#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

HUAWEI DEVICE CO., LTD. Petitioner,

V.

FUNDAMENTAL INNOVATION SYSTEMS INTERNATIONAL LLC Patent Owner.

Case No. To Be Assigned Patent No. 7,239,111

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 7,239,111 UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 et seq.



### LIST OF EXHIBITS

Exhibit	Description	Short Name			
Ex. 1001	U.S. Patent No. 7,239,111	'111 patent			
Ex. 1002	File History for U.S. Patent No. 7,239,111 '111 file				
Ex. 1003	U.S. Provisional Application 60/273,021	'021 provisional			
Ex. 1004	U.S. Provisional Application 60/330,486	'486 provisional			
Ex. 1005	Declaration of Dr. John Levy in Support of the	Levy			
	Petition for Inter Partes Review of U.S. Patent	,			
	7,239,111				
Ex. 1006	U.S. Patent 5,859,522	Theobald			
Ex. 1007	Universal Serial Bus Specification, Revision 2.0,	USB 2.0			
	April 27, 2000				
Ex. 1008	Petitioner's P.R. 3-3 and 3-4 Disclosures, served	Invalidity			
	by Petitioner on Aug. 31, 2017 in connection	Contentions			
	with Fundamental Innovation Systems Int'l LLC				
	v. LG Electronics, Inc., 2:16-cv-01425-JRG-RSP				
	(E.D. Tex.)				
Ex. 1009	U.S. Patent 6,625,738	Shiga			
Ex. 1010	U.S. Patent 7,360,004	Dougherty			
Ex. 1011	Universal Serial Bus Specification, Revision 1.1,	USB 1.1			
	September 23, 1998				
Ex. 1012	U.S. Patent Application Publication	Zyskowski			
	2003/0135766				
Ex. 1013	U.S. Patent 6,625,790	Casebolt			
Ex. 1014	Cypress CY7C63722/23 CY7C63742/43	Cypress datasheet			
	enCoRe <sup>TM</sup> USB Combination Low-Speed USB				
	& PS/2 Peripheral Controller (Cypress enCoRe				
	or Cypress Datasheet), by Cypress				
	Semiconductor Corporation, published May 25,				
E 1015	2000	ICC F D1			
Ex. 1015	P.R. 4-3 Joint Claim Construction and	JCC, Ex. B1			
	Prehearing Statement, Ex. B1, Fundamental				
	Innovation Systems Int'l LLC v. LG Electronics,				
	Inc., 2:16-cv-01425-JRG-RSP (E.D. Tex. Dec.				
Ex. 1016	29, 2017) (Dkt. 103-5)	Lowy CV			
Ex. 1016	Curriculum Vitae of Dr. John Levy	Levy CV Wood			
	U.S. Patent 6,178,514				
Ex. 1018	U.S. Patent 5,884,086	Amoni			



Exhibit	Description	<b>Short Name</b>	
Ex. 1019	U.S. Patent 6,556,564	Rogers	
Ex. 1020	U.S. Patent 6,936,936	'936 patent	
Ex. 1021	Prosecution History of U.S. Patent 6,936,936	'936 file history	
Ex. 1022	USB 2.0 Documents Index,	USB Doc	
	http://www.usb.org/developers/docs/usb20_docs/		
Ex. 1023	P.R. 4-3 Joint Claim Construction and	JCC, Ex. A1	
	Prehearing Statement, Ex. A1, Fundamental		
	Innovation Systems Int'l LLC v. LG Electronics,		
	<i>Inc.</i> , 2:16-cv-01425-JRG-RSP (E.D. Tex. Dec.		
	29, 2017) (Dkt. 103-1)		
Ex. 1024	Complaint, Fundamental Innovation Systems	Complaint	
	Int'l LLC v. Huawei Investment & Holding Co.,		
	Ltd., et al., 2:16-cv-01424-JRG-RSP (E.D. Tex.		
	Dec. 16, 2016)		



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