DOCKET NO.: 0107131-00573US5 Filed on behalf of Intel Corporation

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UNITED	STATES	PATENT	AND 7	$\Gamma$ RADEN	<b>IARK</b>	OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTEL CORPORATION
Petitioner

v.

QUALCOMM INCORPORATED
Patent Owner

Case IPR2019-00129 U.S. Patent No. 9,154,356

#### PETITIONER'S UPDATED EXHIBIT LIST



## PETITIONER'S UPDATED EXHIBIT LIST IPR2019-00129

Exhibit	Description			
1401	U.S. Patent No 9,154,356 ("'356 patent")			
1402	Declaration of Dr. Patrick Fay ("Fay-Decl.")			
1403	RESERVED			
1404	3GPP Technical Report 36.912 V9.1.0, 3rd Generation			
	Partnership Project; Technical Specification Group Radio Access			
	Network; Feasibility study for Further Advancements for E-			
	UTRA (LTE-Advanced) (Release 9) ("Feasibility Study")			
1405	RESERVED			
1406	RESERVED			
1407	RESERVED			
1408	RESERVED			
1409	Youssef and Haslett, "Digitally-Controlled RF Passive			
	Attenuator in 65 nm CMOS for Mobile TV Tuner ICs,"			
	Proceedings of 2010 IEEE International Symposium on Circuits			
	and Systems (ISCAS) (May 2010) ("Youssef")			
1410	RESERVED			
1411	August 21, 2012, U.S. Application No. 13/590,423 as filed			
1412	November 14, 2013 Office Action, U.S. Application No.			
	13/590,423			
1413	Patent Owner's February 6, 2014 Response to Office Action			
	Dated November 14, 2013, U.S. Application No. 13/590,423			
1414	April 18, 2014 Office Action, U.S. Application No. 13/590,423			
1415	Patent Owner's June 6, 2014 Response to Office Action Dated			
	April 18, 2014, U.S. Application No. 13/590,423			
1416	August 1, 2014 Office Action, U.S. Application No. 13/590,423			
1417	Patent Owner's October 30, 2014 Response to Office Action			
	Dated August 1, 2014, U.S. Application No. 13/590,423			
1418	December 26, 2014 Office Action, U.S. Application No.			
	13/590,423			



Exhibit	Description			
1419	February 26, 2015 Applicant-Initiated Interview Summary, U.S.			
	Application No. 13/590,423			
1420	Patent Owner's February 25, 2015 Response to Office Action			
	Dated December 26, 2014, U.S. Application No. 13/590,423			
1421	March 5, 2015 Notice of Allowability, U.S. Application No.			
	13/590,423			
1422	May 29, 2015 Notice of Allowability, U.S. Application No.			
	13/590,423			
1423	U.S. Patent No. 7,751,513 ("Eisenhut")			
1424	U.S. Patent No. 7,317,894 ("Hirose")			
1425	U.S. Patent No. 8,442,473 ("Kaukovuori")			
1426	Declaration of Patrick Merias ("Merias Decl.")			
1427	Declaration of Dr. Friedhelm Rodermund ("Rodermund Decl.")			
1428	RAN1 TR 36.912 Documents ("TR 36.912 Webpage")			
	http://www.3gpp.org/ftp/Specs/archive/36_series/36.912/			
1429	RESERVED			
1430	Declaration of Gerard P. Grenier supporting public availability of			
	Youssef ("Grenier-Youssef Decl.")			
1431	RESERVED			
1432	RESERVED			
1433	RESERVED			
1434	RESERVED			
1435	U.S. Patent Application Publication 2012/0056681 ("Lee")			
1436	Inv. No. 337-TA-1093 Order No. 38: Construing Certain Terms			
	of the Asserted Claims of the Patents at Issue (Markman Claim			
	Construction), August 28, 2018, Public Version, pgs. cover, 1-19,			
	App'x A 1, 3-9, 11, 12, 14, 15, 17-20, 23-25, 27, 30-41, 43-46,			
	Chart 2, Cert. of Service			
1437	Inv. No. 337-TA-1093, "Open Sessions," Public Hearing			
	Transcript, (cover, pages 1953, 2170, 2174, 2189-2216, 2246, &			
	2270), Sep. 25, 2018 ("ITC")			



# Petitioner's Updated Exhibit List IPR2019-00129

Exhibit	Description		
1438	Declaration Of Gregory H. Lantier In Support Of Motion For		
	Admission Pro Hac Vice		
1439	Second Declaration of Dr. Patrick Fay		
1440	Transcript of Nov. 8, 2019 Deposition of Dr. Daniel Foty		
1441	Razavi, Behzad, Design of Analog CMOS Integrated		
	CIRCUITS, 1st ed., 2001 (pgs. 83-92).		
1442	Petitioner's Demonstrative Exhibits for the Oral Hearing		

## Respectfully submitted,

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### **CERTIFICATE OF SERVICE**

I hereby certify that on February 20, 2020, I caused a true and correct copy of the foregoing material:

- PETITIONER'S UPDATED EXHIBIT LIST
- EXHIBIT INTEL 1442

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