8 file(s) includes an identification (e.g., segment information/segment file name) of the at least one portion of the requested media as demonstrated by the examples provided below:



The screenshot shows a news broadcast on TYT with a network inspector overlay. The network inspector displays a list of requests, with the selected response payload containing a list of segment identifiers. The response payload is as follows:

```

1 #EXTM3U
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF:4.000,
7 Qlw6evEH-27991513.mp4-1.ts
8 #EXTINF:4.000,
9 Qlw6evEH-27991513.mp4-2.ts
10 #EXTINF:4.000,
11 Qlw6evEH-27991513.mp4-3.ts
12 #EXTINF:4.000,
13 Qlw6evEH-27991513.mp4-4.ts
14 #EXTINF:4.000,
15 Qlw6evEH-27991513.mp4-5.ts
16 #EXTINF:4.000,
17 Qlw6evEH-27991513.mp4-6.ts
18 #EXTINF:4.000,
19 Qlw6evEH-27991513.mp4-7.ts
20 #EXTINF:4.000,
21 Qlw6evEH-27991513.mp4-8.ts
22 #EXTINF:4.000,
23 Qlw6evEH-27991513.mp4-9.ts
24 #EXTINF:4.000,
25 Qlw6evEH-27991513.mp4-10.ts
26 #EXTINF:4.000,
27 Qlw6evEH-27991513.mp4-11.ts
28 #EXTINF:4.000,
29 Qlw6evEH-27991513.mp4-12.ts
30 #EXTINF:4.000,

```

See e.g., <https://www.tyt.com>.

78. The M3U8 file(s) includes an identification (e.g., identification of one or more ad breaks between video segments) of the at least one other media (e.g., advertisement).

79. The M3U8 file(s) includes a reservation identification (e.g., etag) associated with the request for media as demonstrated by the examples provided below:

The screenshot shows a web browser with a video player at the top. The video player displays a news anchor on a TYT broadcast. Below the video player, the network developer tools are open, showing a list of requests. The selected request is a GET request to a video file. The response headers are visible on the right side of the network developer tools.

S...	Me	Domain	File	Initiator	Type	Transf...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

Response Headers (639 B)

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15406
- content-length: 1311864
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:45:00 GMT
- etag: "asW9zkWCyujpwr\_Thq6wX5X-6i-w680yIAQO5X5U8BE0GMwrD1zD7AER1vTOLgC1ShvFkCJP2szcA0Y-ipG01ZZoIw"
- fastly-status: oftp=1
- server: oftp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT

The screenshot shows a web browser with a video player at the top. The video player displays a news anchor on a TYT broadcast. Below the video player, the network developer tools are open, showing a list of requests. The selected request is a GET request to a video file. The request headers are visible on the right side of the network developer tools.

S...	Me	Domain	File	Initiator	Type	Transf...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.25 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.22 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.37 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	10...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.23 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.34 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.20 MB	11...
200	GET	videos-fms.jwpsrv...	QLW6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.27 MB	11...

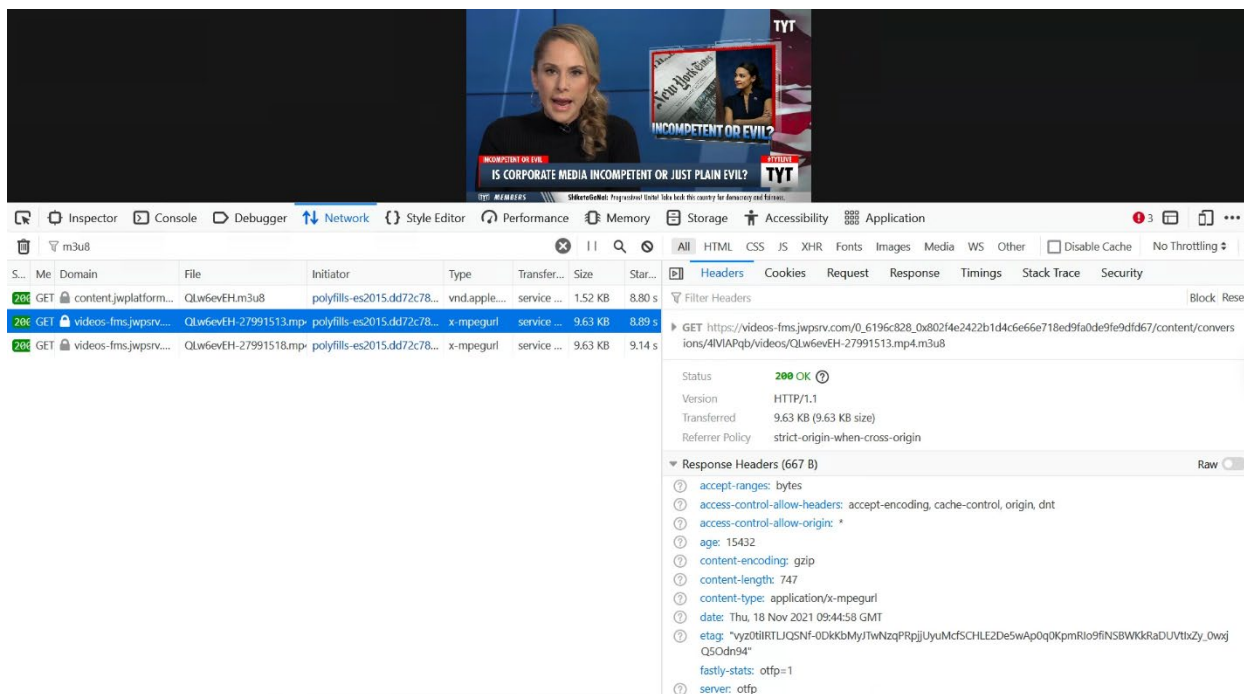
Request Headers (487 B)

- Accept: \*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

See e.g., <https://www.tyt.com/videos>.

80. The M3U8 file(s) includes at least one universal resource locator (URL) associated with at least one of the identification of the at least one portion of the

requested media and the identification of the at least one other media, the at least one URL including at least one identification (e.g., host name) of at least one resource (e.g., streaming server(s)) other than the at least one computing device available to facilitate streaming of at least one of the at least one portion of the requested media and the at least one other media as demonstrated by the example provided below:



The screenshot shows a web browser interface with a video player at the top. The video player displays a news anchor and the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the Network tab is open, showing a list of requests. The selected request is a GET request to "videos-fms.jwpsrv.com" with a size of 9.63 KB and a status of 200. The request headers are visible, including "Accept: \*/\*", "Accept-Encoding: gzip, deflate, br", "Accept-Language: en-US,en;q=0.5", "Connection: keep-alive", "Host: videos-fms.jwpsrv.com", "Origin: https://tyt.com", "Referer: https://tyt.com/", "Sec-Fetch-Dest: empty", "Sec-Fetch-Mode: cors", "Sec-Fetch-Site: cross-site", and "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0".

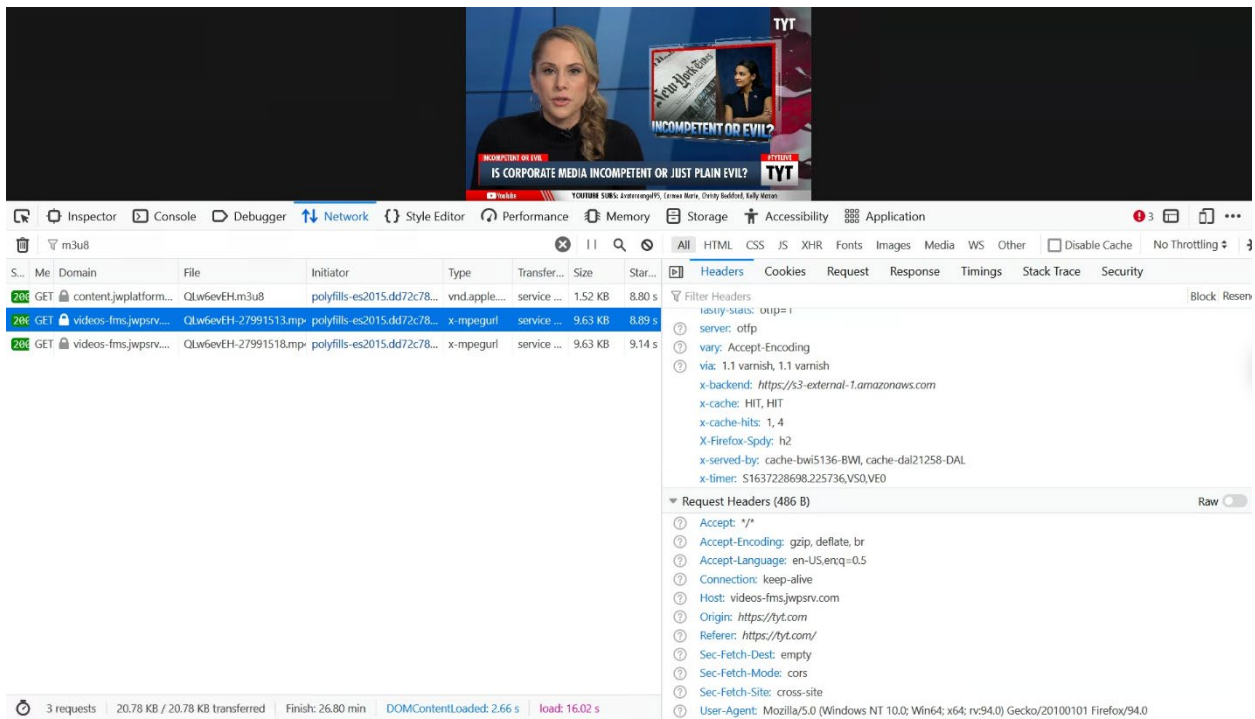
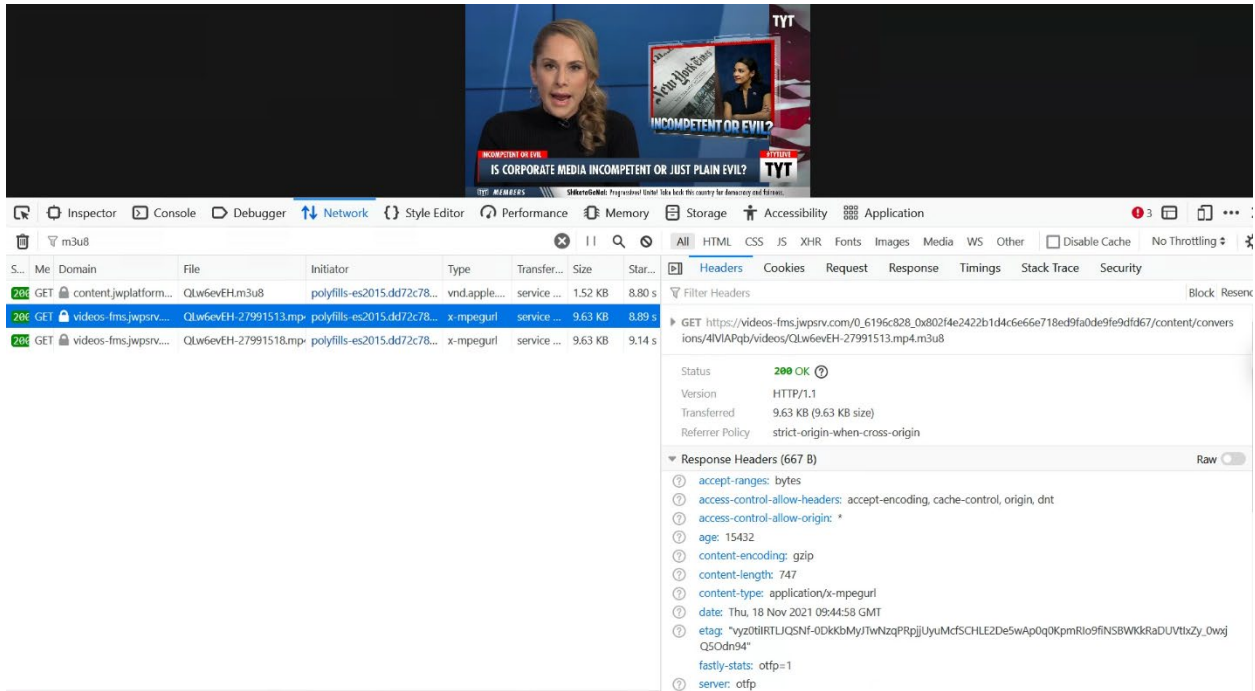
The screenshot shows a web browser interface with a video player at the top. The video player displays a news anchor and the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the Network tab is open, showing a list of requests. The selected request is a GET request to "videos-fms.jwpsrv.com" with a size of 9.63 KB and a status of 200. The response payload is visible, showing a list of file names: "#EXTM3U", "#EXT-X-VERSION:3", "#EXT-X-PLAYLIST-TYPE:VOD", "#EXT-X-MEDIA-SEQUENCE:0", "#EXT-X-TARGETDURATION:4", "#EXTINF:4.000, QlW6evEH-27991513.mp4-1.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-2.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-3.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-4.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-5.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-6.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-7.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-8.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-9.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-10.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-11.ts", "#EXTINF:4.000, QlW6evEH-27991513.mp4-12.ts", "#EXTINF:4.000,".

