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10 *Attorneys for Plaintiff SpeakWare, Inc.*

11 **UNITED STATES DISTRICT COURT**
12 **CENTRAL DISTRICT OF CALIFORNIA**

13 **SPEAKWARE, INC.,**
14 a California corporation,

15 Plaintiff,

16 v.

17 **AMAZON.COM, INC.,**
18 a Delaware corporation,

19 Defendant.

Case No. 8:18-CV-01303

Patent Infringement Complaint

Demand for Jury Trial

20
21 **Complaint for Patent Infringement**
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1 Plaintiff SpeakWare, Inc. (“SpeakWare”) files this complaint against Defendant
2 Amazon.com, Inc. (“Amazon”), alleging direct and indirect infringement of U.S.
3 Patent 6,397,186. The accused products are Amazon’s voice-activated systems for
4 controlling appliances.

5 **Plaintiff SpeakWare and the asserted patent.**

6 1. Plaintiff SpeakWare, Inc. is a corporation organized and existing under
7 the laws of the State of California. SpeakWare is managed by lead inventor of U.S.
8 Patent 6,397,186, William Stuart Bush.

9 2. SpeakWare is the owner of U.S. Patent 6,397,186, entitled “Hands-Free,
10 Voice-Operated Remote Control Transmitter,” which issued on May 28, 2002. The
11 ’186 patent is well-known in the industry and has been cited in 163 issued patents.
12 Defendant Amazon.com, Inc. has known of the ’186 patent since at least February 12,
13 2016. The ’186 patent has been cited during the prosecution of Amazon’s own patents
14 and patent applications involving technology related to the accused products. A copy
15 of the ’186 patent is attached as Exhibit 1.

16 **Defendant Amazon and the accused products.**

17 3. Defendant Amazon.com, Inc. is a Delaware corporation with business
18 offices in California, including in this district.

19 4. Amazon has developed, manufactured, imported, offered for sale, sold,
20 and used voice-activated systems for controlling appliances that infringe the ’186
21 patent. These systems include Amazon Echo devices, all of which use Amazon’s
22 voice-activated virtual assistant, Alexa, to control appliances. These systems can also
23 include associated servers owned or controlled by Amazon that enable and work in
24 connection with the accused devices to control appliances. These systems can also
25 include Fire TVs, which work in connection with the accused Amazon Echo devices to
26 control appliances.

Nature of the action, jurisdiction, and venue.

5. Plaintiff SpeakWare, Inc. asserts claims for patent infringement against Defendant Amazon.com, Inc. under the patent laws of the United States, including 35 U.S.C. §§ 271 and 281, *et seq.* The Court has original jurisdiction over SpeakWare’s patent infringement claims under 28 U.S.C. §§ 1331 and 1338(a).

6. The Court has personal jurisdiction over Amazon. Amazon has committed acts of infringement in this district, including selling infringing devices in this district and using infringing devices in this district.

7. Venue is proper in this district under 28 U.S.C. §1400(b). Amazon has committed acts of infringement in this district and has several established places of business in this district, including Amazon of Orange County, 40 Pacifica Ste. 1200, Irvine, CA 90261; Amazon Smart Home Experience at Kohl’s, 7777 Edinger Ave., Ste. 136, Huntington Beach, CA 92647; Amazon Books at Westfield Century City, 10250 Santa Monica Blvd., Los Angeles, CA 90067; and multiple Amazon Fulfillment Centers, such as the one located at 1210 E. Central Ave., San Bernardino, CA 92408.

8. These locations are regular and established places of business of Amazon for purposes of §1400(b) because each (i) is a physical place in the Central District of California (each consisting of a building or a part of a building from which business is conducted); (ii) operates the business of Amazon in a regular, steady, uniform, orderly, settled, fixed, and permanent manner; and (iii) is owned or leased by Amazon, and has been ratified by Amazon as a place of business. Moreover, these locations are represented by Amazon as its places of business in the district and are listed and advertised by Amazon on its website:

https://www.amazon.com/b/ref=s9_acss_bw_cg_AMZBOOKS_1a1_w?node=17608448011&pf_rd_m=ATVPDKIKX0DER&pf_rd_s=merchandised-search-top-3&pf_rd_r=FG4YHD1NMC2QJ5ZHD9VT&pf_rd_t=101&pf_rd_p=931ec801-bd5f-4dd7-a2b8-00593a004dcb&pf_rd_i=13270229011

Claim for patent infringement.

