

PTO/SB/08a (7-09)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	17/105,012
				Filing Date	November 25, 2020
				First Named Inventor	Sang Hoon LEE
				Art Unit	2845
				Examiner Name	Not Yet Assigned
Sheet	1	of	5	Attorney Docket Number	1959706.00046/AQCRP.41A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	9001001 - B2	2015-04-07	Nakano et al.	
	2	7712672 - B2	2010-05-11	Takahashi et al.	
	3	5808587 - A	1998-09-15	Shima	
	4	3017633 - A	1962-01-16	A.E. Marston et al.	
	5	8294629 - B2	2012-10-23	Yosui et al.	
	6	8436780 - B2	2013-05-07	Schantz et al.	
	7	8604992 - B2	2013-12-10	Kobayashi et al.	
	8	5929825 - A	1999-07-27	Niu et al.	
	9	8638268 - B2	2014-01-28	Yosui et al.	
	10	7000837 - B2	2006-02-21	Akiho et al.	
	11	9543655 - B2	2017-01-10	Lee et al.	
	12	8422190 - B2	2013-04-16	Ito et al.	
	13	8680960 - B2	2014-03-25	Singh et al.	
	14	9300046 - B2	2016-03-29	Singh et al.	
	15	8710948 - B2	2014-04-29	Singh et al.	
	16	8698591 - B2	2014-04-15	Singh et al.	
	17	8855786 - B2	2014-10-07	Derbas et al.	
	18	20150145742 - A1	2015-05-28	Cao	
	19	20140339915 - A1	2014-11-20	Kanno et al.	
	20	20140184462 - A1	2014-07-03	Yosui	
	21	20150077296 - A1	2015-03-19	An et al.	
	22	20130134225 - A1	2013-05-30	Teshima	
	23	20140071011 - A1	2014-03-13	Yosui et al.	
	24	20070069961 - A1	2007-03-29	Akiho et al.	
	25	20100309081 - A1	2010-12-09	Kobayashi et al.	
	26	20120081258 - A1	2012-04-05	Yosui et al.	
	27	20140139380 - A1	2014-05-22	Ouyang et al.	
	28	20160254589 - A1	2016-09-01	Ju et al.	
	29	20160132865 - A1	2016-05-12	Park et al.	
	30	20160149305 - A1	2016-05-26	Jeon et al.	
	31	20160336645 - A1	2016-11-17	Orihara et al.	

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.L.B./

AQ EXHIBIT 2008
Samsung v. AQ
IPR2026-00231

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				First Named Inventor	Sang Hoon LEE
				Art Unit	2845
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		Number - Kind Code ² (if known)			
	32	20170133744 - A1	2017-05-11	An et al.	
	33	20140049436 - A1	2014-02-20	Kubo et al.	
	34	20090189729 - A1	2009-07-30	Kubo et al.	
	35	20170054213 - A1	2017-02-23	Singh et al.	
	36	20160180120 - A1	2016-06-23	Wallner	
	37	20160261026 - A1	2016-09-08	Han et al.	
	38	20170005399 - A1	2017-01-05	Ito et al.	
	39	9627762 - B2	2017-04-18	Ito	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date YYYY-MM-DD	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	KR-10-1282268-B1	2013-07-10	AQ CO LTD		✓
	2	JP-2006-195802-A	2006-07-27	FUJI ELECTRIC HOLDINGS		✓
	3	WO-2015/009072-A1	2015-01-22	AQ CORPORATION		✓
	4	KR-10-1185503-B1	2012-09-24	AQ CO LTD		✓
	5	JP-2013-013144-A	2013-01-17	PANASONIC CORP		✓
	6	KR-10-1339020-B1	2013-12-09	AQ CO LTD		✓
	7	KR-10-2015-0051739-A	2015-05-13	AQ CO LTD		✓
	8	WO-2013/069465-A1	2013-05-16	MURATA MUNUFACTURING CO., LTD.		✓
	9	WO-2011/062238-A1	2011-05-26	MURATA MUNUFACTURING CO., LTD.		✓
	10	JP-2013-055637-A	2013-03-21	MURATA MUNUFACTURING CO., LTD.		✓
	11	KR-10-2007-0006702-A	2007-01-11	OMRON TETEISI ELECTRONICS CO		✓

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	12	KR-10-2006-0008332-A	2006-01-26	SONY CORPORATION		✓
	13	KR-10-2003-0076039-A	2003-09-26	SANGSHIN ELECOM CO., LTD.; JONG MYUNG WOO		✓
	14	JP-2006-270681-A	2006-10-05	SONY CORPORATION		✓
	15	JP-5360202-B2	2013-12-04	MURATA MANUFACTURING CO., LTD.		✓
	16	KR-10-2012-0099131-A	2012-09-06	MURATA MANUFACTURING CO., LTD.		✓
	17	JP-2003-022912-A	2003-01-24	MITSUBISHI MATERIALS CORP		✓
	18	WO-2013/019455-A1	2013-02-07	BRADY WORLDWIDE INC		✓
	19	JP-2012-209619-A	2012-10-25	TOYOTA CENTRAL RES & DEV; TOYOTA MOTOR CORP		✓
	20	JP-2013-038821-A	2013-02-21	MURATA MANUFACTURING CO., LTD.		✓
	21	KR-10-2010-0005071-A	2010-01-13	NOKIA CORPORATION		✓
	22	JP-2010-278518-A	2010-12-09	SONY CORP.		✓
	23	JP-2014-64284-A	2014-04-10	PANASONIC CORP.		✓
	24	JP-2013-121247-A	2013-06-17	PANASONIC CORP.		✓
	25	KR-10-2008-0008687-A	2008-01-24	LG ELECTRONICS INC.		✓
	26	WO-2016/056736-A1	2016-04-14	AQ CORPORATION		✓
	27	KR-10-1210941-B1	2012-12-11	AQ CO., LTD		✓
	28	KR-10-2018-0033104-A	2018-04-02	AMOTECH CO LTD		✓

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