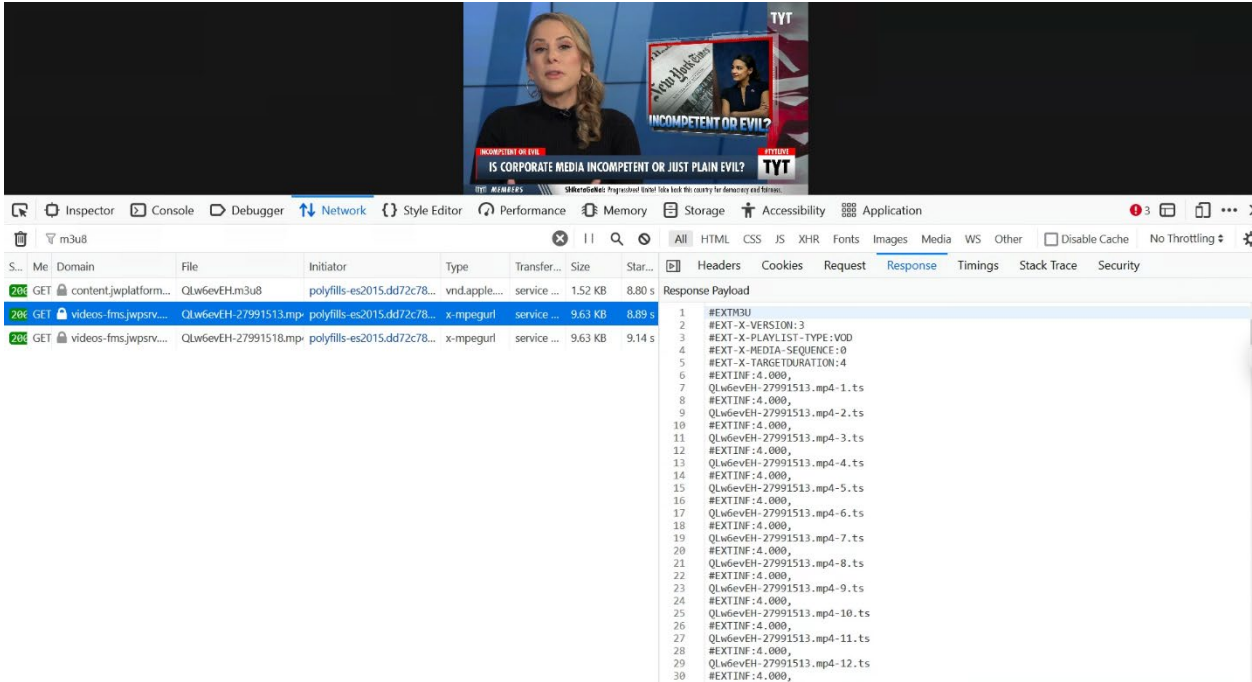
See e.g., <https://www.tyt.com>.

81. The M3U8 file(s) includes one or more instructions for use by the communication device together with the at least one URL and the reservation



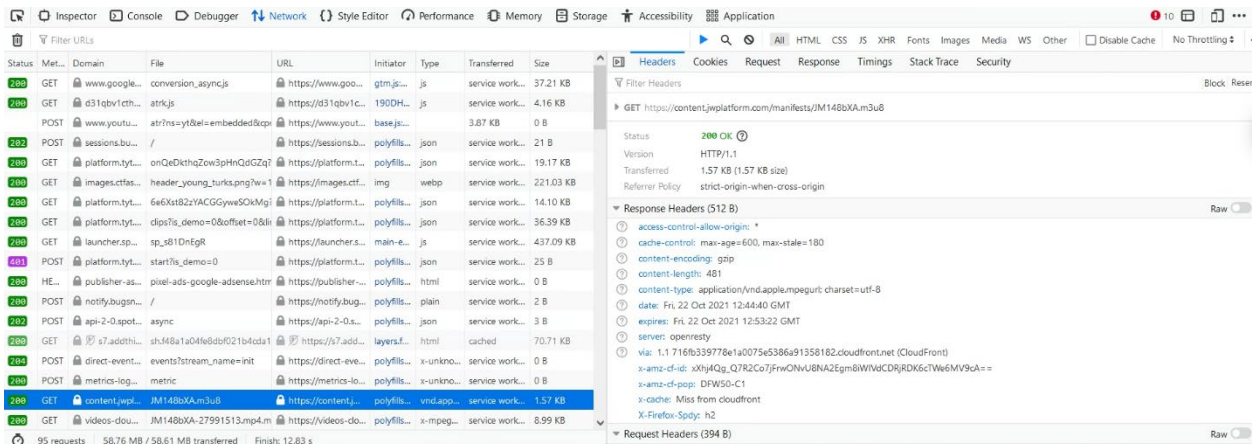
identification to enable the at least one communication device to obtain the at least one portion of the requested media and the at least one other media as demonstrated by the examples provided below:

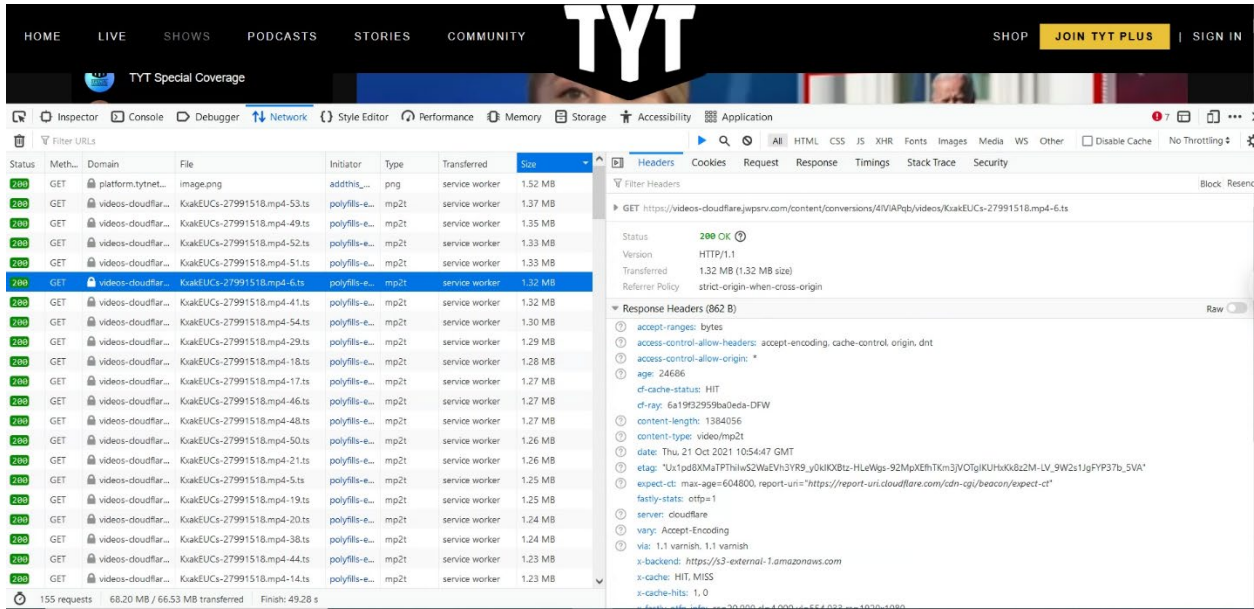




See e.g., <https://www.tyt.com>

82. The TYT Streaming Platform transmits, by the at least one computing device to the communication device, the at least one play script to enable the communication device to obtain the at least one portion of the requested media and the at least one other media via the communication network using the at least one resource other than the at least one computing device as demonstrated by the example provided below:





See e.g., <https://www.tyt.com>.

83. SITO has been damaged by the direct infringement of TYT, and is suffering and will continue to suffer irreparable harm and damages as a result of this infringement.

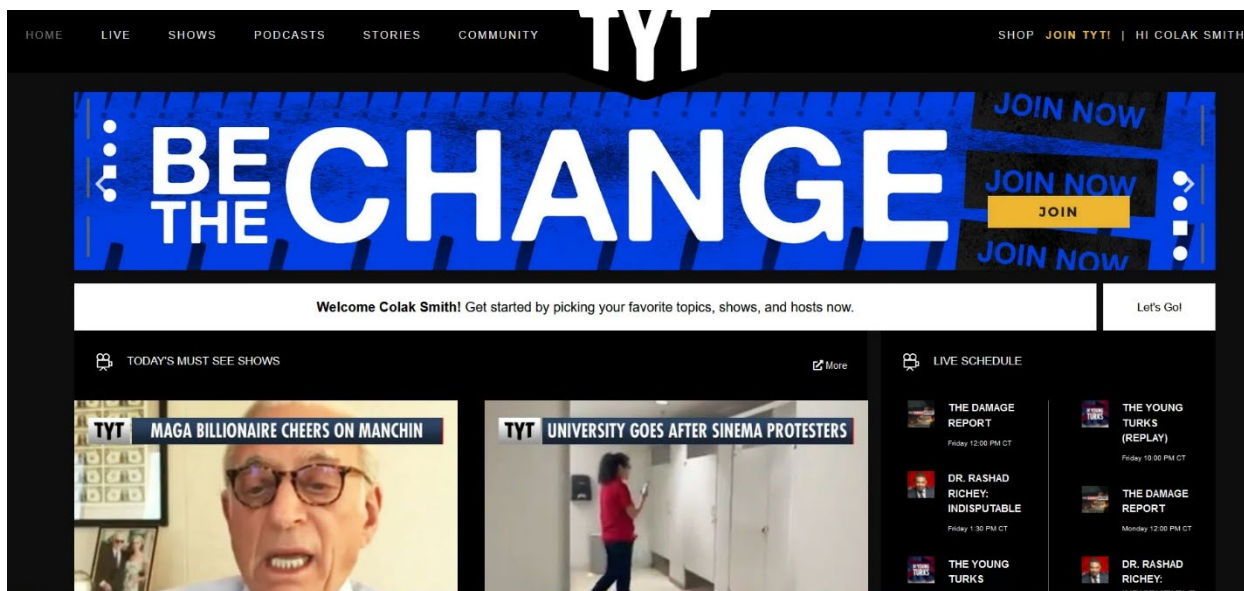
**Count IV – Infringement of United States Patent No. 9,135,635**

84. SITO alleges, and incorporates by reference, as if fully set forth here, the preceding paragraphs of this Complaint.

85. TYT directly infringes (literally and/or under the doctrine of equivalents) the '635 patent by using the method covered by at least claim 1 of the '635 patent.

86. On information and belief, and without SITO's approval, authorization and license, TYT owns, controls, operates, and uses a system for streaming media that includes the TYT Streaming Platform, as well as other TYT networks, systems, devices, components and/or services for streaming media, that practices and infringes the media streaming method recited in at least claim 1 of the '635 patent.

87. The TYT Streaming Platform performs a method of streaming media as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>.

88. The TYT Streaming Platform receives, by at least one computing device (e.g., server(s)) via a communication network (e.g., the Internet), a request (e.g., GET request) for media (e.g., television program) from a communication device (e.g., client device such as a personal computer, mobile device, and/or television). The at least one computing device comprises a combination of hardware and software as demonstrated by the example provided below:

The screenshot shows a video player with a news article overlay. The article text reads: "Some constituents, business leaders and elected officials say that day to day, she is not always accessible. 'Ideology sometimes has to go out the window when it comes to bringing home the bacon,' said Thomas Greco, the chief executive of the Queens Chamber of Commerce, who said he has never been able to successfully schedule a meeting with the congresswoman, as he does with her peers." The video title is "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video is a network inspector showing a list of requests. The selected request is a document from tyt.com with a status of 200 OK. The response headers include: cf-cache-status: DYNAMIC, cf-ray: 6b002bd75e09676d-DFW, content-encoding: gzip, content-type: text/html, date: Thu, 18 Nov 2021 09:28:53 GMT, expect-ct: max-age=604800, report-uri="https://report-uri.cloudflare.com/cdn-cgi/beacon/expect-ct", last-modified: Mon, 15 Nov 2021 20:14:29 GMT, server: cloudflare, vary: Accept-Encoding, X-Firefox-Spdy: h2. The request headers include: Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,\*/\*;q=0.8, Accept-Encoding: gzip, deflate, br, Accept-Language: en-US,en;q=0.5.

The screenshot shows a video player with a news article overlay. The article text reads: "Some constituents, business leaders and elected officials say that day to day, she is not always accessible. 'Ideology sometimes has to go out the window when it comes to bringing home the bacon,' said Thomas Greco, the chief executive of the Queens Chamber of Commerce, who said he has never been able to successfully schedule a meeting with the congresswoman, as he does with her peers." The video title is "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video is a network inspector showing a list of requests. The selected request is a document from tyt.com with a status of 200 OK. The response headers include: cf-cache-status: DYNAMIC, cf-ray: 6b002bd75e09676d-DFW, content-encoding: gzip, content-type: text/html, date: Thu, 18 Nov 2021 09:28:53 GMT, expect-ct: max-age=604800, report-uri="https://report-uri.cloudflare.com/cdn-cgi/beacon/expect-ct", last-modified: Mon, 15 Nov 2021 20:14:29 GMT, server: cloudflare, vary: Accept-Encoding, X-Firefox-Spdy: h2. The request headers include: Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,\*/\*;q=0.8, Accept-Encoding: gzip, deflate, br, Accept-Language: en-US,en;q=0.5.

See e.g., <https://www.tyt.com>.

89. The TYT Streaming Platform determines, by the at least one computing device, at least one portion of the requested media (e.g., video segment(s)) to be

streamed to the communication device as demonstrated by the example provided

below:

The screenshot shows a web browser's developer tools interface. At the top, a video player displays a news broadcast with a woman speaking. Below the video, the developer tools are open to the Network tab. A list of network requests is shown, with one request selected. The response headers for that request are displayed on the right side of the interface.

Filter URLs	S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s	
200	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s	
200	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...	

Response Headers (637 B):

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 710
- content-length: 1272760
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:44:59 GMT
- etag: "Rsw1D9WAf7AETDOKGhJNOC2J8Szh325MfqqdCkp\_300ItkyGnWjStlw0TKeYf7FCatpD5l8siQGpncplw8YNg9RszVA"
- fastly-stats: otpf=1
- server: otpf
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT
- x-cache-hits: 4
- x-fastly-otfp-info: ss=64.000 sl=4.000 vl=894.067 rs=1920x1080

The screenshot shows a web browser's developer tools interface. At the top, a video player displays a news broadcast with a woman speaking. Below the video, the developer tools are open to the Network tab. A list of network requests is shown, with one request selected. The request headers for that request are displayed on the right side of the interface.