1
2 9. SpeakWare incorporates by reference each of the allegations in
3 paragraphs 1-8 above and further alleges as follows:

4 10. On May 28, 2002, the United States Patent and Trademark Office issued
5 U.S. Patent 6,397,186, entitled “Hands-Free, Voice-Operated Remote Control
6 Transmitter.” Ex. 1.

7 11. SpeakWare is the owner of the ’186 patent with full rights to pursue
8 recovery of royalties for damages for infringement, including full rights to recover past
9 and future damages.

10 Validity of the ’186 patent.

11 12. Each claim of the ’186 patent is valid and enforceable.

12 Patent eligibility of the ’186 patent.

13 13. Each claim of the ’186 patent is patent eligible.

14 14. Each claim is directed to a specific improvement in technology, and not
15 an abstract idea.

16 15. The claims improve technology for remotely controlling electronic
17 appliances. Indeed, the specification explains that the patent involves technology “for
18 remotely controlling electronic equipment” and, more specifically, a “voice-activated
19 and voice-operated remote control system for controlling appliances.” ’186 patent,
20 1:6-9.

21 16. The claims of the ’186 patent are directed to a specific improvement in
22 voice-activated remote control technology.

23 17. Indeed, the claims are directed to improving existing technological
24 solutions for remotely controlling electronic appliances.

25 18. The patent is entitled “hands-free, voice-operated remote control
26 transmitter” and generally “relates to devices for remotely controlling electronic
27 equipment, and more particularly, to a wireless, user-programmable, voice activated
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1 and voice operated remote control system for controlling appliances.” ’186 patent,
2 1:6-9.

3 19. The specification describes the conventional way of remotely controlling
4 electronic appliances:

5 “Historically, appliances, for example, electronic appliances, such as,
6 televisions, VCRs, digital satellite systems, audio systems, and related
7 accessories, have been remotely controlled by hand-held transmitters used to
8 generate signals to receivers incorporated into the electronics of the remotely
9 controlled appliances. Signals for such appliances correspond to control
10 commands, such as channel selection/tuning, power on/off, audio volume
11 adjustment, and muting controls, typically generated by the user by depressing
12 buttons on a remote control transmitter keypad. The basic composition and
13 operation of such remote control systems are well known in the art.”

14 ’186 patent, 1:11-22.

15 20. The specification also explains that these conventional systems had
16 numerous drawbacks. For example:

17 “[T]he small size and mobility [of such systems] often contribute to
18 misplacement or loss of the transmitter. Also, for device operators with
19 restricted physical mobility or sight limitations, hand-held remote controls may
20 not provide sufficient access to the command controls of the remotely controlled
21 appliances. Also, if an operator’s hands are engaged in an activity, an
22 interruption in the activity may be required to operate the hand-held remote
23 control, causing inconvenience to the operator and potentially having an adverse
24 effect on productivity.”

25 ’186 patent, 1:26-35.

26 “As the number of separate remote control transmitters increases, locating,
27 distinguishing, and locating the appropriate transmitters becomes increasingly
28 difficult.”

1 '186 patent, 1:37-41.

2 Such systems “require the user to establish physical contact, typically in the
3 form of manually depressing keypad buttons, to transmit a control command to
4 the remotely controlled appliance,” but “are often misplaced causing frustration
5 to the user.”

6 '186 patent, 2:1-6.

7 21. Although a handful of “voice-operated remote control systems have
8 recently been developed,” '186 patent, 2:7-8, those newly developed systems also had
9 serious drawbacks.

