

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE**

PIXEL DISPLAY LLC,

Plaintiff,

v.

**ELEMENT ELECTRONICS HOLDINGS,
LLC,**

Defendant.

Case No.

COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff Pixel Display LLC (“Pixel Display” or “Plaintiff”) files this Complaint for patent infringement against Defendant Element Electronics Holdings, LLC (“Element” or “Defendant”), and alleges as follows:

NATURE OF THE ACTION

1. This is an action for patent infringement arising under the Patent Laws of the United States, Title 35 United States Code (“U.S.C.”) to prevent and enjoin Defendant from infringing and profiting, in an illegal and unauthorized manner, and without authorization and/or consent from Plaintiff from U.S. Patent No. 7,245,343 (the “’343 Patent”).

PARTIES

2. Pixel Display is a limited liability company organized and existing under the laws of the State of Texas with its principal place of business 106 E Sixth Street, Suite 900, Austin, Texas 78701.

3. Upon information and belief, Element is a corporation organized under the laws of Delaware, having a principal place of business at 392 US Highway 321 Bypass North,

Winnsboro, South Carolina 29180. Upon information and belief, Defendant may be served with process c/o National Registered Agents, Inc., 1209 Orange Street, Wilmington, Delaware 19801.

4. Upon information and belief, Element operates the website www.elementelectronics.com, which is in the business of providing products and services. Defendant derives a portion of its revenue from sales and distribution via electronic transactions conducted on and using at least, but not limited to, its Internet website located at www.elementelectronics.com, and its incorporated and/or related systems (collectively the “Defendant’s Website”). Plaintiff is informed and believes, and on that basis alleges, that, at all times relevant hereto, Defendant has done and continues to do business in tis judicial district, including, but not limited to, providing products/services to customers located in this judicial district by way of the Defendant’s Website.

JURISDICTION AND VENUE

5. This is an action for patent infringement arising under the Patent Laws of the United Sates, 35 U.S.C. §§ 1 et seq. This Court has subject matter jurisdiction over this action pursuant to 28 U.S.C. §§ 1331 and 1338(a).

6. This Court has personal jurisdiction over Defendant by virtue of its systematic and continuous contacts with this jurisdiction and its residence in this District, as well as because of the injury to Plaintiff, and the cause of action Plaintiff has risen in this District, as alleged herein.

7. Defendant is subject to the Court’s specific and general jurisdiction pursuant to its substantial business in this forum, including: (i) at least a portion of the infringements alleged herein; (ii) regularly doing or soliciting business, engaging in other persistent courses of conduct, and/or deriving substantial revenue from goods and services provided to individuals in this forum state and in this judicial District, and (iii) being formed in this District.

8. Venue is proper in this judicial district under 28 U.S.C. § 1400(b).

9. Venue is also proper in this District because Defendant resides in this District under the Supreme Court's opinion in *TC Heartland v Kraft Foods Group Brands LLC*, 137 S. Ct. 1514 (2017) through its incorporation, and regular and established place of business in this District.

COUNT I
(Infringement of U.S. Patent No. 7,245,343)

10. Pixel Display incorporates paragraphs 1 through 9 as though fully set forth herein.

11. Plaintiff is the owner, by assignment, of U.S. Patent No. 7,245,343 (the "'343 Patent"), entitled LIQUID CRYSTAL DISPLAY DEVICE, which issued on July 17, 2007. A copy of the '343 Patent is attached as Exhibit A.

12. The '343 Patent is valid, enforceable, and was duly issued in full compliance with Title 35 of the United States Code.

13. Upon information and belief, Defendant has infringed and continues to infringe one or more claims, including at least Claim 1, of the '343 Patent in the State of Delaware, in this Judicial District, and elsewhere in the United States, by, among other things, directly or through intermediaries, engaging in the manufacturing and/or having manufactured, selling and/or offering to sell within the United States, using in the United States, and/or importing into the United States LCD panels containing functionality covered by one or more claims of the '343 Patent. Defendant in directly infringing, literally infringing, and/or infringing the '343 Patent under the doctrine of equivalents.