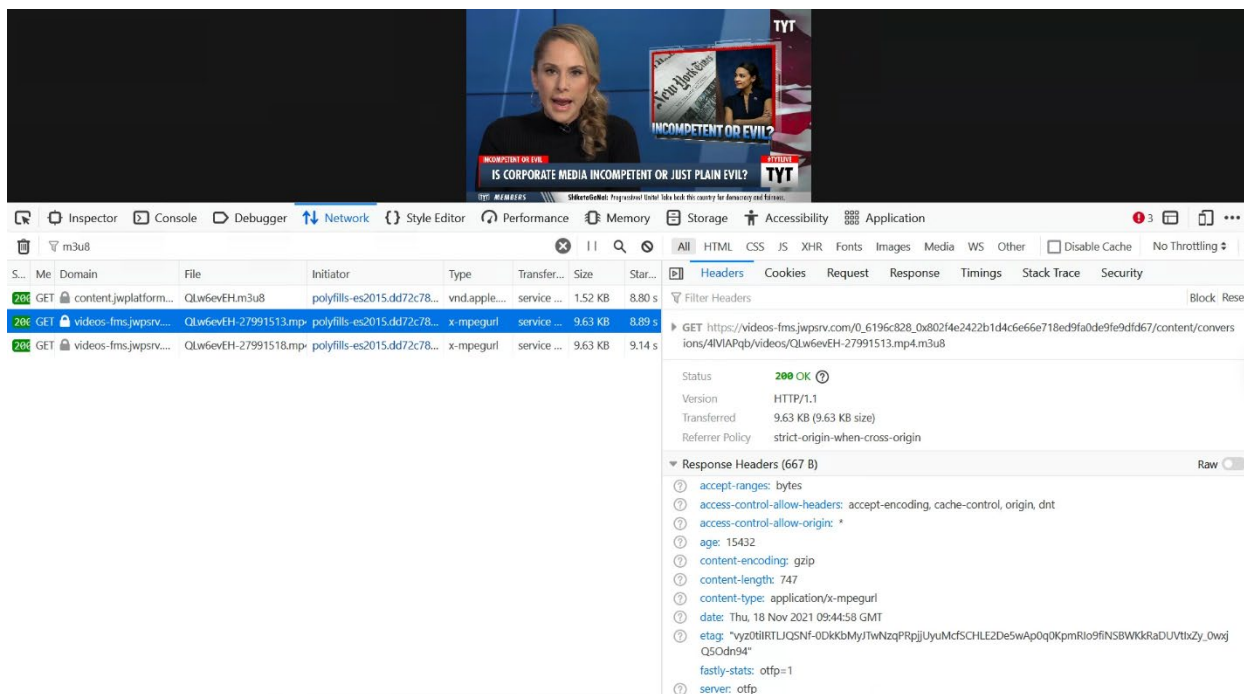
Filter URLs	S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s	
200	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s	
200	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...	
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...	

Request Headers (487 B):

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

See e.g., <https://www.tyt.com>.

90. The TYT Streaming Platform transmits, by the at least one computing device for reception by the communication device, at least one play script (e.g., M3U8 file(s)) including at least one identification (e.g., segment information/segment file name) of the at least one portion of the requested media as demonstrated by the examples provided below:



The screenshot shows a web browser interface with a video player at the top. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the network developer tools are open, showing a list of requests and the headers for a video file request.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

The network developer tools show the headers for the video file request:

```

Filter Headers
vary-status: ouip=1
server: otfp
vary: Accept-Encoding
via: 1.1 varnish, 1.1 varnish
x-backend: https://s3-external-1.amazonaws.com
x-cache: HIT, HIT
x-cache-hits: 1, 4
X-Firefox-Spdy: h2
x-served-by: cache-bw15136-BWI, cache-dal21258-DAL
x-timer: S1637228698.225736,V50,VE0

Request Headers (406 B)
Accept: */*
Accept-Encoding: gzip, deflate, br
Accept-Language: en-US,enq=0.5
Connection: keep-alive
Host: videos-fms.jwpsrv.com
Origin: https://tyt.com
Referer: https://tyt.com/
Sec-Fetch-Dest: empty
Sec-Fetch-Mode: cors
Sec-Fetch-Site: cross-site
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0
    
```

The screenshot shows a web browser interface with a video player at the top. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the network developer tools are open, showing the response payload for a video file request.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

The network developer tools show the response payload for the video file request:

```

Response Payload
1 #EXTM3U
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF:4.000,
7 QLw6evEH-27991513.mp4-1.ts
8 #EXTINF:4.000,
9 QLw6evEH-27991513.mp4-2.ts
10 #EXTINF:4.000,
11 QLw6evEH-27991513.mp4-3.ts
12 #EXTINF:4.000,
13 QLw6evEH-27991513.mp4-4.ts
14 #EXTINF:4.000,
15 QLw6evEH-27991513.mp4-5.ts
16 #EXTINF:4.000,
17 QLw6evEH-27991513.mp4-6.ts
18 #EXTINF:4.000,
19 QLw6evEH-27991513.mp4-7.ts
20 #EXTINF:4.000,
21 QLw6evEH-27991513.mp4-8.ts
22 #EXTINF:4.000,
23 QLw6evEH-27991513.mp4-9.ts
24 #EXTINF:4.000,
25 QLw6evEH-27991513.mp4-10.ts
26 #EXTINF:4.000,
27 QLw6evEH-27991513.mp4-11.ts
28 #EXTINF:4.000,
29 QLw6evEH-27991513.mp4-12.ts
30 #EXTINF:4.000,
    
```

See e.g., <https://www.tyt.com>.

91. The TYT Streaming Platform transmits, by the at least one computing device for reception by the communication device, at least one play script (e.g., M3U8



file(s)) including an indication (e.g., identification of one or more ad breaks between video segments) that an advertising media clip is to be streamed to the communication device.

92. The TYT Streaming Platform transmits, by the at least one computing device for reception by the communication device, at least one play script (e.g., M3U8 file(s)) including at least one universal resource locator (URL) associated with the identification of the at least one portion of the requested media, the at least one URL including at least one identification (e.g., host name) of at least one resource (e.g., streaming server(s)) other than the at least one computing device to facilitate streaming of the at least one portion of the requested media as demonstrated by the examples provided below:

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

```

GET https://videos-fms.jwpsrv.com/0_6196c828_0x802f4e2422b1d4c6e66e718ed9fa0de9fe9dfdf67/content/conversations/4VIAPqB/videos/QLw6evEH-27991513.mp4.m3u8

Status: 200 OK
Version: HTTP/1.1
Transferred: 9.63 KB (9.63 KB size)
Referer Policy: strict-origin-when-cross-origin

Response Headers (667 B)
- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: *
- age: 15432
- content-encoding: gzip
- content-length: 747
- content-type: application/x-mpegurl
- date: Thu, 18 Nov 2021 09:44:58 GMT
- etag: "vyz0t8IRTLJQSNF-0DkkbMyjTtwNzqFRpjUyuMcfSCHLE2De5wAp0qKpmRlo9finNSBWk8RaDUVtixzy_DwzjQSOdn94"
- factly-stats: otfp=1
- server: otfp
  
```

The screenshot displays a web browser interface with a news video player at the top. The video player shows a news anchor and a headline: "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the browser's developer tools are open, showing the Network tab. The Network tab displays a list of requests, with the selected request "videos-fms.jwpsrv..." having its headers expanded. The headers include:

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

The screenshot displays the same web browser interface as above, but with the 'Response' sub-tab selected in the developer tools. The response payload is visible, showing a list of 30 lines of text, starting with '#EXTMBU' and '#EXT-X-VERSION:3', followed by a list of video segments:

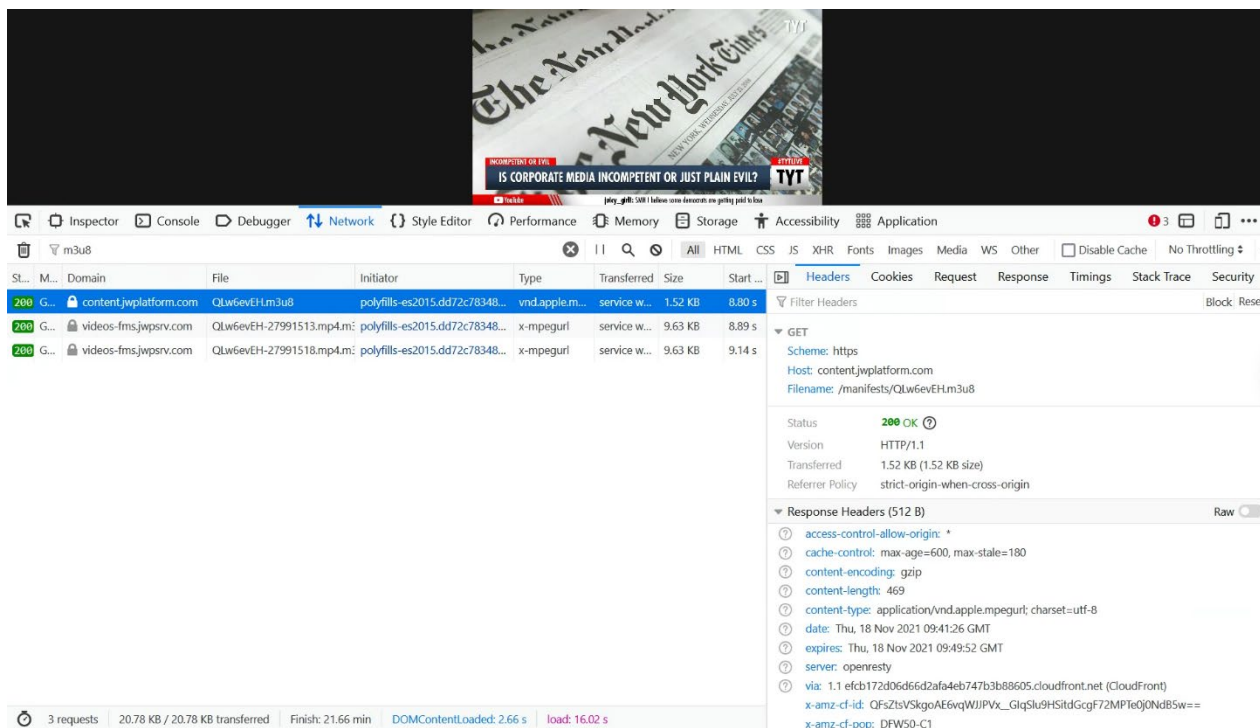
```

1 #EXTMBU
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF:4.000,
7 Qlw6evEH-27991513.mp4-1.ts
8 #EXTINF:4.000,
9 Qlw6evEH-27991513.mp4-2.ts
10 #EXTINF:4.000,
11 Qlw6evEH-27991513.mp4-3.ts
12 #EXTINF:4.000,
13 Qlw6evEH-27991513.mp4-4.ts
14 #EXTINF:4.000,
15 Qlw6evEH-27991513.mp4-5.ts
16 #EXTINF:4.000,
17 Qlw6evEH-27991513.mp4-6.ts
18 #EXTINF:4.000,
19 Qlw6evEH-27991513.mp4-7.ts
20 #EXTINF:4.000,
21 Qlw6evEH-27991513.mp4-8.ts
22 #EXTINF:4.000,
23 Qlw6evEH-27991513.mp4-9.ts
24 #EXTINF:4.000,
25 Qlw6evEH-27991513.mp4-10.ts
26 #EXTINF:4.000,
27 Qlw6evEH-27991513.mp4-11.ts
28 #EXTINF:4.000,
29 Qlw6evEH-27991513.mp4-12.ts
30 #EXTINF:4.000,
    
```

See e.g., <https://www.tyt.com>.

93. On information and belief, The TYT Streaming Platform transmits, by the at least one computing device for reception by the communication device, at least one

play script (e.g., M3U8 file(s)) including one or more instructions for use by the communication device together with the at least one URL to cause the at least one portion of the requested media to be streamed to the communication device as demonstrated by the examples provided below:



The screenshot shows a news article on the TYT website. The article text reads: "The infrastructure bill, which passed the House last week, offers New York billions of dollars, and it was a top priority for President Biden, congressional Democrats and even 12 Republicans – four of them from New York." Below the article, a video player is visible with the same title: "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The Firefox DevTools network tab is open, showing a list of requests. The selected request is from content.jwplatform.com to Qlw6evEH.m3u8. The request headers are visible on the right side of the interface.

St...	M...	Domain	File	Initiator	Type	Transferred	Size	Start...
200	G...	content.jwplatform.com	Qlw6evEH.m3u8	polyfills-es2015.dd72c78348...	vnd.apple.m...	service w...	1.52 KB	8.80 s
200	G...	videos-fms.jwpsrv.com	Qlw6evEH-27991513.mp4.m3	polyfills-es2015.dd72c78348...	x-mpegurl	service w...	9.63 KB	8.89 s
200	G...	videos-fms.jwpsrv.com	Qlw6evEH-27991518.mp4.m3	polyfills-es2015.dd72c78348...	x-mpegurl	service w...	9.63 KB	9.14 s

**Request Headers (394 B)**

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: content.jwplatform.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv94.0) Gecko/20100101 Firefox/94.0

This screenshot shows the same TYT news article, but with the video player playing. The video player has a red overlay with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The Firefox DevTools network tab is open, showing the response payload for the selected request. The response is a list of HLS playlist items.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform.com	Qlw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	Qlw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	Qlw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

**Response Payload**

```

1 #EXTM3U
2 #EXT-X-STREAM-INF:PROGRAM-ID=1,BANDWIDTH=370000,RESOLUTION=480x270,CODECS="mp4a.40.2,avc1.77
3 https://videos-fms.jwpsrv.com/0_6196c828_0x802f4c2422b1d4c6e66e718ed9f4bde9fe9df67/content/
4 #EXT-X-STREAM-INF:PROGRAM-ID=1,BANDWIDTH=2360000,RESOLUTION=1920x1080,CODECS="mp4a.40.2,avc1
5 https://videos-fms.jwpsrv.com/0_6196c828_0x6ecab4481a0be0f0cf7b7c69f4218e581e70e2/content/
6 #EXT-X-STREAM-INF:PROGRAM-ID=1,BANDWIDTH=1010000,RESOLUTION=1280x720,CODECS="mp4a.40.2,avc1
7 https://videos-fms.jwpsrv.com/0_6196c828_0x356507941234f25a08080e40266a0b34b5bc1d5c/content/
8 #EXT-X-STREAM-INF:PROGRAM-ID=1,BANDWIDTH=470000,RESOLUTION=720x406,CODECS="mp4a.40.2,avc1.77
9 https://videos-fms.jwpsrv.com/0_6196c828_0x0a4d4e1fd9dfb739717047082a1dc1d64b5cd17/content/
10 #EXT-X-STREAM-INF:PROGRAM-ID=1,BANDWIDTH=270000,RESOLUTION=320x180,CODECS="mp4a.40.2,avc1.77
11 https://videos-fms.jwpsrv.com/0_6196c828_0x800581d6154765647042b04b078fab200c17672ca/content/
12 #EXT-X-STREAM-INF:PROGRAM-ID=1,BANDWIDTH=120000,CODECS="mp4a.40.2"
13 https://videos-fms.jwpsrv.com/0_6196c828_0x9e421e9b2910b103f2116904015576d72e21276/content/
14
    
```

The screenshot shows the Network tab of a browser's developer tools. The top part displays a list of network requests, including video files from 'videos-fms.jwpsrv.com'. The selected request is a video file (1.21 MB) with a status of 200 OK. The right-hand pane shows the response headers for this request, including 'accept-ranges: bytes', 'access-control-allow-headers', 'access-control-allow-origin: \*', 'age: 710', 'content-length: 1272760', 'content-type: video/mp2t', 'date: Thu, 18 Nov 2021 09:44:59 GMT', 'etag: "R5W1D9WA7AETDOKGhNOC2J85zh325MfqqdCkp\_300ltkyGnWjStlW0TKeyf7FCatpD5l8siQGpncplw8YNg9RszVA"', 'fastly-stats: otpf=1', 'server: otpf', 'via: 1.1 varnish', 'x-backend: https://s3-external-1.amazonaws.com', 'x-cache: HIT', 'x-cache-hits: 4', and 'x-fastly-otfp-info: ss=64.000 sl=4.000 vl=894.067 rs=1920x1080'.

