

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Intel Corporation
Petitioner

v.

Qualcomm Incorporated
Patent Owner

Case IPR2019-00048
Patent 9,154,356

PATENT OWNER'S UPDATED EXHIBIT LIST

TABLE OF EXHIBITS

Exhibit	Description
2001	Advisory Action dated June 16, 2014
2002	Request for Continued Examination dated July 17, 2014
2003	Request for Continued Examination dated May 20, 2015
2004	Reserved
2005	Reserved
2006	Reserved
2007	Reserved
2008	Reserved
2009	Reserved
2010	Reserved
2011	Reserved
2012	Reserved
2013	U.S. Patent No. 9,161,254
2014	Transcript of the First Deposition of Patrick Fay, Ph.D.
2015	'356 Patent File History – List of References Considered By Examiner
2016	'356 Patent File History – Foreign Reference WO 2012/008705
2017	'356 Patent File History – Foreign Reference GB 2472978
2018	U.S. Pat. No. 10,044,613

2019	Qualcomm Inc., STRATEGIES TO WIN IN LTE AND EVOLVE TO LTE ADVANCED (2013)
2020	U.S. Pat. Pub. No. 2013/0217398
2021	ERIK DAHLMAN ET AL., 4G LTE/LTE-ADVANCED FOR MOBILE BROADBAND (Academic Press 2011) (excerpted)
2022	Qualcomm Carrier Aggregation Infographic (2014)
2023	Reserved
2024	Declaration of Daniel Foty, Ph.D.
2025	THE OXFORD ENGLISH DICTIONARY (Oxford University Press) (2d ed. 1989) (excerpted)
2026	3GPP TS 36.101 V11.0.0, 3RD GENERATION PARTNERSHIP PROJECT; TECHNICAL SPECIFICATION GROUP RADIO ACCESS NETWORK; EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (E-UTRA); USER EQUIPMENT (UE) RADIO TRANSMISSION AND RECEPTION (RELEASE 11), MARCH 2012 (excerpted)
2027	Reserved
2028	Declaration in Support of Patent Owner's Unopposed Motion for Admission Pro Hac Vice of William E. Devitt
2029	Transcript of the Second Deposition of Patrick Fay, Ph.D.
2030	Reserved
2031	Disclaimer of Claim 9

IPR2019-00048
Patent 9,154,356

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Patent Owner's Updated Exhibit List** was served on June 10, 2020 by email at the following address of record:

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