10 22. One such drawback was that “such systems are not truly hands-free,
11 requiring manual intervention by the user during use. In particular, such remote
12 control systems as disclosed in the above-mentioned patents, are all based upon the use
13 of a ‘talk switch’; which must be manually depressed to enter a voice command when
14 the transmission of a remote control signal is desired.” '186 patent, 2:15-21. In
15 particular, with respect to one such system, the specification explains that “[t]he
16 transmitter operates depending on whether the talk switch has been depressed. If the
17 talk switch has been depressed, the transmitter is enabled to remote control signals.
18 Once the talk switch is released, the transmitter is kept in a low power consumption
19 mode, waiting for voice commands to be applied. As indicated above, the means for
20 generating and transmitting a remote control signal based on the recognized spoken
21 voice command is not hands-free, requiring the manual intervention of pressing a talk
22 switch to accomplish these functions.” *Id.* at 2:32-42.

23 23. Another such drawback was that certain systems required “physical
24 interconnections between the control system and the appliance which makes it difficult
25 for a user to add additional appliances or change controlled appliances.” '186 patent,
26 2:42-49.

27 24. The claims are directed to improving these existing technological
28 solutions for remotely controlling electronic appliances. For example, claim 1 recites

1 an “audio signal activated control system for controlling appliances” that includes “a
2 microphone for receiving audio signals and converting said audio signals to electrical
3 signals,” “a speech recognition system for receiving said electrical signals,” and an
4 “appliance control circuit” that is configured to “transmit one or more application
5 control signals” to control appliances. ’186 patent, claim 1. The system has “a low
6 power sound activation mode” and a “speech recognition mode” and is “configured to
7 automatically switch from said sound activation mode to said speech recognition mode
8 as a function of the amplitude of said electrical signals.” *Id.*

9 25. This system of claim 1 provides numerous improvements over existing
10 technological solutions for remotely controlling electronic appliances based on control
11 signals generated by the user by depressing buttons on a remote control transmitter
12 keypad. For example, it avoids the need for users to hold the remote control
13 transmitter, and thus avoids the need for locating such a transmitter (and the risk of
14 losing such transmitter in the first place). As a second example, it provides a device
15 operator with restricted physical mobility with greater access to (and better ability to
16 control) electronic appliances. As a third example, it allows the operator of an
17 electronic appliance to control that appliance without interrupting an activity in which
18 his or her hands are engaged. As a fourth example, it allows the operator to control
19 multiple appliances and therefore eliminates the need to locate and distinguish the
20 appropriate transmitter for a particular appliance.

21 26. The system of claim 1 also provides numerous benefits over the newly
22 developed voice-operated remote control systems that existed at the time (which were
23 themselves unconventional). For example, it had two modes, one low power and one
24 for speech recognition. As a second example, it avoided the need to have a “talk
25 switch” by taking advantage of signal characteristics to switch from a low power sound
26 activation mode to a speech recognition mode. This made it truly “hands free” and
27 thus achieved all of the benefits identified above. *See, e.g.*, ’186 patent, 7:12-16 (“An
28 important aspect of the invention relates to the ability of the system to switch from a

1 sleep mode to an active mode solely by voice commands, to provide true hands-free
2 remote operation.”). In addition, it allowed the system to limit power consumption and
3 preserve battery life by staying in a low power mode until the system determined that it
4 should switch modes. Furthermore, it made the system more reliable by ensuring that
5 it would not issue commands to appliances based on background noise.

6 27. In addition, the claims do not merely recite a desired outcome, but instead
7 recite a specific technical improvement to achieve a desired outcome. For example,
8 the system of claim 1 is one particular way of designing a system for controlling
9 appliances and claim 1 recites the specific arrangement of specific components that
10 achieves the benefits identified above. There are many other ways of designing a
11 system for controlling appliances, including many other ways of designing a system
12 for controlling appliances based on audio signals, including the ones described in the
13 prior art patents described in the specification.

14 28. In addition, the claims recite unconventional technical steps that improve
15 technology.