14. The Accused Instrumentality infringes claim 1 of the '343 Patent as it is a liquid crystal display device, comprising: a first substrate on which a plurality of pixel electrodes are formed, said plurality of pixel electrodes comprising a symmetrical shape; a second substrate on

which an opposing electrode is formed; a liquid crystal layer sandwiched between said first and second substrates, said second substrate further having thereon a plurality of protrusions, each of said protrusions being positioned at a central portion of a corresponding one of said pixel electrodes and elongated toward the first substrate; and an alignment layer formed between said plurality of protrusions and said first substrate, wherein said plurality of protrusions comprises a rod-shaped spacer extending between said first and second substrates.

15. Defendant Element sells the Accused Instrumentality on the Defendant's Website.
16. Regarding Claim 1, the Accused Instrumentality is a liquid display device.

element

300 Series

ELEMENT 40" 1080P FHD ROKU TV

Model: E2AA40R-G | E2AA40R-T

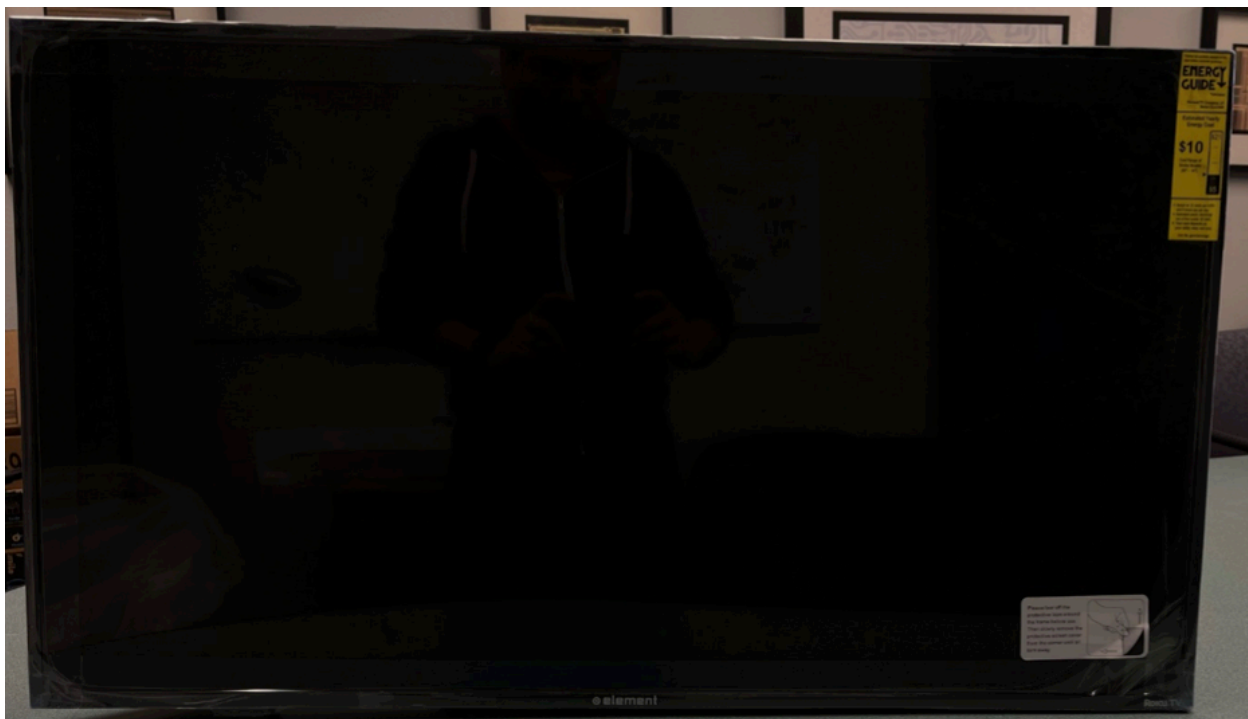
★★★★★ 4.7 (111)

32" 40"

California Residents: [Proposition 65 WARNING](#)