The screenshot shows the Network tab of a browser's developer tools. The top part displays a list of network requests, including video files from 'videos-fms.jwpsrv.com'. The selected request is a video file (1.21 MB) with a status of 200 OK. The right-hand pane shows the request headers for this request, including 'Accept: \*/\*', 'Accept-Encoding: gzip, deflate, br', 'Accept-Language: en-US,en;q=0.5', 'Connection: keep-alive', 'Host: videos-fms.jwpsrv.com', 'Origin: https://tyt.com/', 'Referer: https://tyt.com/', 'Sec-Fetch-Dest: empty', 'Sec-Fetch-Mode: cors', 'Sec-Fetch-Site: cross-site', and 'User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0'.

See e.g., <https://www.tyt.com>.

94. SITO has been damaged by the direct infringement of TYT, and is suffering and will continue to suffer irreparable harm and damages as a result of this infringement.

**Count V - Infringement of United States Patent No. 9,135,636**

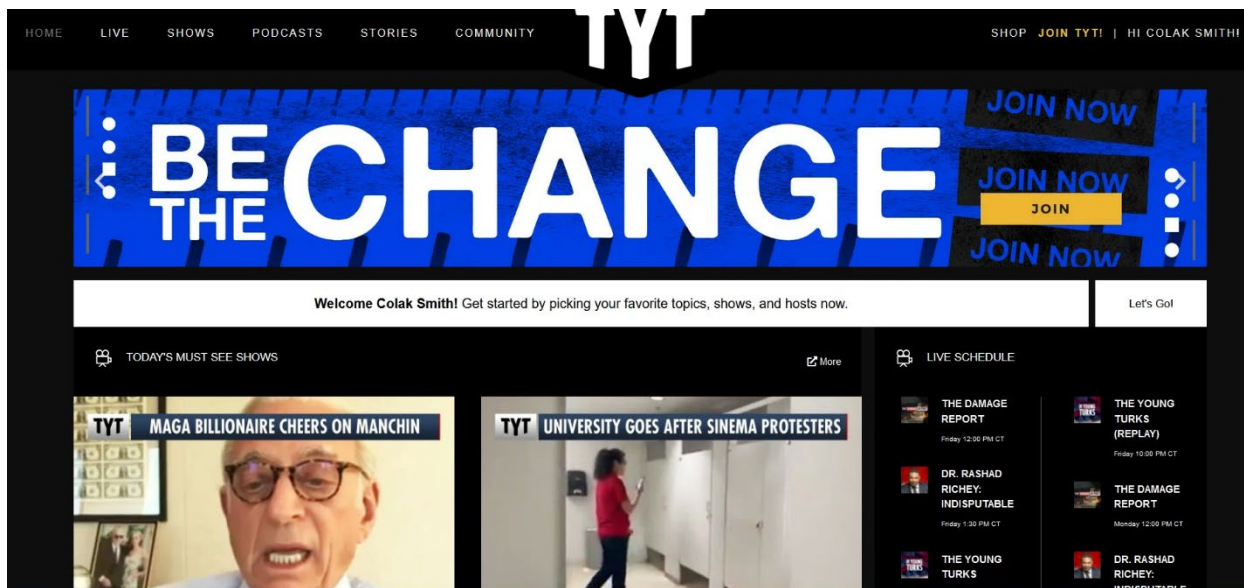
95. SITO alleges, and incorporates by reference, as if fully set forth here, the preceding paragraphs of this Complaint.

96. TYT directly infringes (literally and/or under the doctrine of equivalents) the '636 patent by using the method covered by at least claim 1 of the '636 patent.

97. On information and belief, and without SITO's approval, authorization and license, TYT owns, controls, operates and uses a system for streaming media that includes the TYT Streaming Platform, as well as other TYT networks, systems, devices, components and/or services for streaming media, that practices and infringes the media streaming method recited in at least claim 1 of the '636 patent.

98. The TYT system that infringes one or more claims of the '636 patent includes, but is not limited to, the TYT Streaming Platform, and any other TYT network, system, device, and/or service that practices a media streaming method as claimed in the '636 patent.

99. The TYT Streaming Platform performs a method of streaming media as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>.

100. The TYT Streaming Platform receives, by at least one computing device (e.g., server(s)) via a communication network (e.g., the Internet), a request (e.g., GET request) for media (e.g., television program) from a communication device (e.g., client device such as a personal computer, mobile device, and/or television), capable of using instructions (e.g., contained within an M3U8 file(s)) received from the at least one computing device to obtain at least one portion of the requested media (e.g., video segment(s)) using at least one resource (e.g., streaming server(s)) other than the at least one computing device as demonstrated by the example provided below:

The screenshot shows a web browser window with a video player and a network inspector. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The network inspector shows a list of requests, with the selected one being a video file from "videos-fms.jwpsrv.com".

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	0.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

The selected request is a video file from "videos-fms.jwpsrv.com". The response headers are:

```

Status: 200 OK
Version: HTTP/1.1
Transferred: 9.63 KB (9.63 KB size)
Referrer Policy: strict-origin-when-cross-origin
Response Headers (667 B):
accept-ranges: bytes
access-control-allow-headers: accept-encoding, cache-control, origin, dnt
access-control-allow-origin: *
age: 15432
content-encoding: gzip
content-length: 747
content-type: application/x-mpegurl
date: Thu, 18 Nov 2021 09:44:58 GMT
etag: "yzy0tBIRLJQSNF-0DkKbMyJ1wNzqPRpjjUyuMcfSCHLE2De5wAp0qKpmRio9fNSBWKkRaDUVtbzY_DwzjQ5Odn94"
fastly-stats: oftp=1
server: oftp
    
```

The screenshot shows a web browser window with a video player and a network inspector. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The network inspector shows a list of requests, with the selected one being a video file from "videos-fms.jwpsrv.com".

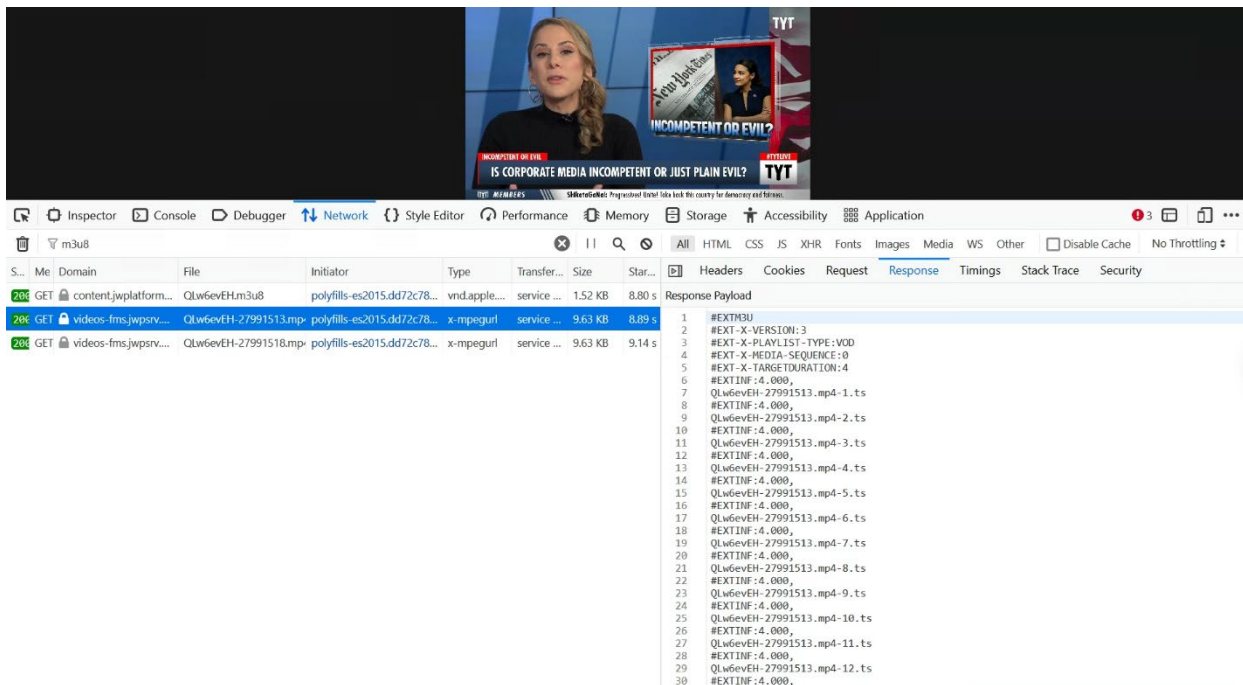
S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	0.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

The selected request is a video file from "videos-fms.jwpsrv.com". The response headers are:

```

fastly-stats: oup=1
server: oftp
vary: Accept-Encoding
via: 1.1 varnish, 1.1 varnish
x-backend: https://s3-external-1.amazonaws.com
x-cache: HIT, HIT
x-cache-hits: 1, 4
X-Firefox-Spdy: h2
x-served-by: cache-bwi5136-BWI, cache-dal21258-DAL
x-timer: S1637228698.225736,V50,VE0
Request Headers (486 B):
Accept: */*
Accept-Encoding: gzip, deflate, br
Accept-Language: en-US,en;q=0.5
Connection: keep-alive
Host: videos-fms.jwpsrv.com
Origin: https://tyt.com
Referer: https://tyt.com/
Sec-Fetch-Dest: empty
Sec-Fetch-Mode: cors
Sec-Fetch-Site: cross-site
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0
    
```





See e.g., <https://www.tyt.com>.

101. The TYT Streaming Platform generates, by the at least one computing device, at least one play script (e.g., M3U8 file(s)) including at least one identification (e.g., segment information/segment file name) of the at least one portion of the requested media as demonstrated by the example provided below:

The screenshot shows a browser window with a video player and the Network tab of the developer tools. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The Network tab shows a list of requests, with the selected request being a video file from "videos-fms.jwpsrv.com".

Time	Method	URL	Initiator	Type	Transfer Size	Size	Status
200	GET	content.jwplatform.com/QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	1.52 KB	8.80 s	200 OK
200	GET	videos-fms.jwpsrv.com/QLw6evEH-27991513.mp4	polyfills-es2015.dd72c78...	x-mpegurl	9.63 KB	0.89 s	200 OK
200	GET	videos-fms.jwpsrv.com/QLw6evEH-27991518.mp4	polyfills-es2015.dd72c78...	x-mpegurl	9.63 KB	9.14 s	200 OK

The selected request details are as follows:

```

Status: 200 OK
Version: HTTP/1.1
Transferred: 9.63 KB (9.63 KB size)
Referrer Policy: strict-origin-when-cross-origin

Response Headers (667 B)
accept-ranges: bytes
access-control-allow-headers: accept-encoding, cache-control, origin, dnt
access-control-allow-origin: *
age: 15432
content-encoding: gzip
content-length: 747
content-type: application/x-mpegurl
date: Thu, 18 Nov 2021 09:44:58 GMT
etag: "yzy0tBIRLJQSNF-0DkKbMyJ1wNzqPrpjUyuMcfSCHLE2De5wAp0qKpmRio9fNSBWKkRaDUVtXzY_DwzjQ5Odn94"
fastly-stats: oftp=1
server: oftp
    
```

The screenshot shows a browser window with a video player and the Network tab of the developer tools. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The Network tab shows a list of requests, with the selected request being a video file from "videos-fms.jwpsrv.com".