16 29. Indeed, the claims recite a technical solution to a technical problem: an
17 audio signal activated control system for controlling appliances that solved technical
18 problems with existing systems for controlling appliances. For example, as explained
19 above, claim 1 did this using an “audio signal activated control system for controlling
20 appliances” that includes “a microphone for receiving audio signals and converting
21 said audio signals to electrical signals,” “a speech recognition system for receiving said
22 electrical signals,” and an “appliance control circuit” that is configured to “transmit
23 one or more application control signals” to control appliances. ’186 patent, claim 1.
24 The system has “a low power sound activation mode” and “a speech recognition
25 mode” and is “configured to automatically switch from said sound activation mode to
26 said speech recognition mode as a function of the amplitude of said electrical signals.”

27 *Id.*

28

1 30. The particular combination of components and requirements was
2 unconventional, went against conventional wisdom, and, in fact, had never been done
3 before. Indeed, as explained above, at the time of the invention, it was conventional to
4 control appliances by using hand-held transmitters to generate signals to receivers
5 incorporated into the electronics of the remotely controlled appliances. Furthermore, it
6 was conventional for such signals to be generated by the user by depressing buttons on
7 a remote control transmitter keypad. And it was conventional to have multiple such
8 controllers for each appliance. Moreover, even the systems that used speech
9 recognition—which were themselves unconventional—made use of a “talk switch”
10 and did not rely on properties of electrical signals such as amplitude to switch to
11 speech recognition mode, much less from a low power mode.

12 31. Each claim recites numerous additional unconventional technical steps,
13 each of which is independently sufficient to confer patent-eligibility.

14 Amazon’s infringement of the ’186 patent.

15 32. Amazon has directly infringed and continues to directly infringe the
16 claims of the ’186 patent by making, using, offering to sell, selling, and importing the
17 accused products. Amazon infringes numerous claims of the ’186 patent, including
18 independent claim 1. An example way that Amazon’s accused products infringe claim
19 1 is provided below for reference.

20 **“An audio signal activated control system for controlling appliances comprising:”**

- 21 • Amazon Echo devices and other Alexa-enabled devices—alone and,
22 alternatively, in combination with Amazon servers and/or additional electronic
23 equipment (including, for example, Fire TVs)—are an “*audio signal activated*
24 *control system for controlling appliances*”: they consist of a system activated by
25 audio signals (for example, signals representing audio such as spoken words) for
26 controlling appliances (for example, appliances identified in the following
27 section of Amazon’s website, [https://www.amazon.com/smart-](https://www.amazon.com/smart-home/b/ref=topnav_storetab_e_ha?ie=UTF8&node=6563140011)
28 [home/b/ref=topnav_storetab_e_ha?ie=UTF8&node=6563140011](https://www.amazon.com/smart-home/b/ref=topnav_storetab_e_ha?ie=UTF8&node=6563140011)).

1 *“a microphone for receiving audio signals and converting said audio signals to*
2 *electrical signals;”*

- 3 • The “audio signal activated control system for controlling appliances” identified
4 above includes “*a microphone for receiving audio signals and converting said*
5 *audio signals to electrical signals.*” For example:

6
7
8 Echo has an enhanced speaker that now features Dolby processing for improved immersive
9 sound. It has seven microphones and beamforming technology so it can hear you from across
10 the room—even while music is playing. When you want to use Echo, just say the wake word
11 “Alexa” and Echo responds instantly.

12 https://www.amazon.com/dp/B06XCM9LJ4/ref=fs_ods_fs_ha_dr

13 *“a speech recognition system for receiving said electrical signals,”*

- 14 • The “audio signal activated control system for controlling appliances” identified
15 above includes “*a speech recognition system for receiving said electrical*
16 *signals*” (for example, components within the Amazon Echo or other Alexa-
17 enabled devices and/or Amazon servers) meeting each of the requirements of the
18 claim as shown below.

