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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ROKU, INC.,
Petitioner,

v.

UNIVERSAL ELECTRONICS INC.,
Patent Owner.

Case IPR2019-01615
U.S. Patent 9,716,853

PATENT OWNER PRELIMINARY RESPONSE

TABLE OF CONTENTS

	Page(s)
TABLE OF CONTENTS.....	i
LIST OF EXHIBITS	v
I. INTRODUCTION.....	1
II. BACKGROUND.....	1
A. Technology Background.....	1
B. U.S. Patent No. 9,716,853	2
C. Prosecution History.....	5
D. Person of Ordinary Skill in the Art (POSITA)	6
E. Petitioner's References	8
1. U.S Patent Application Publication No. 2012/0249890 to Chardon ("Chardon")	8
2. High-Definition Multimedia Interface Specification Version 1.3a ("HDMI v. 1.3a").....	9
3. U.S Patent Application Publication No. 2009/0254500 to Stecyk ("Stecyk")	10
III. CLAIM CONSTRUCTION.....	11
A. "for use in controlling each of at least a first functional operation and a second functional operation of the intended target appliance" (claim 1).....	12
IV. THE BOARD SHOULD NOT INSTITUTE <i>INTER PARTES</i> REVIEW ..	13
A. Chardon Does Not Qualify as Prior Art Under 35 U.S.C. § 102(a).....	14
B. The Board Should Deny Institution Under 35 U.S.C. § 325(d)	15
1. Factors (a)-(d) weigh in favor of denial of institution.....	17

2. Factor (e) whether Petitioner has pointed out sufficiently how the Examiner erred in its evaluation of the asserted prior art.	18
3. Factor (f) the extent to which additional evidence and facts presented in the Petition warrant reconsideration of prior art or arguments.....	18
C. The Board Should Deny Institution because Petitioner Has Failed to Establish a Reasonable Likelihood that Any Challenged Claim Is Unpatentable	19
1. Chardon in view of HDMI v. 1.3a and Stecyk Does Not Render Obvious Claim 1 (Ground #1).....	19
(i) There is no motivation to combine Chardon and HDMI v. 1.3a.....	20
(ii) There is no motivation to combine Chardon and Stecyk.....	25
(iii) There is no motivation to combine HDMI v. 1.3a and Stecyk.....	31
2. Chardon in view of HDMI v. 1.3a and Stecyk Does Not Render Obvious Claim 3 (Ground #1).....	33
3. Chardon in view of HDMI v. 1.3a and Stecyk Does Not Render Obvious Claim 5 (Ground #1).....	33
4. Chardon in view of HDMI v. 1.3a and Stecyk Does Not Render Obvious Claim 7 (Ground #1).....	34
V. CONCLUSION.....	34

TABLE OF AUTHORITIES

	Page(s)
CASES	
<i>Adidas AG v. Nike, Inc.</i> , IPR2016-00921, 2019 WL 764060 (P.T.A.B. Feb. 19, 2019).....	passim
<i>Arthrex, Inc. v. Smith & Nephew, Inc.</i> , No. 2018-2140, 2019 U.S. App. LEXIS 32613 (Fed. Cir. Oct. 31, 2019)	34
<i>Becton, Dickinson & Co. v. B. Braun Melsungen AG</i> , IPR2017-01586, Paper 8 (P.T.A.B. Dec. 15, 2017).....	16
<i>Haag-Streit AG v. Eidolon Optical, LLC</i> , IPR2018-01309	14
<i>Intelligent Bio-Sys., Inc. v. Illumina Cambridge, Ltd.</i> , 821 F.3d 1359 (Fed. Cir. 2016).....	24, 31
<i>Johns Manville Corp.</i> , IPR2018-00827	21, 23, 26, 27
<i>Merck Animal Health v. Boehringer Ingelheim Vetmedica, Inc.</i> , IPR2018-01789	13
<i>NEC Corp. et al. v. Neptune Subsea IP Ltd.</i> , IPR2018-01158	20
<i>PersonalWeb Techs., LLC v. Apple, Inc.</i> , 848 F.3d 987 (Fed. Cir. 2017).....	28
<i>Phillips v. AWH Corp.</i> , 415 F.3d 1303 (Fed. Cir. 2005).....	11
<i>Sanofi-Aventis Deutschland GMBH v. Mylan Pharm. Inc.</i> , No. 2019-1368, 2019 U.S. App. LEXIS 34328 (Fed. Cir. Nov. 19, 2019)	34
<i>SAS Inst., Inc. v. Iancu</i> , 138 S. Ct. 1348 (2018).....	24, 31
<i>Unified Patents Inc. v. Berman</i> , IPR2016-01571	15, 18
<i>VIZIO, Inc. v. Nichia Corp.</i> , IPR2017-01608	32

STATUTES

35 U.S.C. § 102(a)	14, 15
35 U.S.C. § 325(d)	passim

OTHER AUTHORITIES

37 C.F.R. 42.65(a).....	27
37 C.F.R. §§ 42.8 and 42.6(e).....	2
37 C.F.R. § 42.24.....	1
37 C.F.R. § 42.24(a)(i).....	1
37 C.F.R. § 42.100(b)	11
37 C.F.R. § 42.108(c).....	1, 14, 19, 34
M.P.E.P. § 602	17

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