Time	Method	URL	Initiator	Type	Transfer Size	Size	Status
200	GET	content.jwplatform.com/QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	1.52 KB	8.80 s	200 OK
200	GET	videos-fms.jwpsrv.com/QLw6evEH-27991513.mp4	polyfills-es2015.dd72c78...	x-mpegurl	9.63 KB	0.89 s	200 OK
200	GET	videos-fms.jwpsrv.com/QLw6evEH-27991518.mp4	polyfills-es2015.dd72c78...	x-mpegurl	9.63 KB	9.14 s	200 OK

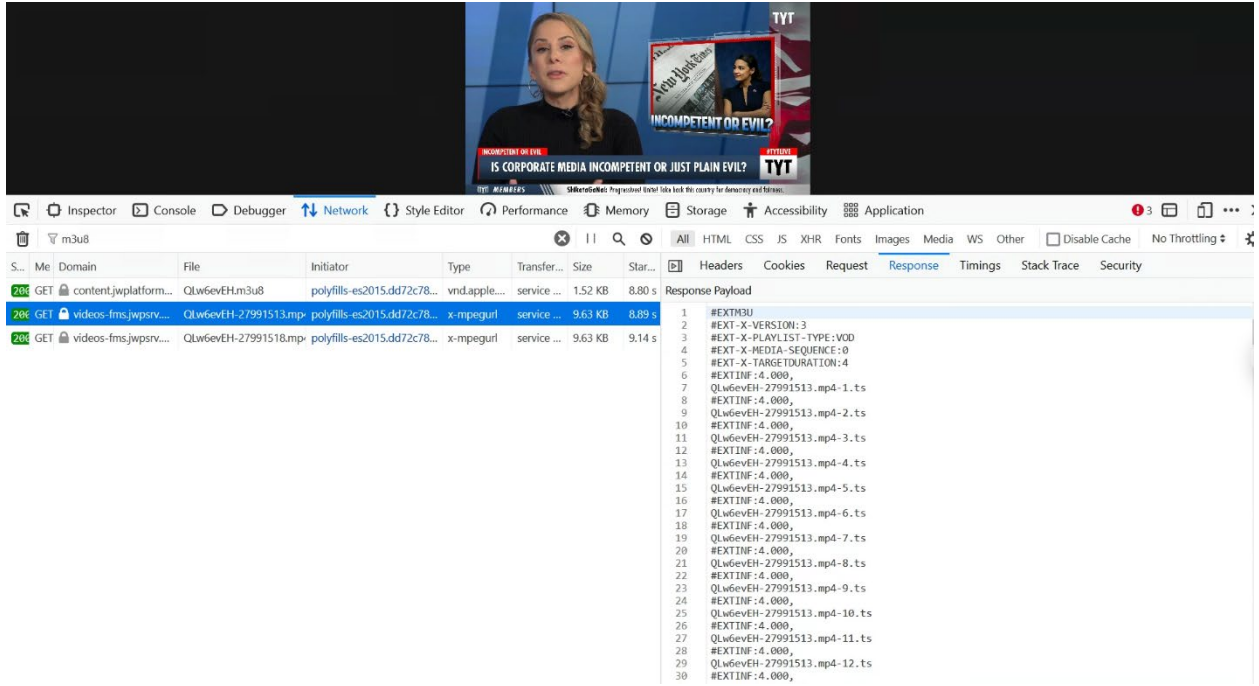
The selected request details are as follows:

```

Request Headers (486 B)
Accept: */*
Accept-Encoding: gzip, deflate, br
Accept-Language: en-US,en;q=0.5
Connection: keep-alive
Host: videos-fms.jwpsrv.com
Origin: https://tyt.com
Referer: https://tyt.com/
Sec-Fetch-Dest: empty
Sec-Fetch-Mode: cors
Sec-Fetch-Site: cross-site
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

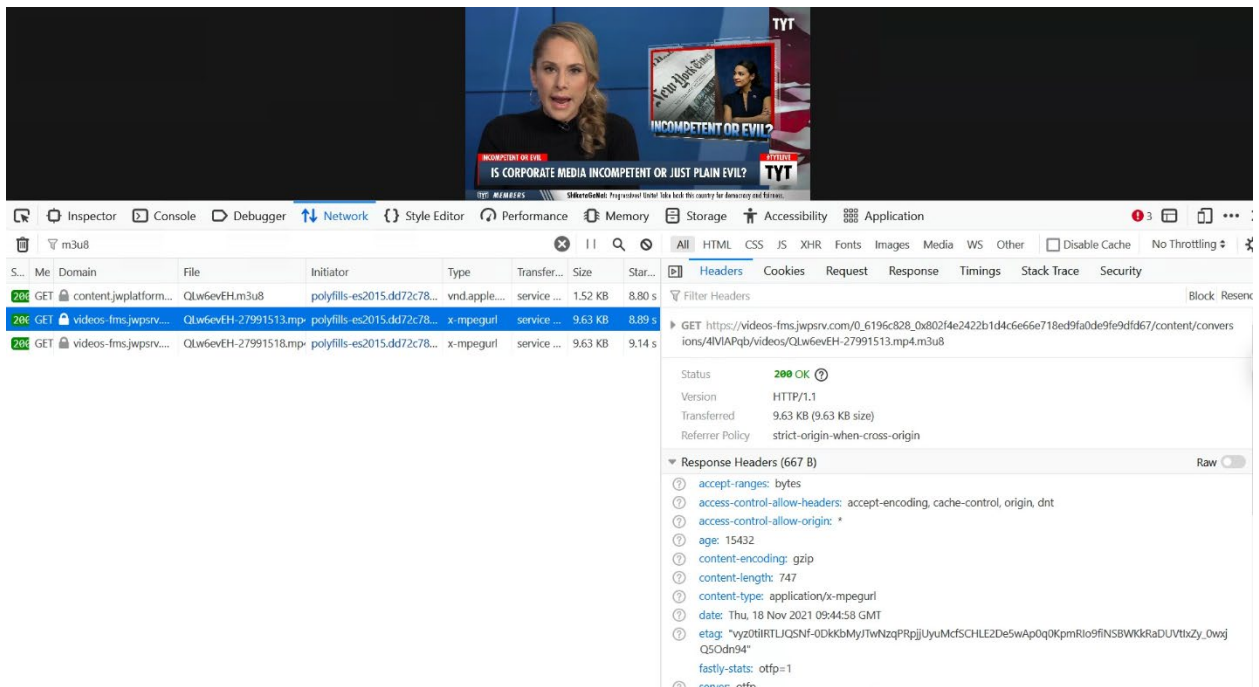
Response Headers (667 B)
fastly-stats: oup=1
server: oftp
vary: Accept-Encoding
via: 1.1 varnish, 1.1 varnish
x-backend: https://s3-external-1.amazonaws.com
x-cache: HIT, HIT
x-cache-hits: 1, 4
X-Firefox-Spdy: h2
x-served-by: cache-bwi5136-BWI, cache-dal21258-DAL
x-timer: S1637228698.225736,V50,VE0
    
```

Summary: 3 requests | 20.78 KB / 20.78 KB transferred | Finish: 26.80 min | DOMContentLoaded: 2.66 s | load: 16.02 s



See e.g., <https://www.tyt.com>.

102. The TYT Streaming Platform generates, by the at least one computing device, at least one play script (e.g., M3U8 file(s)) including a reservation identification associated with the request for media as demonstrated by the example provided below:



The screenshot shows a web browser window displaying a video player. The video player shows a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?" overlaid. Below the video player, the browser's developer tools are open to the Network tab. The network tab shows a list of requests, with the selected request being a GET request to a video file. The request headers are expanded, showing various headers such as Accept, Accept-Encoding, Accept-Language, Connection, Host, Origin, Referer, Sec-Fetch-Dest, Sec-Fetch-Mode, Sec-Fetch-Site, and User-Agent.

Time	Type	Size	Status	Initiator	Type	Transfer Size	Size	Start	End
208	GET	content_jwplatform...	200	QLW6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
209	GET	videos-fms.jwpsrv...	200	QLW6evEH-27991513.mp4	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
210	GET	videos-fms.jwpsrv...	200	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Request Headers (406 B)

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

The screenshot shows a web browser window displaying a video player. The video player shows a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?" overlaid. Below the video player, the browser's developer tools are open to the Network tab. The network tab shows a list of requests, with the selected request being a GET request to a video file. The response payload is expanded, showing a list of segments for an MP4 file.

Time	Type	Size	Status	Initiator	Type	Transfer Size	Size	Start	End
208	GET	content_jwplatform...	200	QLW6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
209	GET	videos-fms.jwpsrv...	200	QLW6evEH-27991513.mp4	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
210	GET	videos-fms.jwpsrv...	200	QLW6evEH-27991518.mp4	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Response Payload

```

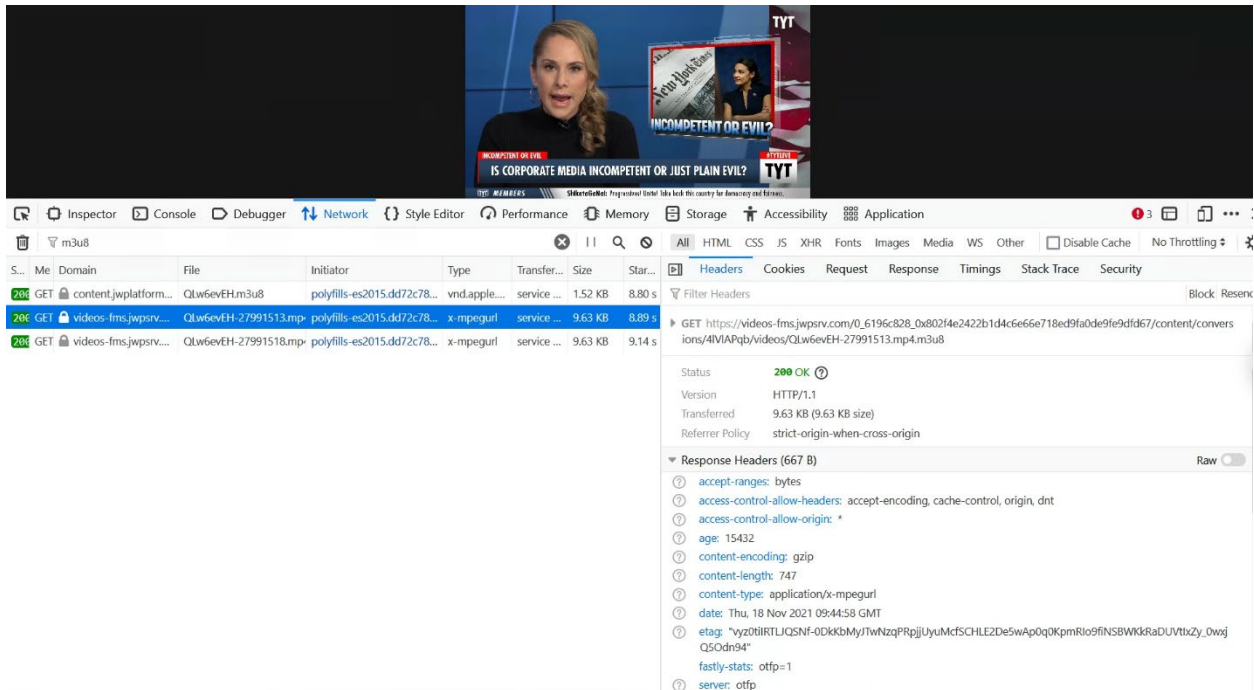
1 #EXTM3U
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF:4.000,
7 QLW6evEH-27991513.mp4-1.ts
8 #EXTINF:4.000,
9 QLW6evEH-27991513.mp4-2.ts
10 #EXTINF:4.000,
11 QLW6evEH-27991513.mp4-3.ts
12 #EXTINF:4.000,
13 QLW6evEH-27991513.mp4-4.ts
14 #EXTINF:4.000,
15 QLW6evEH-27991513.mp4-5.ts
16 #EXTINF:4.000,
17 QLW6evEH-27991513.mp4-6.ts
18 #EXTINF:4.000,
19 QLW6evEH-27991513.mp4-7.ts
20 #EXTINF:4.000,
21 QLW6evEH-27991513.mp4-8.ts
22 #EXTINF:4.000,
23 QLW6evEH-27991513.mp4-9.ts
24 #EXTINF:4.000,
25 QLW6evEH-27991513.mp4-10.ts
26 #EXTINF:4.000,
27 QLW6evEH-27991513.mp4-11.ts
28 #EXTINF:4.000,
29 QLW6evEH-27991513.mp4-12.ts
30 #EXTINF:4.000,

```

See e.g., <https://www.tyt.com>.

103. The TYT Streaming Platform generates, by the at least one computing device, at least one play script (e.g., M3U8 file(s)) including at least one universal

resource locator (URL) associated with the at least one identification of the at least one portion of the requested media, the at least one URL including at least one identification (e.g., host name) of the at least one resource (e.g., streaming server(s)) other than the at least one computing device available to facilitate streaming of at least one of the at least one portion of the requested media as demonstrated by the example provided below:



The screenshot shows a web browser interface with a video player and network developer tools. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The network developer tools show a list of requests and the headers for a video file request.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Request Headers (406 B)

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,enq=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

The screenshot shows a web browser interface with a video player and network developer tools. The video player displays a news anchor with the text "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The network developer tools show the response payload for a video file request.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Response Payload

```

1 #EXTM3U
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF:4.000,
7 QLw6evEH-27991513.mp4-1.ts
8 #EXTINF:4.000,
9 QLw6evEH-27991513.mp4-2.ts
10 #EXTINF:4.000,
11 QLw6evEH-27991513.mp4-3.ts
12 #EXTINF:4.000,
13 QLw6evEH-27991513.mp4-4.ts
14 #EXTINF:4.000,
15 QLw6evEH-27991513.mp4-5.ts
16 #EXTINF:4.000,
17 QLw6evEH-27991513.mp4-6.ts
18 #EXTINF:4.000,
19 QLw6evEH-27991513.mp4-7.ts
20 #EXTINF:4.000,
21 QLw6evEH-27991513.mp4-8.ts
22 #EXTINF:4.000,
23 QLw6evEH-27991513.mp4-9.ts
24 #EXTINF:4.000,
25 QLw6evEH-27991513.mp4-10.ts
26 #EXTINF:4.000,
27 QLw6evEH-27991513.mp4-11.ts
28 #EXTINF:4.000,
29 QLw6evEH-27991513.mp4-12.ts
30 #EXTINF:4.000,
    
```

See e.g., <https://www.tyt.com>.