19 *“said speech recognition system including a processor”*

- 20 • The “speech recognition system” identified above includes one or more
21 processors. For example:

22 Tucked under the light ring is an array of seven microphones that use
23 beam-forming technology and enhanced noise cancellation. With a
24 more powerful processor, the Echo Dot has improved wake-word
25 performance to hear you ask a question from any direction—even in
26 noisy environments or while playing music.

27 https://www.amazon.com/gp/product/B01DFKC2SO/ref=s9_acsd_al_bw_cr_x_a_w?pf_rd_m=ATVPDKIKX0DER&pf_rd_s=merchandised-search-5&pf_rd_r=YJX7DDHXQERFBEF62JDM&pf_rd_r=YJX7DDHXQERFBEF62JD

[M&pf_rd_t=101&pf_rd_p=6a747220-e57e-4f0f-8e80-7197dcb56327&pf_rd_p=6a747220-e57e-4f0f-8e80-7197dcb56327&pf_rd_i=9818047011](https://www.amazon.com/dp/B01LW8K800).

As a second example, Amazon servers include numerous processors.

“and having a low power sound activation mode for detecting the presence of said electrical signals and a speech recognition mode for converting said electrical signals to electrical representative signals, decoding said electrical representative signals and generating control signals for controlling one or more appliances, wherein in said speech recognition mode said processor decodes said electrical representative signals and wherein in said sound activation mode said processor is in a low power state,”

- The “speech recognition system” identified above has “*a low power sound activation mode for detecting the presence of said electrical signals*” (for example, when the system detects the presence of electrical signals from the microphone, such as signals corresponding to the wake word “Alexa”) in which “*said processor is in a low power state*” (for example, a state in which the processor consumes less power, such as a “sleep” state).
- The “speech recognition system” identified above also has “*a speech recognition mode*” (for example, a mode in which the system recognizes spoken commands, for example the spoken commands given by a user to Amazon’s virtual assistant, Alexa) “*for converting said electrical signals to electrical representative signals, decoding said electrical representative signals and generating control signals for controlling one or more appliances,*” (for example, for converting the electrical signals from the microphone into electrical representative signals, for example signals representing sound waves picked up from the microphone; decoding those signals, for example to process them, to determine whether they represent audio signals or contain spoken commands, or to determine the content or meaning of those spoken commands;

1 and generating control signals for controlling one or more appliances, for
2 example instructions for an appliance identified above to perform one or more
3 functions such as powering on) in which “*said processor decodes said electrical*
4 *representative signal*” (performs the “decoding” identified above).

5 **“*said speech recognition system configured to automatically switch from said sound***
6 ***activation mode to said speech recognition mode as a function of the amplitude of***
7 ***said electrical signals*”**

- 8 • The “speech recognition system” identified above is “*configured to*
9 *automatically switch from said sound activation mode to said speech*
10 *recognition mode as a function of the amplitude of said electrical signals*”: it is
11 configured to automatically switch from the “sound activation mode” identified
12 above to the “speech recognition mode” identified above as a function of the
13 amplitude of the “electrical signals” from the microphone, for example as a
14 function of the amplitude of the electrical signals corresponding to the wake
15 word “Alexa.”

16 **“*an appliance control circuit which includes a transmitter, said appliance control***
17 ***circuit configured to receive said control signals from said speech recognition system***
18 ***and generate and automatically transmit one or more appliance control signals to***
19 ***said one or more appliances*”**

- 20 • The “audio signal activated control system for controlling appliances” includes
21 “*an appliance control circuit*” that includes a transmitter (for example a radio
22 transceiver) that is “*configured to receive said control signals*” (to receive the
23 control signals identified above) and “*generate and automatically transmit one*
24 *or more appliance control signals to said one or more appliances*” (for example,
25 to generate and transmit appliance control signals such as Wi-Fi signals that
26 contain instructions to control one of the appliances identified above).

