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Filed on behalf of Intel Corporation

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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTEL CORPORATION

Petitioner

v.

QUALCOMM INCORPORATED

Patent Owner

Case IPR2019-00047

**PETITION FOR *INTER PARTES* REVIEW OF
U.S. PATENT NO. 9,154,356
CHALLENGING CLAIMS 1, 7, 8, 10, 11, 17, and 18**

TABLE OF CONTENTS

I.	INTRODUCTION	1
II.	MANDATORY NOTICES	1
	A. Real Party-in-Interest	1
	B. Related Matters.....	1
	C. Counsel	2
	D. Service Information	2
III.	CERTIFICATION OF GROUNDS FOR STANDING	2
IV.	OVERVIEW OF CHALLENGE AND RELIEF REQUESTED.....	3
	A. Prior Art Patents and Printed Publications.....	3
	B. Grounds for Challenge	5
V.	BRIEF DESCRIPTION OF TECHNOLOGY	6
	A. Basic Receiver Front End.....	7
	B. Low Noise Amplifiers	11
	1. Cascode Configuration.....	12
	C. Carrier Aggregation.....	13
	D. Optional Receiver Circuits	16
	1. Impedance Matching Circuits	16
	2. Feedback Circuit	18
	3. Attenuation Circuit.....	19
	4. Inductors.....	20
VI.	OVERVIEW OF THE '356 PATENT	21
	A. Independent Claim 1	22
	B. Independent Claim 17	25
	C. Summary of the Prosecution History	26
	1. <i>First Office Action</i>	27
	2. <i>Second Office Action</i>	27
	3. <i>Third Office Action</i>	28
	4. <i>Fourth Office Action</i>	29
VII.	CLAIM CONSTRUCTION	30

A.	“carrier aggregation”	30
VIII.	LEVEL OF ORDINARY SKILL IN THE ART	34
IX.	OVERVIEW OF PRIOR ART	34
A.	U.S. Patent Application Publication 2011/0217945 (“Uehara”)	34
B.	3GPP TR 36.912 Feasibility study for Further Advancements for E-UTRA (LTE-Advanced) (Release 9) (“Feasibility Study”)	39
C.	<i>Resistive-Feedback CMOS Low-Noise Amplifiers for Multiband Applications</i> (“Perumana”)	40
D.	<i>Digitally-Controlled RF Passive Attenuator in 65 nm CMOS for Mobile TV Tuner ICs</i> (“Youssef”)	41
X.	SPECIFIC GROUNDS FOR PETITION	43
A.	Ground I: Claims 1, 11, 17, and 18 Are Anticipated by Uehara.....	44
1.	<u>Claim 1</u>	44
2.	<u>Claim 11</u>	60
3.	<u>Claim 17</u>	61
4.	<u>Claim 18</u>	63
B.	Ground II: Claims 7 and 8 Are Obvious Over Uehara in View of Perumana.....	68
1.	<u>Claim 7</u>	68
2.	<u>Claim 8</u>	70
C.	Ground III: Claim 10 Is Obvious Over Uehara in View of Youssef.....	71
1.	<u>Claim 10</u>	71
D.	Ground IV: Claims 1, 11, 17, and 18 Are Obvious Over Uehara in View of the Feasibility Study.....	77
E.	Ground V: Claims 7 and 8 Are Obvious Over Uehara in View of the Feasibility Study and Perumana.....	80
F.	Ground VI: Claim 10 Is Obvious Over Uehara in View of the Feasibility Study and Youssef.....	81
XI.	CONCLUSION.....	82

I. INTRODUCTION

Intel Corporation (“Intel” or “Petitioner”) respectfully requests *Inter Partes* Review of claims 1, 7, 8, 10, 11, 17, and 18 of U.S. Patent No. 9,154,356 (the “’356 patent”) (EX1001-’356-Patent) pursuant to 35 U.S.C. §§311-19 and 37 C.F.R. §42.1 *et seq.*

II. MANDATORY NOTICES

A. Real Party-in-Interest

Intel and Apple Inc. (“Apple”) are the real parties-in-interest.

B. Related Matters

Qualcomm Incorporated (“Qualcomm” or “Patent Owner”) has asserted the ’356 patent against Apple in *Certain Mobile Electronic Devices and Radio Frequency and Processing Components Thereof*, Investigation No. 337-ITC-1093, currently pending before the International Trade Commission (“ITC 1093 Investigation”).

Qualcomm also has asserted the ’356 patent against Apple in another currently pending case, *Qualcomm Inc. v. Apple Inc.*, No. 3:17-cv-02398 (S.D. Cal.) (“Related Matter No. 3:17-cv-02398”).

Petitioner is filing the following other petitions for *inter partes* review of the ’356 patent: IPR-2019-00048, IPR-2019-00049, IPR-2019-00128, and IPR-2019-00129.

Petitioner requests that these petitions be assigned to the same panel.

C. Counsel

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Petitioner consents to email delivery on lead and backup counsel.

III. CERTIFICATION OF GROUNDS FOR STANDING

Petitioner certifies pursuant to Rule 42.104(a) that the patent for which review is sought is available for *inter partes* review and that Petitioner is not barred or estopped from requesting an *inter partes* review challenging the patent claims on the grounds identified in this Petition.

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