104. The TYT Streaming Platform generates, by the at least one computing device, at least one play script (e.g., M3U8 file(s)) including one or more instructions for

use by the communication device together with the at least one URL and the reservation identification to enable the communication device to obtain the at least one portion of the requested media as demonstrated by the example provided below:

The screenshot displays a video player interface with a news anchor and a headline: "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". Below the video player, the browser's developer tools network tab is open, showing a list of requests. The selected request is a GET request for a video file, with a status of 200 OK. The response headers are visible, including:

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15432
- content-encoding: gzip
- content-length: 747
- content-type: application/x-mpegurl
- date: Thu, 18 Nov 2021 09:44:58 GMT
- etag: "vyz0t0iRTLjG5NF-0DkKbMyJtWnzqPRpjiUyuMcfSCHLE2De5wAp0qKpmRi09fNSBWKkRaDUVtixZy\_DwajQ5Odn94"
- fastly-stats: otfp=1
- server: otfp

The screenshot displays the same video player interface. The browser's developer tools network tab is open, showing a list of requests. The selected request is a GET request for a video file, with a status of 200 OK. The request headers are visible, including:

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

The screenshot shows a browser window with a news article titled "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The video player below the article is playing a video. The developer tools network tab is open, showing a list of network requests. The selected request is a GET request to "videos-fms.jwpsrv.com" with a response payload of 9.63 KB and a status of 200. The response payload is a list of 30 video segments, each with a duration of 4.000 seconds.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...	Response Payload
208	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s	
209	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s	1 #EXTM3U 2 #EXT-X-VERSION:3 3 #EXT-X-PLAYLIST-TYPE:VOD 4 #EXT-X-MEDIA-SEQUENCE:0 5 #EXT-X-TARGETDURATION:4 6 #EXTINF:4.000, 7 QLw6evEH-27991513.mp4-1.ts 8 #EXTINF:4.000, 9 QLw6evEH-27991513.mp4-2.ts 10 #EXTINF:4.000, 11 QLw6evEH-27991513.mp4-3.ts 12 #EXTINF:4.000, 13 QLw6evEH-27991513.mp4-4.ts 14 #EXTINF:4.000, 15 QLw6evEH-27991513.mp4-5.ts 16 #EXTINF:4.000, 17 QLw6evEH-27991513.mp4-6.ts 18 #EXTINF:4.000, 19 QLw6evEH-27991513.mp4-7.ts 20 #EXTINF:4.000, 21 QLw6evEH-27991513.mp4-8.ts 22 #EXTINF:4.000, 23 QLw6evEH-27991513.mp4-9.ts 24 #EXTINF:4.000, 25 QLw6evEH-27991513.mp4-10.ts 26 #EXTINF:4.000, 27 QLw6evEH-27991513.mp4-11.ts 28 #EXTINF:4.000, 29 QLw6evEH-27991513.mp4-12.ts 30 #EXTINF:4.000,

The screenshot shows a browser window with a news article titled "MEMBERS GET EXCLUSIVE CONTENT. CLICK JOIN BELOW!". The video player below the article is playing a video. The developer tools network tab is open, showing a list of network requests. The selected request is a GET request to "videos-fms.jwpsrv.com" with a response status of 200 OK. The response headers are visible, including "content-type: video/mp2t" and "date: Thu, 18 Nov 2021 09:44:59 GMT".

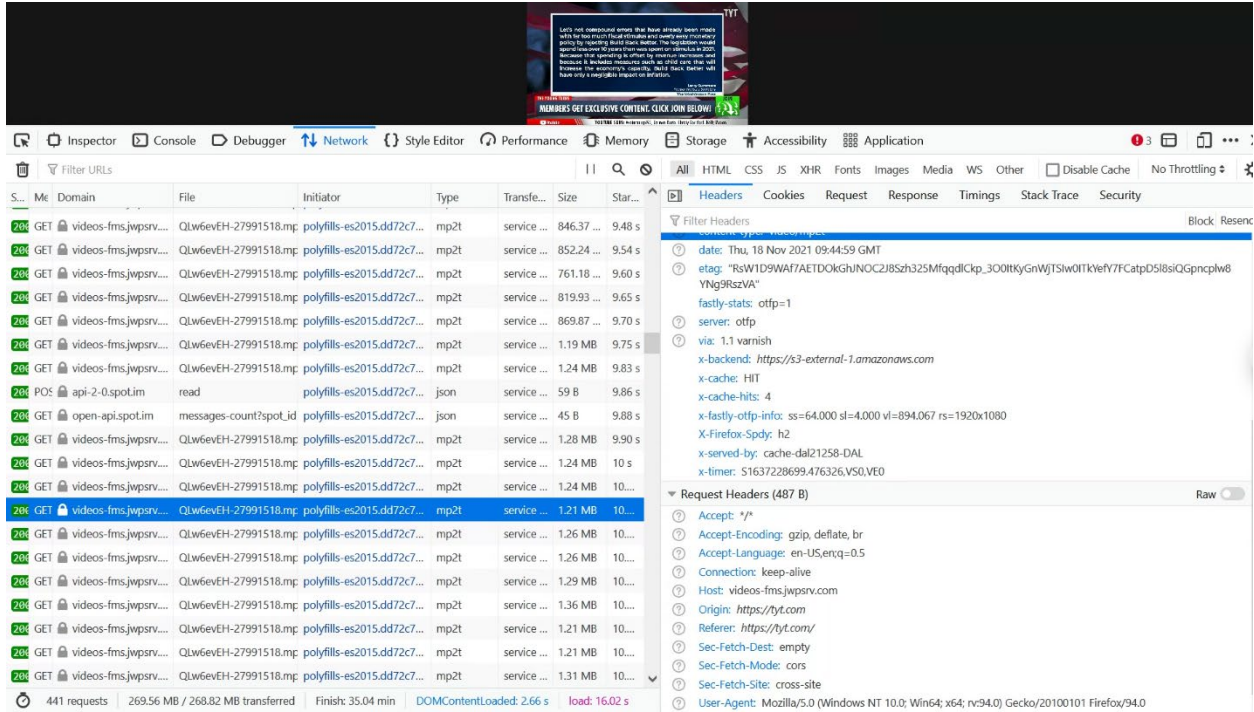
S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
209	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
210	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
211	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
212	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
213	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
214	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
215	POST	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
216	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
217	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
218	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
219	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
220	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
221	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
222	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
223	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
224	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
225	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
226	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
227	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...

440 requests | 269.56 MB / 268.82 MB transferred | Finish: 34.37 min | DOMContentLoaded: 2.66 s | load: 16.02 s

Response Headers (637 B)

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 710
- content-length: 1272760
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:44:59 GMT
- etag: "R5w1D9wA7AETDOKGhNOC2J8Szh325MfqqdCkp\_300ltyGnWJStiW0ITkYeY7FCatpD5l8siQGpncplw8YN9rSzvA"
- fastly-stats: otfp=1
- server: otfp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT
- x-cache-hits: 4
- x-fastly-otfp-info: ss=64.000 sl=4.000 vl=894.067 rs=1920x1080





See e.g., <https://www.tyt.com>.

105. The TYT Streaming Platform transmits, by the at least one computing device to the communication device, the at least one play script to enable the communication device to obtain the at least one portion of the requested media via the communication network using the at least one resource other than the at least one computing device as demonstrated by the example provided below:

The screenshot shows a browser's developer tools interface. At the top, a video player is visible with a woman's face. Below the video, the Network tab is active, showing a list of requests. The selected request is a GET to a video file. The Headers tab is also open, showing response headers for the selected request.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
208	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
208	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...

440 requests | 269.56 MB / 268.82 MB transferred | Finish: 34.37 min | DOMContentLoaded: 2.66 s | load: 16.02 s

The screenshot shows a browser's developer tools interface. At the top, a video player is visible with a woman's face. Below the video, the Network tab is active, showing a list of requests. The selected request is a GET to a video file. The Headers tab is also open, showing request headers for the selected request.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
208	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
208	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...

441 requests | 269.56 MB / 268.82 MB transferred | Finish: 35.04 min | DOMContentLoaded: 2.66 s | load: 16.02 s

See e.g., <https://www.tyt.com>.

106. SITO has been damaged by the direct infringement of TYT, and is suffering and will continue to suffer irreparable harm and damages as a result of this infringement.

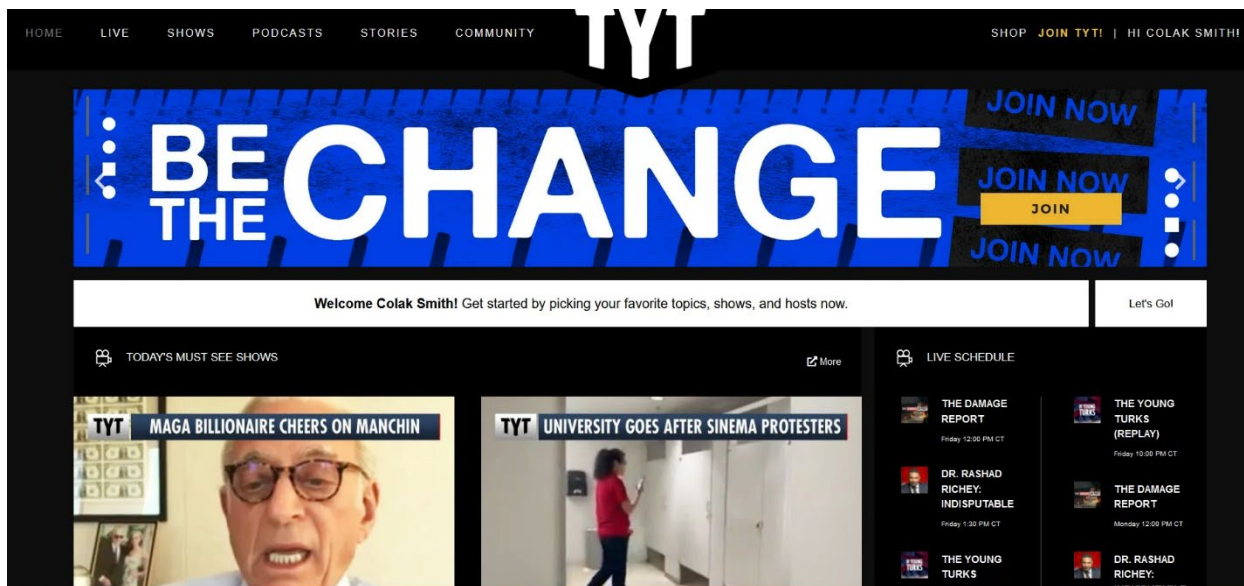
**Count VI - Infringement of United States Patent No. 9,350,777**

107. SITO alleges, and incorporates by reference, as if fully set forth here, the preceding paragraphs of this Complaint.

108. TYT directly infringes (literally and/or under the doctrine of equivalents) the '777 patent by using the method covered by at least claim 59 of the '777 patent.

109. On information and belief, and without SITO's approval, authorization and license, TYT owns, controls, operates and uses a system for streaming media that includes the TYT Streaming Platform, as well as other TYT networks, systems, devices, components and/or services for streaming media, that practices and infringes the media streaming method recited in at least claim 59 of the '777 patent.

110. The TYT Streaming Platform performs a media streaming management method as demonstrated by the example provided below:



See e.g., <https://www.tyt.com>.

111. The TYT Streaming Platform receives, by at least one computing device (e.g., server(s)) comprising a combination of hardware and software, a request (e.g., GET request) to receive media (e.g., television program) from at least one communication device (e.g., client device such as a personal computer, mobile device, and/or television) capable of playing the requested media as demonstrated by the example provided below:

The screenshot shows a web browser displaying a news article from TYT. The article title is "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The network tab is open, showing a list of requests from tyt.com. The response headers for the document request are visible on the right.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	tyt.com	15ej0bePnphFulyFHxawt	document	html	service ...	8.02 KB	0 ms
200	GET	tyt.com	styles.d28feb8884e156ac	stylesheet	css	service ...	155.56 ...	188...
200	GET	use.fontawesome.com	all.css	stylesheet	css	service ...	55.84 KB	192...
200	GET	tyt.com	runtime-es2015.29e0ef5f	script	js	service ...	2.53 KB	233...
200	GET	tyt.com	polyfills-es2015.dd72c78	script	js	service ...	57.36 KB	236...
200	GET	tyt.com	scripts.7d167b2dc4b04a	script	js	service ...	10.92 KB	241...
200	GET	tyt.com	main-es2015.dee2fa34de	script	js	service ...	3.03 MB	246...
200	GET	www.googletagm...	js?id=G-5NHTL8LJC6	script	js	service ...	164.06 ...	256...
200	GET	fonts.googleapis.com	css?family=Montserrat:3	stylesheet	css	service ...	15.99 KB	322...
200	GET	cdn.jsdelivr.net	hlsjs@0.12.2	script	js	service ...	246.82 ...	406...
200	GET	www.googletagm...	gtm.js?id=GTM-PF3LN46	15ej0bePnphFulyFHxaw...	js	service ...	189.54 ...	485...
200	GET	bat.bing.com	bat.js	15ej0bePnphFulyFHxaw...	js	service ...	34.83 KB	542...
200	GET	125f6eae9284890...	/	gtm.js:414 (script)	json	service ...	483 B	636...
200	GET	a.klaviyo.com	analytics.js	15ej0bePnphFulyFHxaw...	js	service ...	0.99 KB	639...
200	GET	bat.bing.com	26212792.js	bat.js:1 (script)	x-unknow...	service ...	0 B	701...
200	GET	assets.ubembed.c...	bundle.js	/:1 (script)	js	service ...	173.14 ...	704...
200	GET	static.klaviyo.com	klaviyo.js?company_id=	analytics.js:1 (script)	js	service ...	2.58 KB	733...