1 Indirect infringement.

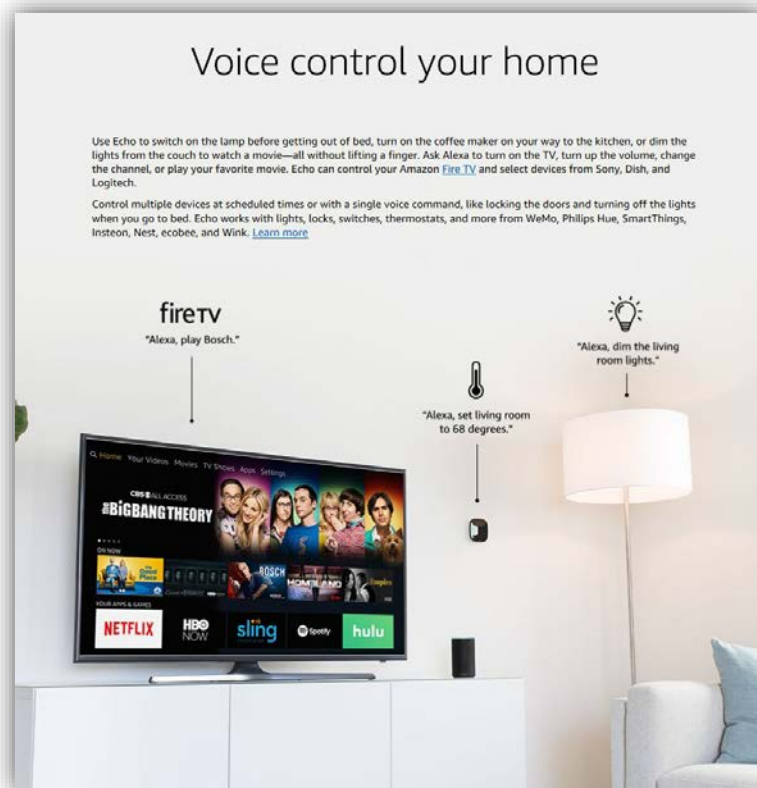
2 33. Amazon has also indirectly infringed and continues to indirectly infringe
3 the '186 patent.

4 34. Amazon has actively induced and will continue to actively induce users of
5 its accused products to infringe the '186 patent.

6 35. Amazon offered and continues to offer its accused products for sale at
7 Amazon retail locations and on its website. By doing so, Amazon encourages its
8 customers to make and use systems that infringe the '186 patent as shown above, and
9 to perform methods that infringe the '186 patent.

10 36. In addition, Amazon has instructed and continues to instruct its customers
11 and developers to make and use systems that infringe the '186 patent as shown above,
12 and to perform methods that infringe the '186 patent.

13 37. For example, on its website, Amazon provides instructions encouraging
14 its customers to make and use systems that include accused products that infringe the
15

