

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC.,  
Petitioner,

v.

SEVEN NETWORKS, LLC,  
Patent Owner.

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Case IPR2020-00425  
Patent 9,438,550

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**PETITIONER'S REPLY TO  
PATENT OWNER'S PRELIMINARY RESPONSE**

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**UPDATED EXHIBIT LIST**

- APPLE-1001 U.S. Pat. No. 9,438,550 to Fiatal, et al. (“the ’550 patent”)
- APPLE-1002 Excerpts from the Prosecution History of the ’550 Patent (“the Prosecution History”)
- APPLE-1003 Declaration of Mr. Edward R. Tittel
- APPLE-1004 U.S. Pat. App. Pub. No. 2003/0157947 (“Fiatal”)
- APPLE-1005 U.S. Pat. App. Pub. No. 2012/0221877 (“Prabu”)
- APPLE-1006 U.S. Pat. App. Pub. No. 8,019,325 (“Bernard”)
- APPLE-1007 U.S. Pat. App. Pub. No. 2008/0057894 (“Aleksic”)
- APPLE-1008 U.S. Pat. App. Pub. No. 2006/0265503 (“Jones”)
- APPLE-1009 U.S. Provisional App. No. 60/403,249 (“’249 Provisional”)
- APPLE-1010 U.S. Provisional App. No. 60/346,881 (“’881 Provisional”)
- APPLE-1011 U.S. Pat. App. Pub. No. 2002/0156921 (“Dutta”)
- APPLE-1012 U.S. Pat. App. Pub. No. 6,934,267 (“Mannerstrale”)
- APPLE-1013 U.S. Pat. No. 7,024,491 (“Hanmann”)
- APPLE-1014 Seven Networks, LLC’s Identification Of Alleged Provisional Support (Appendix C from Seven’s Second Supplemental Responses and Objections to Apple’s Interrogatories 9-10), *Seven Networks v. Apple Inc.* (E.D. Tex. Dec. 16, 2019)
- APPLE-1015-1018 [RESERVED]

- APPLE-1019 Apple’s P.R. 4-2 Preliminary Claim Constructions And Extrinsic Evidence, *Seven Networks, LLC v. Apple Inc.* (E.D. Tex. Nov. 26, 2019)
- APPLE-1020 Seven Networks, LLC P.R. 4-2 Disclosures, *Seven Networks, LLC v. Apple Inc.* (E.D. Tex. Nov. 26, 2019)
- APPLE-1021 U.S. Pat. App. Pub. No. 2007/0027832 (“’832 Publication”)
- APPLE-1022 U.S. Patent No. 9,608,968 (“the ’968 patent”)
- APPLE-1023 ZDNet Article: *10 Best Smartphones For The 2015 Holiday Season* (October 22, 2015), accessed Jan. 12, 2020 from <https://www.zdnet.com/article/10-best-smartphones-for-the-2015-holiday-season/>
- APPLE-1024 Verge Article: *Here Are The Coolest Things You Can Do With The iPhone 6S And 6S Plus* (September 25, 2015), accessed Jan. 12, 2020 from <https://www.theverge.com/2015/9/25/9392817/iphone-6s-6s-plus-tips-tricks-features>
- APPLE-1025 Time Article: *The 10 Most Popular Podcasts Of 2015* (December 9, 2015), accessed Jan. 12, 2020 from <https://time.com/4141439/podcasts-most-popular-year-2015/>
- APPLE-1026-1038 RESERVED
- APPLE 1039 Claim Construction Memorandum and Order, *Seven Networks LLC v. Apple Inc.*, Case No. 2:19-CV-00115-JRG (E.D. Tex.) (March 31, 2020)
- APPLE 1040 Order Granting Joint Motion to Amend the Docket Control Order re Schedule of Deadlines, *Seven Networks LLC v. Apple Inc.*, Case No. 2:19-CV-00115-JRG (E.D. Tex.) (March 27, 2020)
- APPLE 1041 Apple Inc.’s Notice Regarding Prior Art Reduction, *Seven Networks LLC v. Apple Inc.*, 2:19-CV-00115-JRG (E.D. Tex.)

(April 21, 2020)

- APPLE 1042 Seven's Notice Regarding Claim Reduction, Seven Networks LLC v. Apple Inc., Case No. 2:19-CV-00115-JRG (E.D. Tex.) (April 7, 2020)
- APPLE 1043 Apple's Initial Invalidity Contentions, Seven Networks LLC v. Apple Inc., Case No. 2:19-CV-00115-JRG (E.D. Tex.) (August 26, 2019)
- APPLE 1044 RESERVED
- APPLE-1045 June 11, 2020 Letter from Apple Counsel to Seven Counsel
- APPLE-1046 RESERVED
- APPLE-1047 Joseph Guzman, "Fauci says second wave of coronavirus is 'inevitable'", TheHill.com (Apr. 29, 2020), available at: <https://thehill.com/changing-america/resilience/natural-disasters/495211-fauci-says-second-wave-of-coronavirus-is>
- APPLE-1048 Seven's Notice Regarding Claim Reduction, Case No. 2:19-CV-115-JRG, E.D. Tex., Jan. 21, 2020
- APPLE-1049 Seven's Notice of Compliance re Service of Preliminary Claim Construction and Extrinsic Evidence, Case No. 2:19-CV-115-JRG, E.D. Tex., Nov. 27, 2019
- APPLE-1050 Calendar Events Set for Nov. 2, 2020, E.D. Tex., Jun. 3, 2020
- APPLE-1051 Collection of Seven's Patent Infringement Complaints (excluding Seven's Complaint against Apple)
- APPLE-1052 Seven's Complaint for Patent Infringement against Apple, Case No. 2:19-cv-115, E.D. Tex., Apr. 10, 2019

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