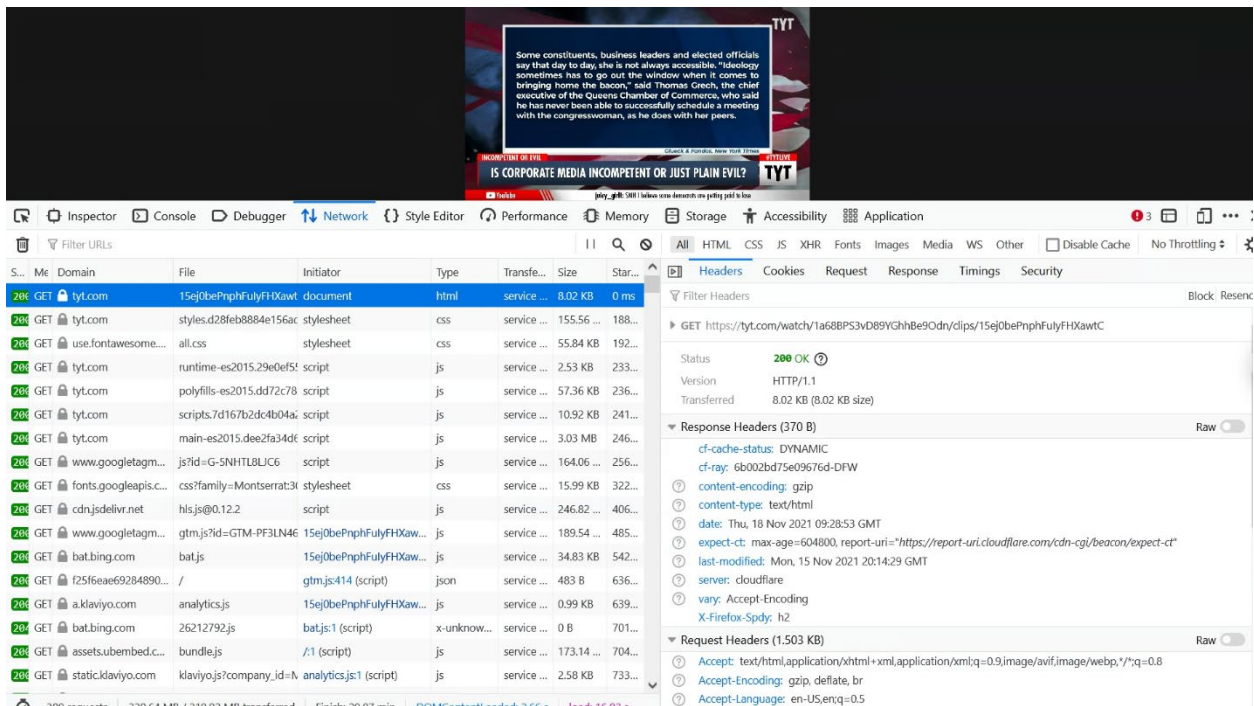
The screenshot shows a web browser displaying a news article from TYT. The article title is "IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?". The network tab is open, showing a list of requests from tyt.com. The response headers for the document request are visible on the right.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	tyt.com	15ej0bePnphFulyFHxawt	document	html	service ...	8.02 KB	0 ms
200	GET	tyt.com	styles.d28feb8884e156ac	stylesheet	css	service ...	155.56 ...	188...
200	GET	use.fontawesome.com	all.css	stylesheet	css	service ...	55.84 KB	192...
200	GET	tyt.com	runtime-es2015.29e0ef5f	script	js	service ...	2.53 KB	233...
200	GET	tyt.com	polyfills-es2015.dd72c78	script	js	service ...	57.36 KB	236...
200	GET	tyt.com	scripts.7d167b2dc4b04a	script	js	service ...	10.92 KB	241...
200	GET	tyt.com	main-es2015.dee2fa34de	script	js	service ...	3.03 MB	246...
200	GET	www.googletagm...	js?id=G-5NHTL8LJC6	script	js	service ...	164.06 ...	256...
200	GET	fonts.googleapis.com	css?family=Montserrat:3	stylesheet	css	service ...	15.99 KB	322...
200	GET	cdn.jsdelivr.net	hlsjs@0.12.2	script	js	service ...	246.82 ...	406...
200	GET	www.googletagm...	gtm.js?id=GTM-PF3LN46	15ej0bePnphFulyFHxaw...	js	service ...	189.54 ...	485...
200	GET	bat.bing.com	bat.js	15ej0bePnphFulyFHxaw...	js	service ...	34.83 KB	542...
200	GET	125f6eae9284890...	/	gtm.js:414 (script)	json	service ...	483 B	636...
200	GET	a.klaviyo.com	analytics.js	15ej0bePnphFulyFHxaw...	js	service ...	0.99 KB	639...
200	GET	bat.bing.com	26212792.js	bat.js:1 (script)	x-unknow...	service ...	0 B	701...
200	GET	assets.ubembed.c...	bundle.js	/:1 (script)	js	service ...	173.14 ...	704...
200	GET	static.klaviyo.com	klaviyo.js?company_id=	analytics.js:1 (script)	js	service ...	2.58 KB	733...

See e.g., <https://www.tyt.com>.

112. In response to the request for media and based on one or more attributes (e.g., type of device (e.g., PC), operating system, browser and/or media player) of the

communication device and one or more rules associated with the requested media, the TYT Streaming Platform transmits (e.g., within an M3U8 file(s)), to the communication device by the at least one computing device over a communication network (e.g., the Internet) at least one identification (e.g., segment information/segment file name) of the at least one portion of the requested media (video segment(s)) as demonstrated by the examples provided below:



Inspector Console Debugger Network Style Editor Performance Memory Storage Accessibility Application

m3u8

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	0.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Filter Headers

GET https://videos-fms.jwpsrv.com/0\_6196c828\_0a802f4e2422b1d4c6e66e718ed9fa0de9fe9dfdf67/content/conversations/4IVIApqb/Videos/QLw6evEH-27991513.mp4.m3u8

Status: 200 OK

Version: HTTP/1.1

Transferred: 9.63 KB (9.63 KB size)

Referrer Policy: strict-origin-when-cross-origin

Response Headers (667 B)

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15432
- content-encoding: gzip
- content-length: 747
- content-type: application/x-mpegurl
- date: Thu, 18 Nov 2021 09:44:58 GMT
- etag: "yzy0tBIRLJQSNF-0DkKbMyJ1wNzqPpjjUyuMcfSCHLE2De5wAp0qKpmRio9fNSBWKkRaDUVtbzY\_DwzjQS0dn94"
- fastly-stats: oftp=1
- server: oftp

Inspector Console Debugger Network Style Editor Performance Memory Storage Accessibility Application

m3u8

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	0.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Filter Headers

fastly-stats: oup=1

server: oftp

vary: Accept-Encoding

via: 1.1 varnish, 1.1 varnish

x-backend: https://s3-external-1.amazonaws.com

x-cache: HIT, HIT

x-cache-hits: 1, 4

X-Firefox-Spdy: h2

x-served-by: cache-bwi5136-BWI, cache-dal21258-DAL

x-timer: S1637228698.225736,V50,VE0

Request Headers (486 B)

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

3 requests | 20.78 KB / 20.78 KB transferred | Finish: 26.80 min | DOMContentLoaded: 2.66 s | load: 16.02 s

The screenshot displays a web browser's developer tools interface. At the top, a video player shows a news anchor with a 'TYT' logo and a headline 'IS CORPORATE MEDIA INCOMPETENT OR JUST PLAIN EVIL?'. Below the video, the 'Network' tab is active, showing a list of requests. The selected request is a GET request to 'videos-fms.jwpsrv...' with a response size of 9.63 KB and a status of 200. The 'Response Payload' is visible, showing an M3U playlist with 30 items, each consisting of an EXTINF line and a QLSAVE line.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

```

Response Payload
1 #EXTM3U
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF :4.000,
7 QLw6evEH-27991513.mp4-1.ts
8 #EXTINF :4.000,
9 QLw6evEH-27991513.mp4-2.ts
10 #EXTINF :4.000,
11 QLw6evEH-27991513.mp4-3.ts
12 #EXTINF :4.000,
13 QLw6evEH-27991513.mp4-4.ts
14 #EXTINF :4.000,
15 QLw6evEH-27991513.mp4-5.ts
16 #EXTINF :4.000,
17 QLw6evEH-27991513.mp4-6.ts
18 #EXTINF :4.000,
19 QLw6evEH-27991513.mp4-7.ts
20 #EXTINF :4.000,
21 QLw6evEH-27991513.mp4-8.ts
22 #EXTINF :4.000,
23 QLw6evEH-27991513.mp4-9.ts
24 #EXTINF :4.000,
25 QLw6evEH-27991513.mp4-10.ts
26 #EXTINF :4.000,
27 QLw6evEH-27991513.mp4-11.ts
28 #EXTINF :4.000,
29 QLw6evEH-27991513.mp4-12.ts
30 #EXTINF :4.000,
    
```



The screenshot shows the Network tab of a browser's developer tools. The top part of the image shows a video player with a woman's face. Below it, the Network tab displays a list of requests. The selected request is a GET request for a video file. The response headers are expanded, showing various metadata and server information.

St...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
208	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
208	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...

440 requests | 269.56 MB / 268.82 MB transferred | Finish: 34.37 min | DOMContentLoaded: 2.66 s | load: 16.02 s

**Response Headers (637 B)**

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 710
- content-length: 1272760
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:44:59 GMT
- etag: "R5W1D9WA7AETDOKGhNOC2J85zh325MfqqdCkp\_300ltkyGnWjTslw0TKvefY7FCatpD5l8siQGpncplw8YNg9RszVA"
- fastly-stats: otpf=1
- server: otpf
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT
- x-cache-hits: 4
- x-fastly-otpf-info: ss=64.000 sl=4.000 vl=894.067 rs=1920x1080

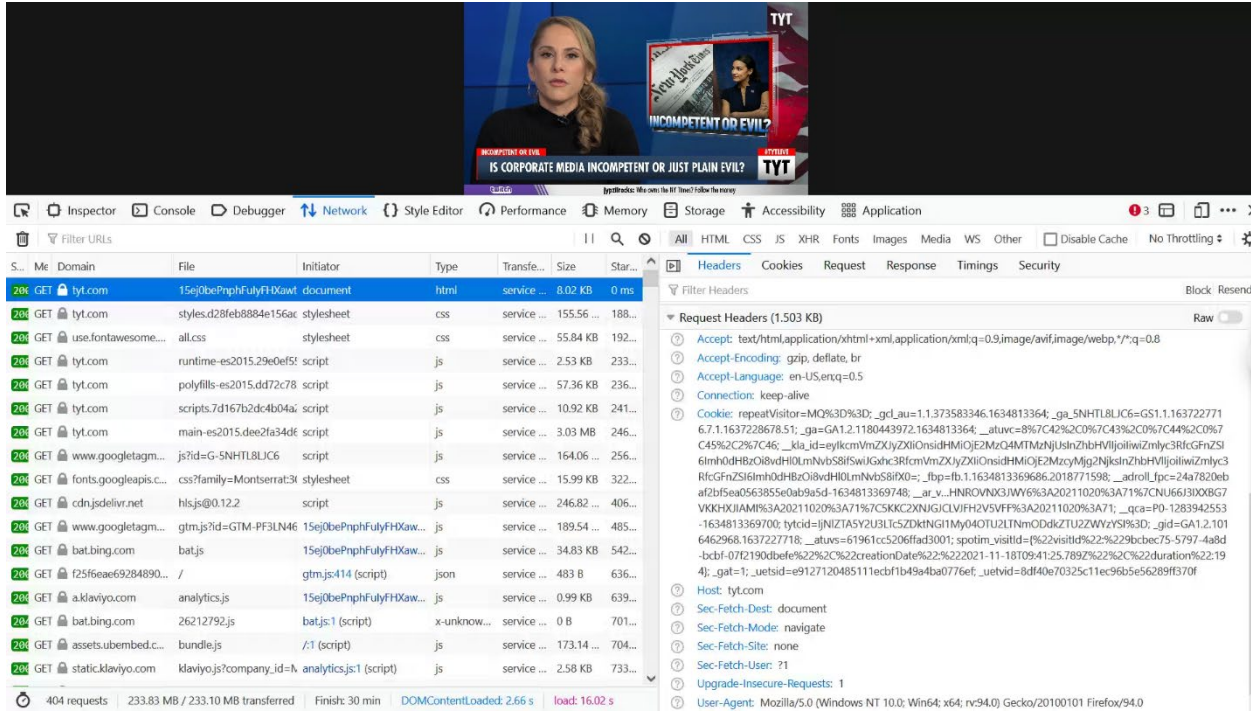
The screenshot shows the Network tab of a browser's developer tools. The top part of the image shows a video player with a woman's face. Below it, the Network tab displays a list of requests. The selected request is a GET request for a video file. The request headers are expanded, showing various metadata and server information.

St...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
208	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
208	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...

441 requests | 269.56 MB / 268.82 MB transferred | Finish: 35.04 min | DOMContentLoaded: 2.66 s | load: 16.02 s

**Request Headers (487 B)**

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com/
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0



See e.g., <https://www.tyt.com>.

113. In response to the request for media and based on one or more attributes (e.g., type of device (e.g., PC), operating system, browser and/or media player) of the communication device and one or more rules associated with the requested media, the TYT Streaming Platform transmits (e.g., within an M3U8 file(s)), to the communication device by the at least one computing device over a communication network (e.g., the Internet) at least one identification (e.g., host name) of at least one resource (e.g., streaming server(s)) other than the at least one computing device to facilitate streaming of the at least one portion of the requested media as demonstrated by the examples provided below:

Inspector Console Debugger Network Style Editor Performance Memory Storage Accessibility Application

m3u8

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	0.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Filter Headers

GET https://videos-fms.jwpsrv.com/0\_6196c828\_0a802f4e2422b1d4c6e66e718ed9fa0de9fe9dfdf67/content/conversations/4IVIApqb/Videos/QLw6evEH-27991513.mp4.m3u8

Status: 200 OK

Version: HTTP/1.1

Transferred: 9.63 KB (9.63 KB size)

Referrer Policy: strict-origin-when-cross-origin

Response Headers (667 B)

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 15432
- content-encoding: gzip
- content-length: 747
- content-type: application/x-mpegurl
- date: Thu, 18 Nov 2021 09:44:58 GMT
- etag: "yzy0tBIRLJQSNF-0DkKbMyJ1wNzqPrpjUyuMcfSCHLE2De5wAp0qKpmRio9fNSBWKkRaDUVtbzY\_DwzjQS0dn94"
- fastly-stats: oftp=1
- server: oftp

Inspector Console Debugger Network Style Editor Performance Memory Storage Accessibility Application

m3u8

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	0.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Filter Headers

fastly-stats: oup=1

server: oftp

vary: Accept-Encoding

via: 1.1 varnish, 1.1 varnish

x-backend: https://s3-external-1.amazonaws.com

x-cache: HIT, HIT

x-cache-hits: 1, 4

X-Firefox-Spdy: h2

x-served-by: cache-bwi5136-BWI, cache-dal21258-DAL

x-timer: S1637228698.225736,V50,VE0

Request Headers (486 B)

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

3 requests | 20.78 KB / 20.78 KB transferred | Finish: 26.80 min | DOMContentLoaded: 2.66 s | load: 16.02 s

The screenshot shows the Network tab in a browser's developer tools. A list of requests is visible, with the selected request being a GET request for a video file. The response headers for this request are displayed on the right side of the interface.

Filter URLs	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
208	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
208	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...