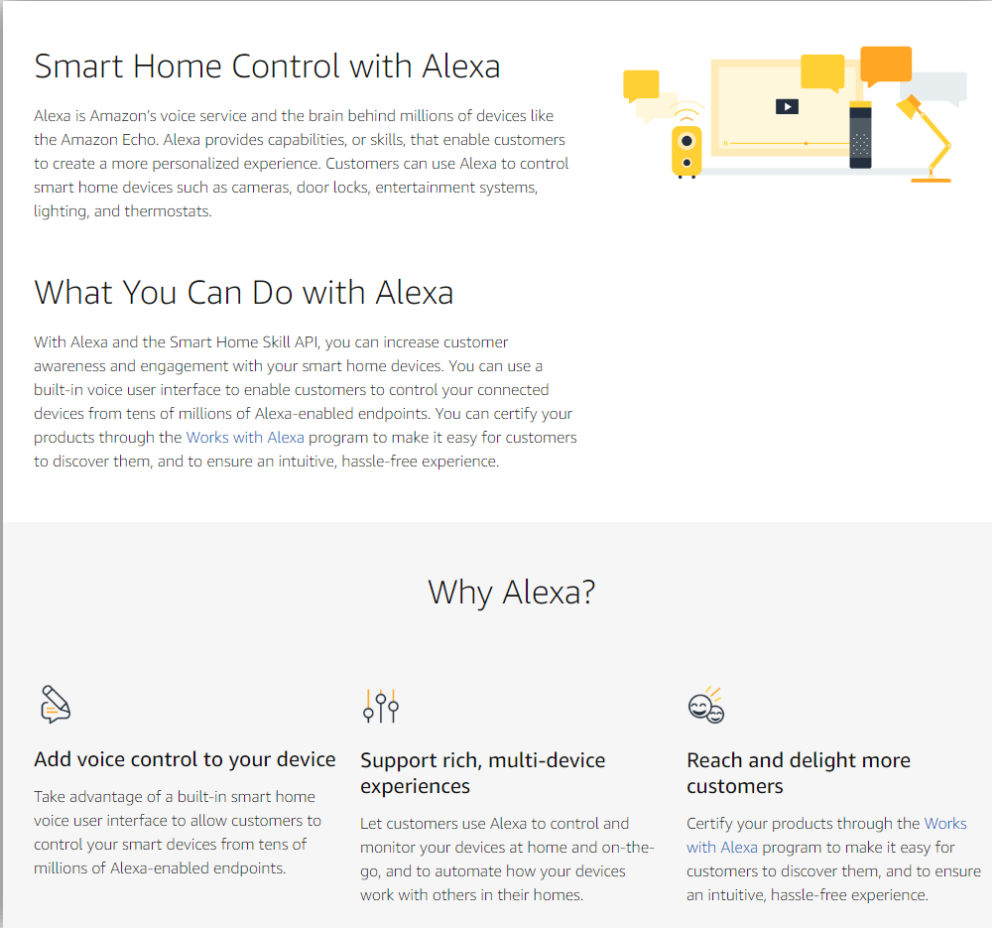


1 system claims of the '186 patent as shown above, and to use those systems to carry out
2 methods that infringe the method claims of the '186 patent. For example:

3 https://www.amazon.com/dp/B06XCM9LJ4/ref=fs_ods_fs_ha_dr

4 38. As a second example, Amazon provides instructions and tools that
5 encourage its developers to make, use, offer to sell, and sell systems and methods that
6 infringe the '186 patent. For example:

7
8
9



10 **Smart Home Control with Alexa**

11 Alexa is Amazon's voice service and the brain behind millions of devices like the Amazon Echo. Alexa provides capabilities, or skills, that enable customers to create a more personalized experience. Customers can use Alexa to control smart home devices such as cameras, door locks, entertainment systems, lighting, and thermostats.

12

13 **What You Can Do with Alexa**

14 With Alexa and the Smart Home Skill API, you can increase customer awareness and engagement with your smart home devices. You can use a built-in voice user interface to enable customers to control your connected devices from tens of millions of Alexa-enabled endpoints. You can certify your products through the Works with Alexa program to make it easy for customers to discover them, and to ensure an intuitive, hassle-free experience.




15

16

17 **Why Alexa?**

18

19

		
Add voice control to your device	Support rich, multi-device experiences	Reach and delight more customers
Take advantage of a built-in smart home voice user interface to allow customers to control your smart devices from tens of millions of Alexa-enabled endpoints.	Let customers use Alexa to control and monitor your devices at home and on-the-go, and to automate how your devices work with others in their homes.	Certify your products through the Works with Alexa program to make it easy for customers to discover them, and to ensure an intuitive, hassle-free experience.

20
21
22
23

24 <https://developer.amazon.com/alexa/smart-home>

25 39. As a third example, Amazon's employees encourage and instruct
26 Amazon's customers to make and use systems that include its accused products that
27 infringe the system claims of the '186 patent as shown above, and encourage and
28

1 instruct Amazon's customers to use those systems to carry out methods that infringe
2 the method claims of the '186 patent.

3 40. Furthermore, Amazon knew or was willfully blind to the fact that its
4 customers' actions in response to such encouragement and instruction would infringe
5 the '186 patent.

