

Petition for *Inter Partes* Review of
U.S. Patent No. 8,892,465

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Facebook, Inc., Instagram LLC,
Petitioners

v.

Skky, LLC,
Patent Owner

U.S. Patent No. 8,892,465

TITLE: MEDIA DELIVERY PLATFORM

**PETITION FOR *INTER PARTES* REVIEW
OF U.S. PATENT NO. 8,892,465**

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List of Exhibits

Ex. No.	Description of Document
1001	U.S. Patent No. 8,892,465 to John Mikkelsen et al., entitled “Media Delivery Platform”
1002	Declaration of Tal Lavian, Ph.D.
1003	U.S. Patent No. 7,065,342 to Devon A. Rolf, entitled “System and Mobile Cellular Telephone Device for Playing Recorded Music”
1004	Excerpts from Ben Forta et al., <i>WAP Development with WML and WMLScript</i> , Sams Publishing (September 2000)
1005	Alan Gatherer et al., <i>DSP-Based Architectures for Mobile Communications: Past, Present and Future</i> , IEEE Communications Magazine (January 2000)
1006	U.S. Patent No. 5,726,978 to Carl Magnus Frodigh et al., entitled “Adaptive Channel Allocation in a Frequency Division Multiplexed System”
1007	EP 1039683 A1 to Laroia et al., entitled “Frequency hopping multiple access with multicarrier signals”
1008	U.S. Patent 5,815,488 to Williams et al., entitled “Multiple User Access Method Using OFDM”
1009	Cheong Yui Wong et al., <i>A Real-time Sub-carrier Allocation Scheme for Multiple Access Downlink OFDM Transmission</i> , IEEE (1999)
1010	Wonjong Rhee et al., <i>Increase in Capacity of Multiuser OFDM System Using Dynamic Subchannel Allocation</i> , IEEE (2000)
1011	EP 1033894 A2 to Masatoshi Saito, entitled “Portable telephone terminal apparatus for receiving data and data receiving method”
1012	U.S. Patent No. 6,423,892 to Muralidharan Ramaswamy, entitled “Method, Wireless MP3 Player and System for Downloading MP3 Files from the Internet”
1013	U.S. Patent No. 6,956,833 to Satoru Yukie et al., entitled “Method, System, and Devices for Wireless Data Storage on a Server and Data Retrieval”
1014	Gene Frantz, <i>Digital Signal Processor Trends</i> , IEEE Micro (2000)

List of Exhibits

Ex. No.	Description of Document
1015	E. Lawrey, <i>Multiuser OFDM</i> , Fifth International Symposium on Signal Processing and its Applications (Aug. 1999)
1016	U.S. Patent No. 5,732,113 to Timothy Schmidl et al., entitled “Timing and Frequency Synchronization of OFDM Signals”
1017	U.S. Patent No. 6,711,221 to Maxim Belotserkovsky, entitled “Sampling Offset Correction in an Orthogonal Frequency Division Multiplexing System”
1018	Richard Van Nee et al., <i>OFDM for Wireless Multimedia Communications</i> (2000)
1019	U.S. Patent No. 3,488,445 to Robert W. Chang entitled “Orthogonal Frequency Multiplex Data Transmission System”
1020	Robert W. Chang, <i>Synthesis of Band-limited Orthogonal Signals for Multi-Channel Data Transmission</i> , Bell Labs Technical Journal, no. 45, pp. 1775-1796 (Dec. 1966)
1021	5th International OFDM Workshop 2000
1022	6th International OFDM Workshop 2001
1023	17th International OFDM Workshop 2012
1024	Rainer Grünheid et al., <i>Adaptive Modulation and Multiple Access for the OFDM Transmission Technique</i> , Wireless Personal Communications (May 2000)
1025	U.S. Patent No. 6,931,292 to Marcia R. Brumitt et al., entitled “Noise Reduction Method and Apparatus”
1026	IEEE Std 802.11a-1999, Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: High-speed Physical Layer in the 5 GHz Band
1027	U.S. Patent No. 6,125,124 to Jari Junell, entitled “Synchronization and Sampling Frequency in an Apparatus Receiving OFDM Modulated Transmissions”
1028	U.S. Patent No. 7,133,352 to Zion Hadad, entitled “Bi-Directional Communication Channel”

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