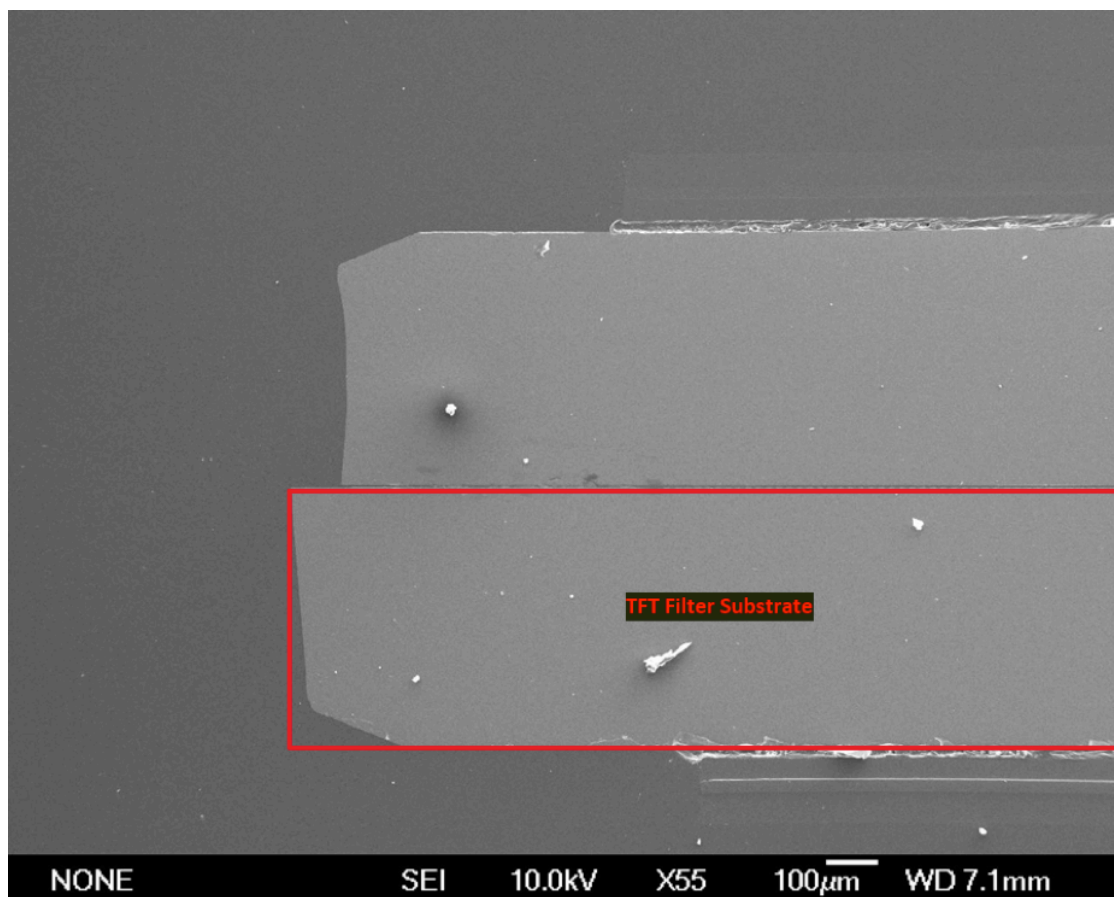
BUY NOW

Chat

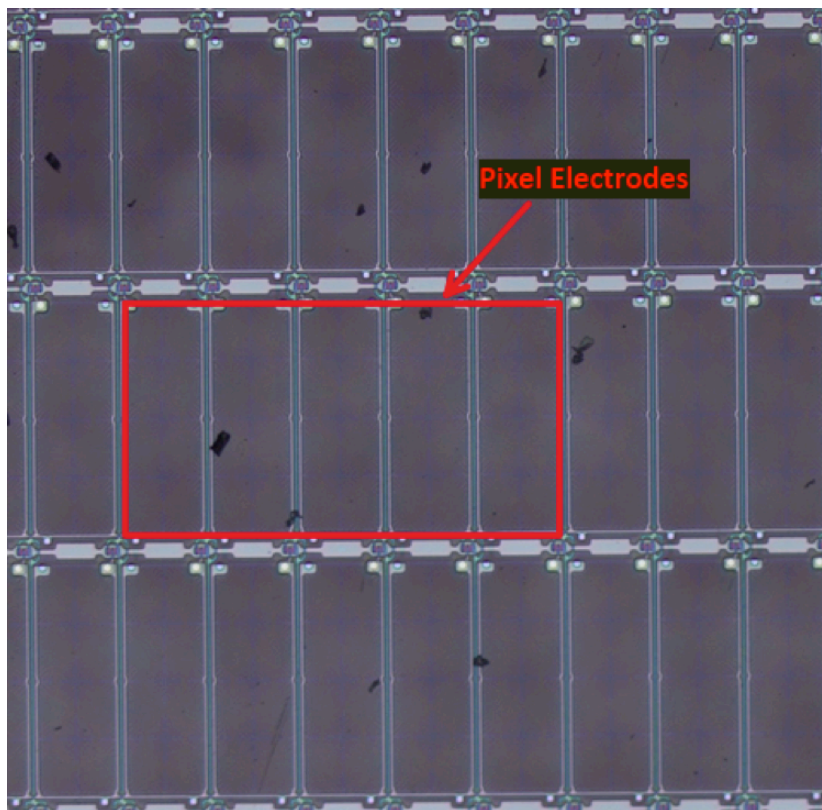


17. The Accused Instrumentality