6 41. Indeed, Amazon was aware of the '186 patent since at least February 12,
7 2016. Moreover, Amazon has been familiar with the teachings and claims of the '186
8 patent, has understood those teachings, has understood what the '186 patent claims,
9 and has understood the relevance of those teachings and those claims to its accused
10 products.

11 42. Indeed, the '186 patent is well-known in the art and has been cited 163
12 times in subsequent issued patents. In addition, the '186 patent has been cited in
13 numerous patents and patent applications in the field of voice-activated systems,
14 including in patents and patent applications assigned to Amazon's main competitors in
15 the field. In addition, on February 12, 2016, the '186 patent was cited and discussed
16 during the prosecution of U.S. Patent Application 14/316,612 (U.S. Patent 9,368,105),
17 assigned to Amazon, entitled "Preventing False Wake Word Detections with a Voice-
18 Controlled Device." Amazon's '105 patent relates to a "voice controlled device
19 comprising a hardware processor and a microphone" that "recogniz[es] a wake word."
20 During the prosecution of that patent, the examiner cited and discussed a publication of
21 the application that issued as the '186 patent, including the substance of the '186
22 patent. Moreover, the examiner expressly referenced the relevance of the '186 patent
23 to the recognition of "wake words." In addition, the '186 patent has been cited in
24 numerous documents filed during the prosecution of Amazon's own patents and patent
25 applications involving technology related to the accused products, including U.S.
26 Patent Application 15/236,084, entitled "Configuration of Voice Controlled Assistant,"
27 and U.S. Patent 9,741,343, entitled "Voice Interaction Application Selection."
28

1 43. Furthermore, Amazon has known and has understood how its own
2 accused products work, has known that the '186 patent was relevant to its accused
3 products, and has known or has been willfully blind to the fact that making and using
4 systems involving its accused products, including according to its instructions, would
5 infringe the '186 patent.

6 44. Based on the foregoing, Amazon knew that its customers' use of the
7 accused products would infringe the '186 patent, or alternatively was aware that there
8 was a high probability that its customers' use of the accused products would infringe
9 and took deliberate actions to avoid confirming this.

10 45. As a result, Amazon has indirectly infringed and continues to indirectly
11 infringe the '186 patent by inducing its customers to use its accused products in an
12 infringing manner, and knowing or being willfully blind to the fact that such use would
13 infringe the '186 patent.

14 Willful infringement.

15 46. Amazon's infringement of the '186 patent has been knowing, willful, and
16 egregious.

17 47. For the reasons stated in paragraphs 40-44 above, Amazon knew that its
18 accused products infringed and continue to infringe the '186 patent, or alternatively
19 took deliberate steps to avoid confirming this and was therefore willfully blind to these
20 facts. SpeakWare incorporates by reference each of the allegations in these
21 paragraphs.

22 48. SpeakWare has been damaged by Amazon's infringement of the '186
23 patent and is entitled to reasonable royalty damages and enhanced damages due to
24 Amazon's willful infringement.

25 **Jury demand.**

26 49. SpeakWare demands trial by jury of all issues.

27 **Relief requested.**

28 SpeakWare prays for the following relief:

1 A. A judgment in favor of SpeakWare that Amazon has infringed the
2 asserted '186 patent and that the patent is valid, enforceable, and patent-eligible;

3 B. A judgment and order requiring Amazon to pay SpeakWare compensatory
4 damages, costs, expenses, and pre- and post-judgment interest for its infringement of
5 the asserted patent, as provided under 35 U.S.C. §284;

6 C. A judgment that Amazon has willfully infringed the '186 patent and that
7 SpeakWare is entitled to enhanced damages as a result of such willful infringement;

8 D. A finding that this case is exceptional under 35 U.S.C. §285, at minimum
9 due to Amazon's willful infringement, and an award of SpeakWare's reasonable
10 attorney's fees and costs; and

11 E. Any and all other relief to which SpeakWare may be entitled.

12
13 Dated: July 26, 2018

Respectfully submitted,

14
15 By: /s/ Simon Franzini

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