Response Headers (637 B):

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 710
- content-length: 1272760
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:44:59 GMT
- etag: "R5W1D9WA7AETDOKGhNOC2J85zh325MfqqdCkp\_300ltkyGnWJtS1w0TKeYf7FCatpD5l8siQGpncplw8YNg9RszVA"
- fastly-stats: otpf=1
- server: otpf
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT
- x-cache-hits: 4
- x-fastly-otfp-info: ss=64.000 sl=4.000 vl=894.067 rs=1920x1080

The screenshot shows the Network tab in a browser's developer tools. A list of requests is visible, with the selected request being a GET request for a video file. The request headers for this request are displayed on the right side of the interface.

Filter URLs	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
208	POS	api-2-0.spotlim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
208	GET	open-api.spotlim	messages-count?spot_id	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
208	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.31 MB	10...

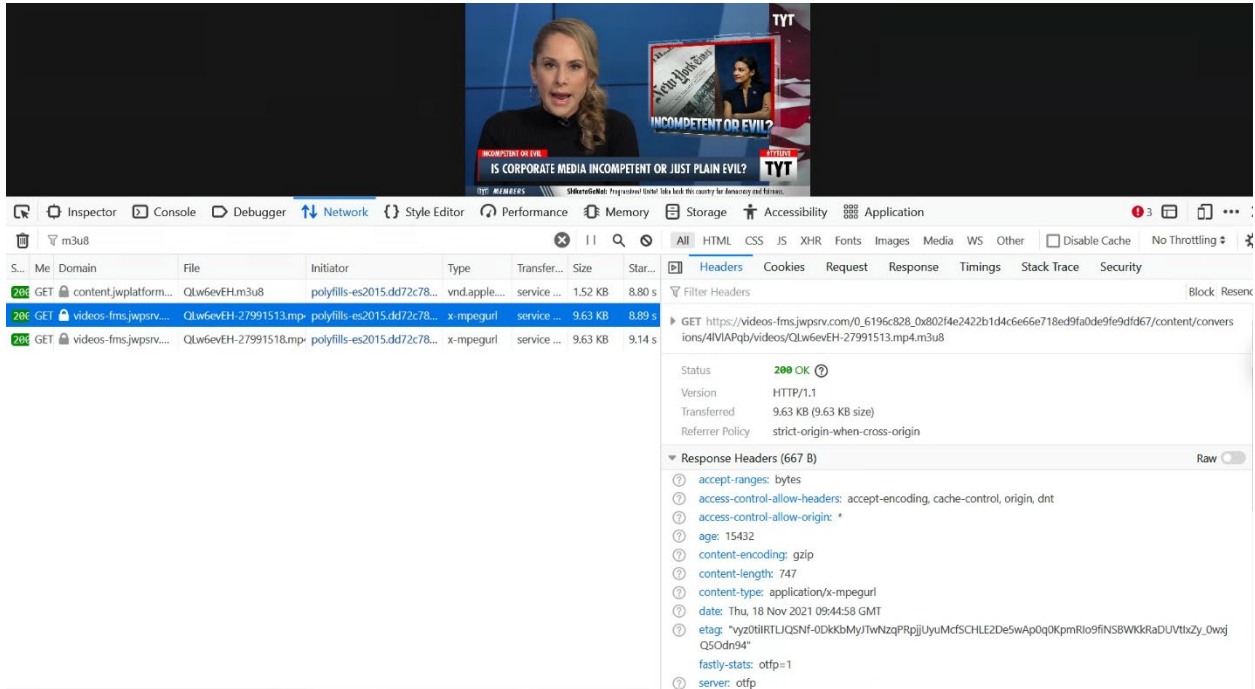
Request Headers (487 B):

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com/
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

See e.g., <https://www.tyt.com>.

114. In response to the request for media and based on one or more attributes (e.g., type of device (e.g., PC), operating system, browser and/or media player) of the

communication device and one or more rules associated with the requested media, the TYT Streaming Platform transmits (*e.g.*, within an M3U8 file(s)), to the communication device by the at least one computing device over a communication network (*e.g.*, the Internet) information (*e.g.*, segment information/segment file name, title identifier of the segment, type of file of the segment, and/or format of the segment) for use by the communication device as to how the at least one portion of the requested media is to be presented to a user of the communication device as demonstrated by the examples provided below:



The screenshot shows a web browser window displaying a video player. The video player has a news anchor and a graphic that reads "INCOMPETENT OR EVIL?". Below the video player, the browser's developer tools are open to the Network tab. The network tab shows a list of requests, with the selected request being a GET request to a video file. The request headers are expanded, showing various headers such as Accept, Accept-Encoding, Accept-Language, Connection, Host, Origin, Referer, Sec-Fetch-Dest, Sec-Fetch-Mode, Sec-Fetch-Site, and User-Agent.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Request Headers (406 B)

- Accept: \*/\*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5
- Connection: keep-alive
- Host: videos-fms.jwpsrv.com
- Origin: https://tyt.com
- Referer: https://tyt.com/
- Sec-Fetch-Dest: empty
- Sec-Fetch-Mode: cors
- Sec-Fetch-Site: cross-site
- User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:94.0) Gecko/20100101 Firefox/94.0

The screenshot shows a web browser window displaying a video player. The video player has a news anchor and a graphic that reads "INCOMPETENT OR EVIL?". Below the video player, the browser's developer tools are open to the Network tab. The network tab shows a list of requests, with the selected request being a GET request to a video file. The response payload is expanded, showing a list of EXTINF and X-PLAYLIST-TYPE:VOD entries.

S...	Me	Domain	File	Initiator	Type	Transfer...	Size	Star...
200	GET	content.jwplatform...	QLw6evEH.m3u8	polyfills-es2015.dd72c78...	vnd.apple...	service ...	1.52 KB	8.80 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991513.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	8.89 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp...	polyfills-es2015.dd72c78...	x-mpegurl	service ...	9.63 KB	9.14 s

Response Payload

```

1 #EXTM3U
2 #EXT-X-VERSION:3
3 #EXT-X-PLAYLIST-TYPE:VOD
4 #EXT-X-MEDIA-SEQUENCE:0
5 #EXT-X-TARGETDURATION:4
6 #EXTINF:4.000,
7 QLw6evEH-27991513.mp4-1.ts
8 #EXTINF:4.000,
9 QLw6evEH-27991513.mp4-2.ts
10 #EXTINF:4.000,
11 QLw6evEH-27991513.mp4-3.ts
12 #EXTINF:4.000,
13 QLw6evEH-27991513.mp4-4.ts
14 #EXTINF:4.000,
15 QLw6evEH-27991513.mp4-5.ts
16 #EXTINF:4.000,
17 QLw6evEH-27991513.mp4-6.ts
18 #EXTINF:4.000,
19 QLw6evEH-27991513.mp4-7.ts
20 #EXTINF:4.000,
21 QLw6evEH-27991513.mp4-8.ts
22 #EXTINF:4.000,
23 QLw6evEH-27991513.mp4-9.ts
24 #EXTINF:4.000,
25 QLw6evEH-27991513.mp4-10.ts
26 #EXTINF:4.000,
27 QLw6evEH-27991513.mp4-11.ts
28 #EXTINF:4.000,
29 QLw6evEH-27991513.mp4-12.ts
30 #EXTINF:4.000,
    
```

See e.g., <https://www.tyt.com/>.

115. In response to the request for media and based on one or more attributes (e.g., type of device (e.g., PC), operating system, browser and/or media player) of the

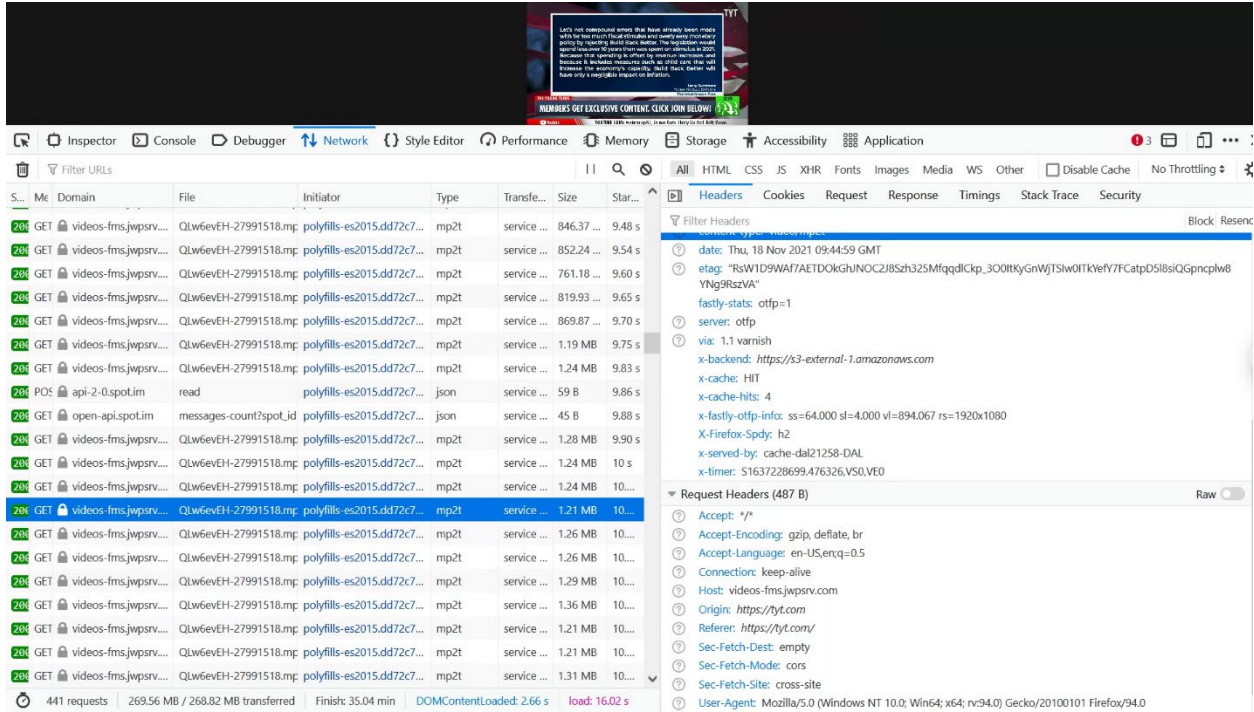
communication device and one or more rules associated with the requested media, the TYT Streaming Platform transmits (e.g., within an M3U8 file(s)), to the communication device by the at least one computing device over a communication network (e.g., the Internet) a unique identifier (e.g., user ID and additional identifier information) for use by at least the communication device to enable the at least one portion of the requested media to be streamed to the communication device as demonstrated by the examples provided below:

The screenshot displays a web browser's developer tools interface. At the top, a video player shows a woman speaking. Below the video, the 'Network' tab is active, showing a list of requests. The selected request is a GET request for a video file. The 'Response Headers' panel is expanded, showing various headers including 'content-type: video/mp2t' and 'x-fastly-otfp-info'.

S...	Me	Domain	File	Initiator	Type	Transfe...	Size	Star...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	846.37 ...	9.48 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	852.24 ...	9.54 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	761.18 ...	9.60 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	819.93 ...	9.65 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	869.87 ...	9.70 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.19 MB	9.75 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	9.83 s
200	POST	api-2-0.spotLim	read	polyfills-es2015.dd72c7...	json	service ...	59 B	9.86 s
200	GET	open-api.spotLim	messages-count?spotLim	polyfills-es2015.dd72c7...	json	service ...	45 B	9.88 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.28 MB	9.90 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10 s
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.24 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.26 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.29 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.36 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...
200	GET	videos-fms.jwpsrv...	QLw6evEH-27991518.mp	polyfills-es2015.dd72c7...	mp2t	service ...	1.21 MB	10...

**Response Headers (637 B)**

- accept-ranges: bytes
- access-control-allow-headers: accept-encoding, cache-control, origin, dnt
- access-control-allow-origin: \*
- age: 710
- content-length: 1272760
- content-type: video/mp2t
- date: Thu, 18 Nov 2021 09:44:59 GMT
- etag: "RSw1D9WAf7AETDOKGhNOC2J8S2h3Z5MfqqdCkp\_300ItkyGnWJTSiwoITkIeYf7FCatpD5I8sQGpncplw8YNg9RszVA"
- fastly-stats: otfp=1
- server: otfp
- via: 1.1 varnish
- x-backend: https://s3-external-1.amazonaws.com
- x-cache: HIT
- x-cache-hits: 4
- x-fastly-otfp-info: ss=64.000 sl=4.000 vl=894.067 rs=1920x1080



See e.g., <https://www.tyt.com>.

116. SITO has been damaged by the direct infringement of TYT, and is suffering and will continue to suffer irreparable harm and damages as a result of this infringement.

**JURY DEMANDED**

117. Pursuant to Federal Rule of Civil Procedure 38(b), SITO hereby requests a trial by jury on all issues so triable.

**PRAYER FOR RELIEF**

SITO respectfully requests this Court to enter judgment in SITO’s favor and against TYT as follows:

- a. finding that TYT directly infringes, literally and/or under the doctrine of equivalents, one or more claims of each of the patents-in-suit;



- b. awarding SITO damages under 35 U.S.C. § 284, or otherwise permitted by law, including supplemental damages for any continued post-verdict infringement;
- c. awarding SITO pre-judgment and post-judgment interest on the damages award and costs;
- d. awarding costs of this action (including all disbursements) and attorney fees pursuant to 35 U.S.C. § 285, or as otherwise permitted by the law; and
- e. awarding such other costs and further relief that the Court determines to be just and equitable.

November 22, 2021

Respectfully submitted,

Of Counsel:

Ronald M. Daignault\*  
Chandran B. Iyer  
Shailendra Maheshwari\*  
DAIGNAULT IYER LLP  
8618 Westwood Center Drive, Suite 150  
Vienna, VA 22182  
rdaignault@daignaultiyer.com  
cbiyer@daignaultiyer.com  
[jcharkow@daignaultiyer.com](mailto:jcharkow@daignaultiyer.com)

*\*Not admitted in Virginia*

/s/Stamatios Stamoulis  
Stamatios Stamoulis (#4606)  
Richard C. Weinblatt (#5080)  
STAMOULIS & WEINBLATT LLC  
800 N. West Street – Third Floor  
Wilmington, DE 19801  
(302) 999-1540  
stamoulis@swdelaw.com  
weinblatt@swdelaw.com  
*Attorneys for Plaintiffs  
SITO Mobile R&D IP, LLC and  
SITO Mobile Ltd.*