includes a first substrate (e.g. TFT Filter Substrate).

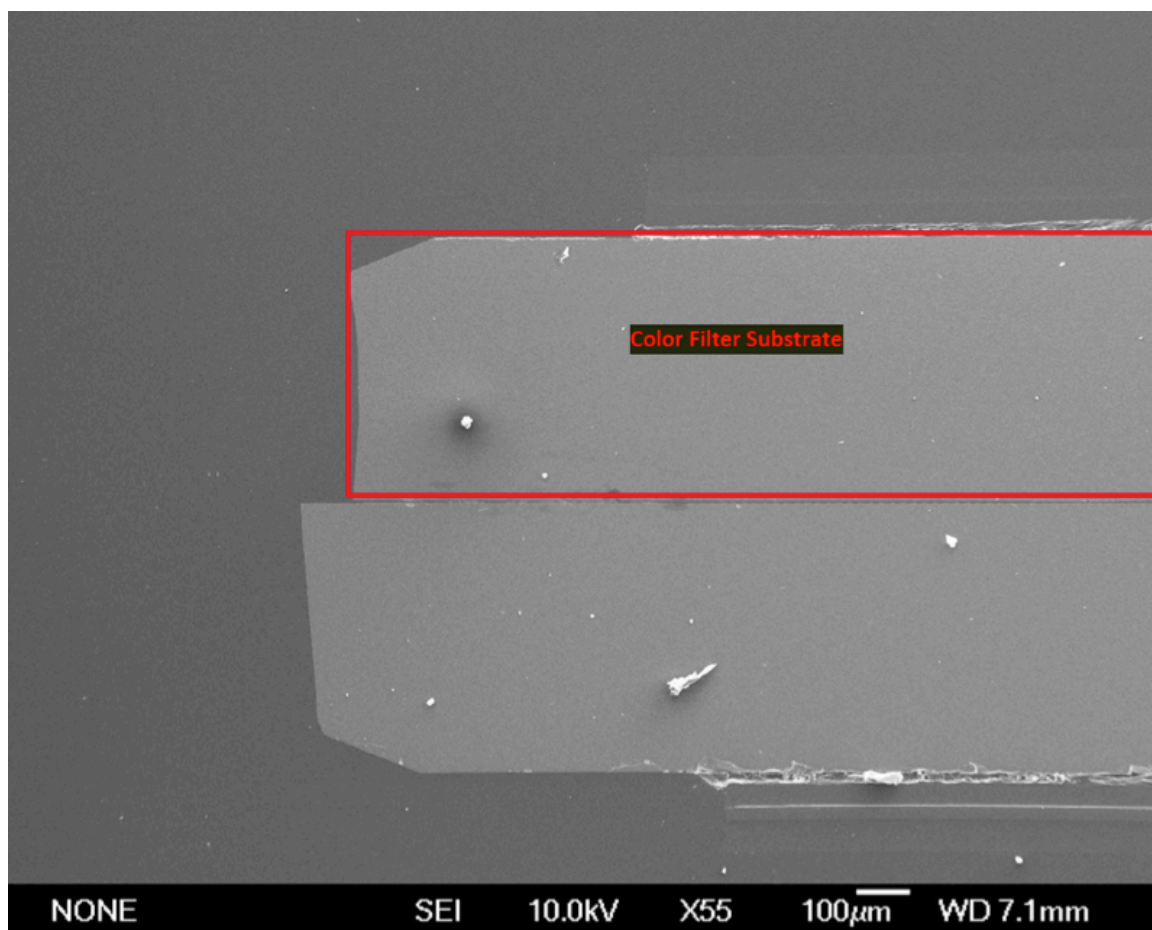
Cross section of display:



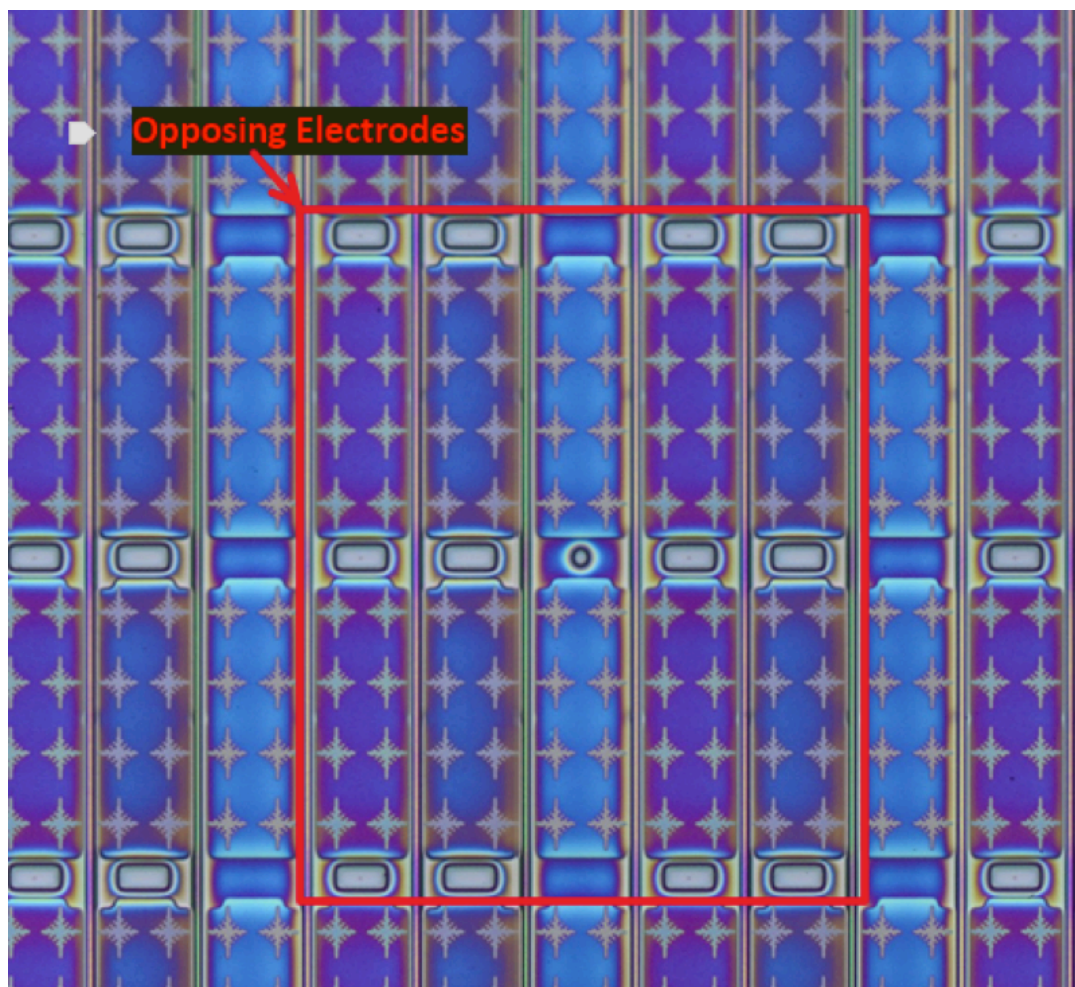
18. The first substrate includes a plurality of pixel electrodes formed in a symmetrical shape. Surface view of first substrate:



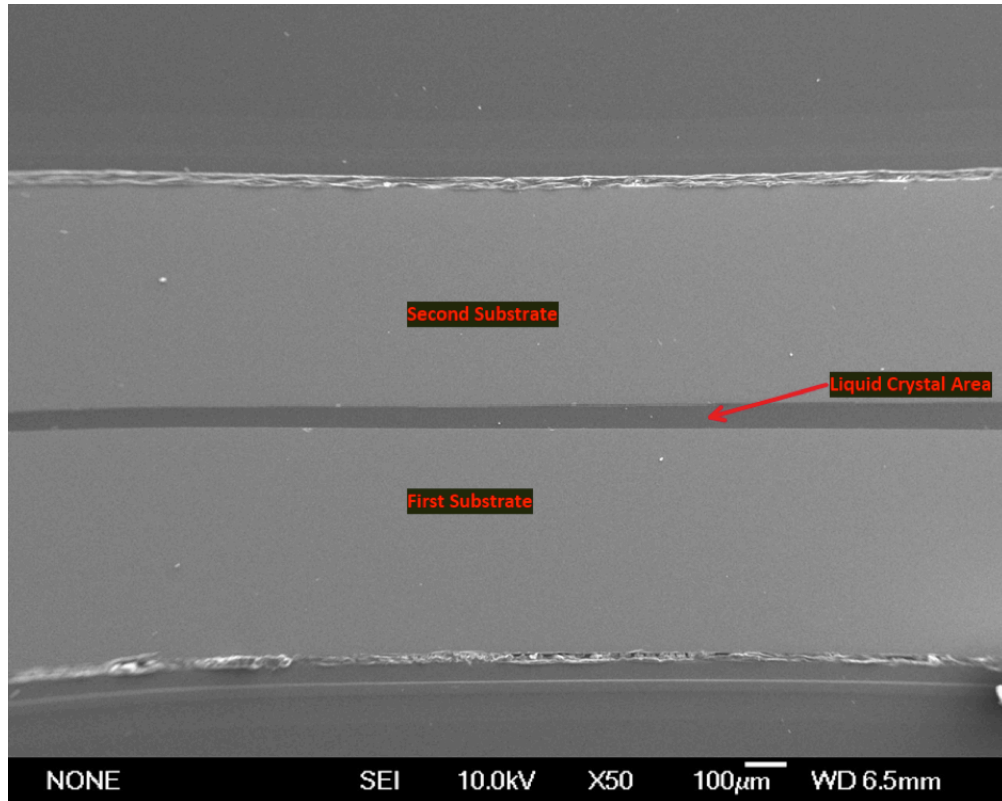
19. The Accused instrumentality includes a second substrate (e.g. Color Filter Substrate). Cross section of display:



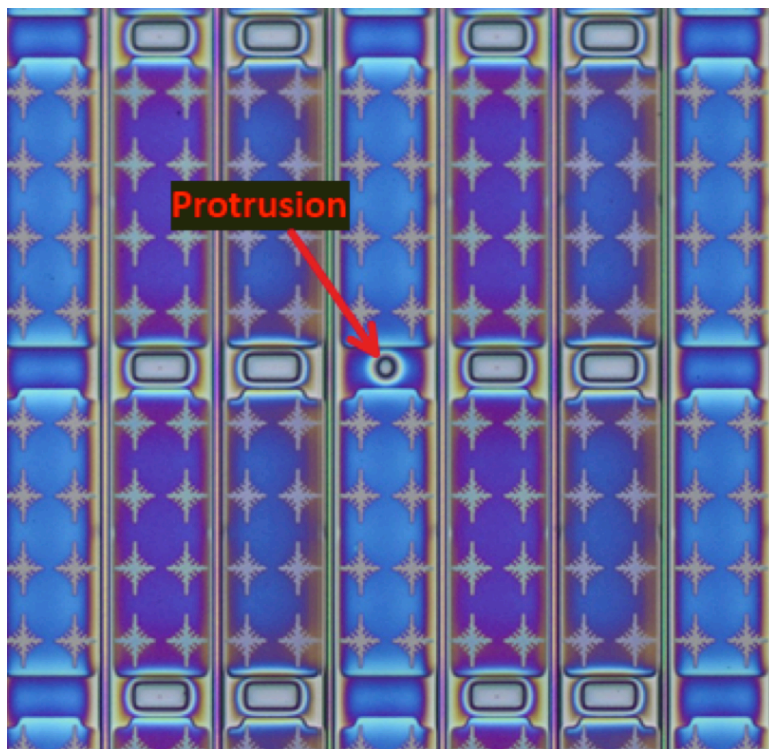
20. The second substrate includes a plurality of electrodes, which oppose the first electrodes. Surface view of the second substrate:



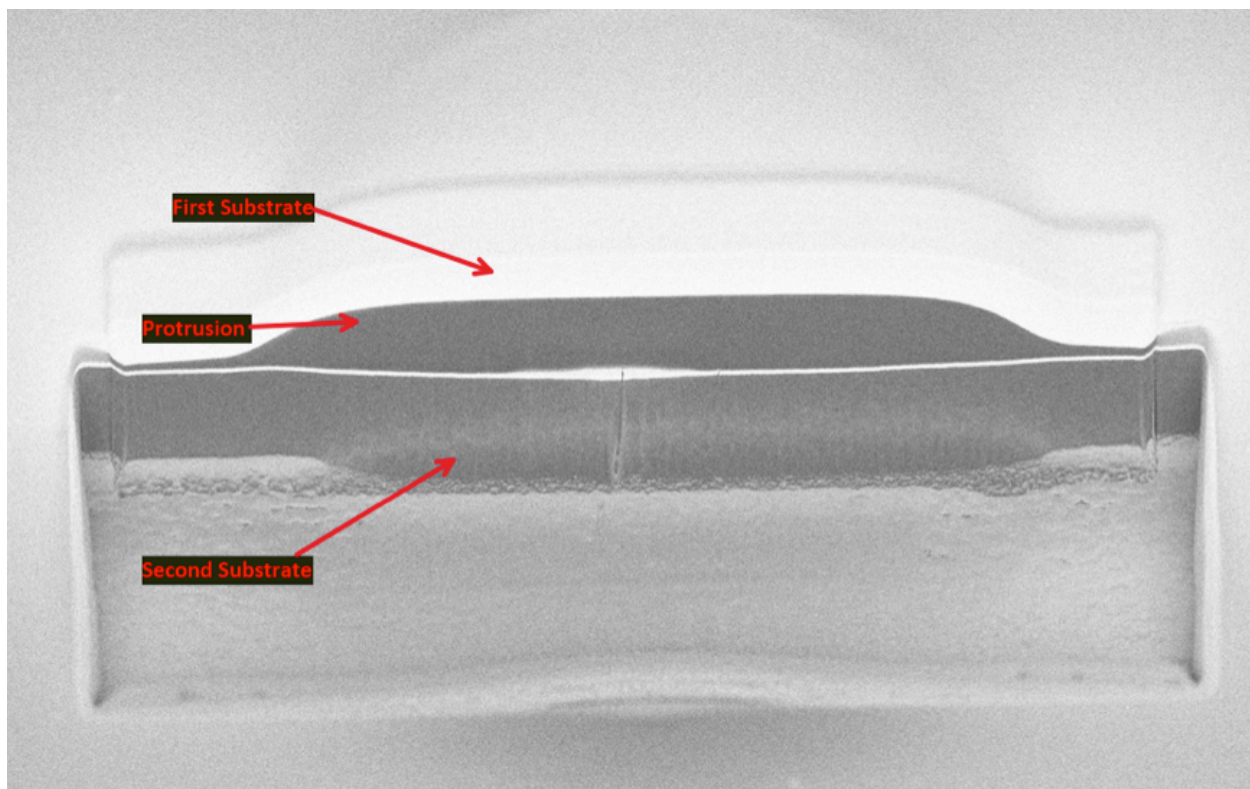
21. The Accused instrumentality includes a liquid crystal layer sandwiched between the first and second substrates.



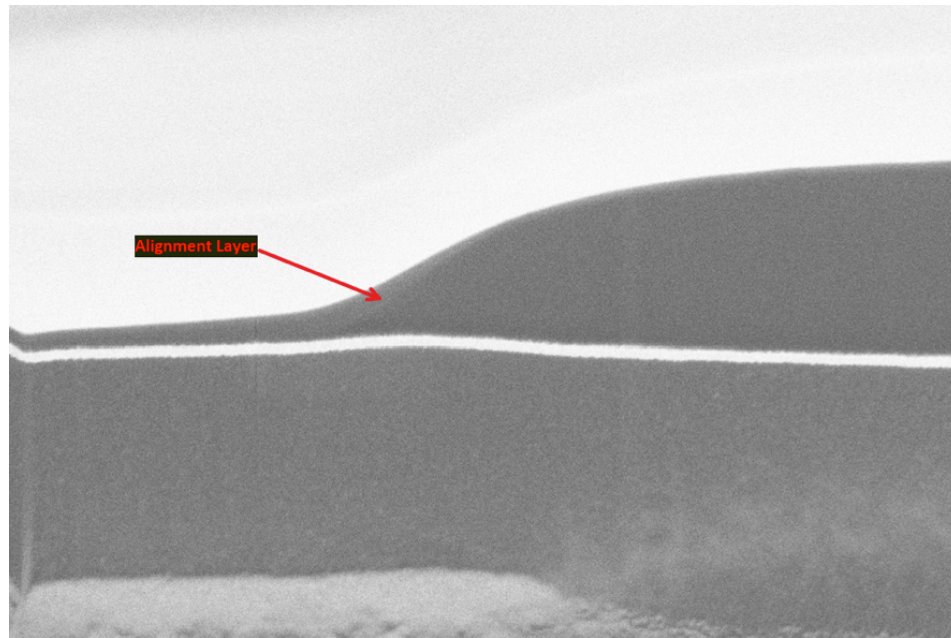
22. The second substrate includes a plurality of protrusions that are located in a central portion of the pixel electrodes.



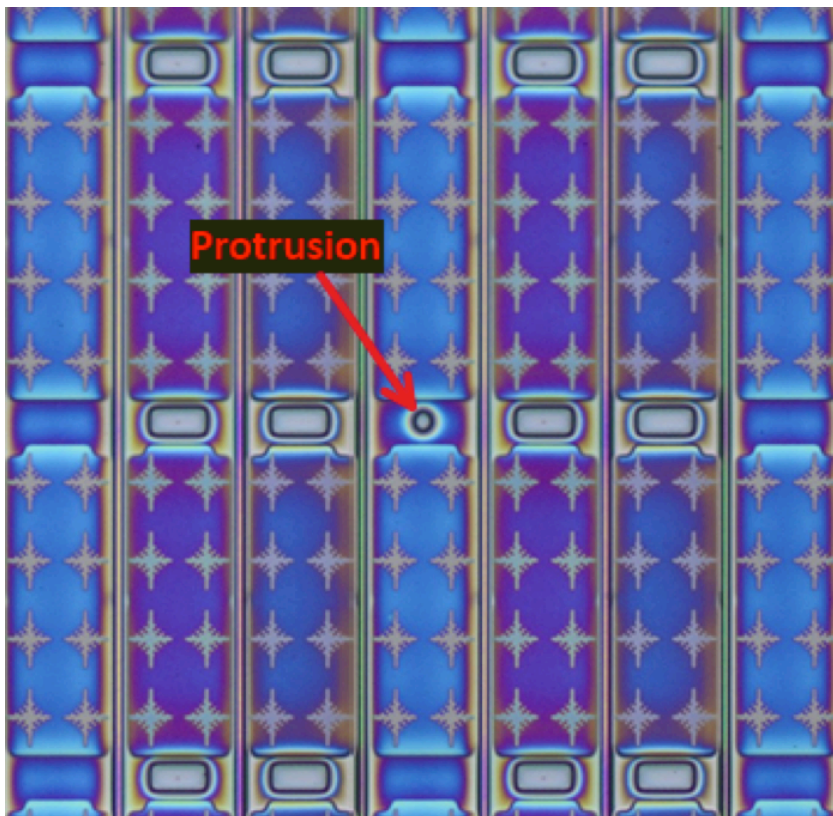
23. The protrusions are elongated toward the first substrate.



24. The Accused instrumentality includes an alignment layer formed between the protrusions and the first substrate.



25. The plurality of protrusions comprise rod shaped spacers which extend between the first and second substrates.



26. Pixel Display has been damaged by Defendant's infringing activities.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff respectfully requests the Court enter judgment against Defendant:

- a. declaring that the Defendant has infringed the '343 Patent;
- b. awarding Plaintiff its damages suffered as a result of Defendant's infringement of the '343 Patent and any continuing or future infringement through the date such judgment is entered, including interest, costs, expenses and an accounting of all infringing acts including, but not limited to, those acts not presented at trial;
- c. awarding Plaintiff its costs, attorneys' fees, expenses, and interest; and
- d. granting Plaintiff such further relief as the Court finds appropriate.

JURY DEMAND

Plaintiff demands trial by jury, under Fed. R. Civ. P. 38.

DATED July 21, 2021

Respectfully submitted,

By: /s/ Richard C. Weinblatt
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

Neal G. Massand (pro hac vice to be filed)
Texas Bar No. 24039038
nmassand@nilawfirm.com
Hao Ni (pro hac vice to be filed)
Texas Bar No. 24047205
hni@nilawfirm.com

NI, WANG & MASSAND, PLLC
8140 Walnut Hill Ln., Ste. 500
Dallas, TX 75231
Tel: (972) 331-4600
Fax: (972) 314-0900

**ATTORNEYS FOR PLAINTIFF
PIXEL DISPLAY LLC**