

No	Country	Application No.	Patent No.	Applicant
1	US	13/820408	9794312	ETRI
2	US	14/004644	9860293	ETRI
3	US	14/333892	9628528	ETRI
4	US	14/906994	9973740	ETRI
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6	US	15/785275	10178142	ETRI
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8	US	15/977218	10375373	ETRI
9	US	16/166492	10826956	ETRI
10	US	16/168933	10270830	ETRI
11	US	16/224555	10356145	ETRI
12	US	16/229092	10313414	ETRI
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38	US	15/801423	10212422	ETRI
39	US	16/235878	10939106	ETRI
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53	US	13/811376	9325558	ETRI / Korea Aerospace University
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62	US	16/228097	10277660	ETRI / Korea Aerospace University
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97	US	10/539431	7739399	Thomson Licensing
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101	US	12/178731	9762970	Scientific-Atlanta, Inc.
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419	US	12/208048	8341670	Altimedia Corp.
420	KR	2007-0077423	1376901	Altimedia Corp.
421	KR	2007-0089075	1368247	Altimedia Corp.

422	KR	2007-0094106	913964	Altimedia Corp.
423	KR	2007-0109672	1473932	Altimedia Corp.
424	KR	2007-0125615	1409072	Altimedia Corp.
425	KR	2007-0127478	912236	Altimedia Corp.
426	KR	2008-0032820	937690	Altimedia Corp.
427	CA	2009-2660304	2660304	Altimedia Corp.
428	US	12/420180	9191641	Altimedia Corp.
429	KR	2008-0017117	1541540	Altimedia Corp.
430	KR	2008-0038150	1465797	Altimedia Corp.
431	TW	2009-0112570	1545959	Altimedia Corp.
432	CA	2009-2663180	2663180	Altimedia Corp.
433	KR	2008-0040281	1409068	Altimedia Corp.
434	TW	2009-0113944	1433488	Altimedia Corp.
435	CA	2009-2664274	2664274	Altimedia Corp.
436	KR	2008-0006956	986162	Altimedia Corp.
437	KR	2008-0019398	947323	Altimedia Corp.
438	KR	2008-0019399	947333	Altimedia Corp.
439	KR	2007-0137834	1427831	Altimedia Corp.
440	KR	2008-0015412	947336	Altimedia Corp.
441	KR	2008-0003520	1460800	Altimedia Corp.
442	KR	2008-0032821	947321	Altimedia Corp.
443	KR	2008-0035776	1607704	Altimedia Corp.
444	KR	2008-0036248	993292	Altimedia Corp.
445	KR	2008-0039706	1276696	Altimedia Corp.
446	KR	2008-0105731	926910	Altimedia Corp.
447	KR	2008-0113973	1541351	Altimedia Corp.
448	CA	2009-2686168	2686168	Altimedia Corp.
449	US	12/619086	8856831	Altimedia Corp.
450	KR	2008-0136008	1545188	Altimedia Corp.
451	KR	2008-0129369	1541543	Altimedia Corp.
452	KR	2008-0079719	1482796	Altimedia Corp.
453	KR	2008-0084137	1070647	Altimedia Corp.
454	KR	2008-0091557	1523773	Altimedia Corp.
455	KR	2008-0110139	947313	Altimedia Corp.
456	KR	2008-0108135	947315	Altimedia Corp.
457	KR	2008-0112404	947326	Altimedia Corp.
458	KR	2008-0101881	1510892	Altimedia Corp.
459	KR	2008-0108134	950596	Altimedia Corp.
460	KR	2008-0108133	950597	Altimedia Corp.
461	KR	2008-0101774	950599	Altimedia Corp.
462	KR	2008-0106647	1523380	Altimedia Corp.
463	KR	2008-0137590	1600897	Altimedia Corp.
464	US	12/647835	9326024	Altimedia Corp.
465	KR	2008-0121207	1708836	Altimedia Corp.
466	KR	2008-0136001	1529316	Altimedia Corp.
467	KR	2008-0136722	1521662	Altimedia Corp.
468	KR	2008-0137038	1562675	Altimedia Corp.
469	CA	2009-2655120	2655120	Altimedia Corp.
470	KR	2009-0027794	1562676	Altimedia Corp.
471	US	12/727674	8813128	Altimedia Corp.
472	KR	2009-0028549	1607326	Altimedia Corp.
473	KR	2009-0070921	1562555	Altimedia Corp.
474	US	12/804843	8904438	Altimedia Corp.

475	KR	2009-0062617	1621318	Altimedia Corp.
476	KR	2009-0066036	1562677	Altimedia Corp.
477	KR	2010-0012968	1644806	Altimedia Corp.
478	EP	2010-196811	2341691	Altimedia Corp.
479	IT	2010-196811	2341691	Altimedia Corp.
480	DE	2010-196811	2341691	Altimedia Corp.
481	CS	2010-196811	2341691	Altimedia Corp.
482	GB	2010-196811	2341691	Altimedia Corp.
483	KR	2009-0078802	1621322	Altimedia Corp.
484	KR	2009-0097996	1621326	Altimedia Corp.
485	KR	2010-0020809	1723227	Altimedia Corp.
486	US	12/979513	8973033	Altimedia Corp.
487	KR	2010-0007406	1625684	Altimedia Corp.
488	KR	2010-0028419	1625685	Altimedia Corp.
489	KR	2010-0028440	1591534	Altimedia Corp.
490	KR	2010-0020034	1695020	Altimedia Corp.
491	KR	2010-0039733	1660910	Altimedia Corp.
492	KR	2010-0040251	1723228	Altimedia Corp.
493	KR	2010-0139792	1141163	Altimedia Corp.
494	US	13/339941	9226046	Altimedia Corp.
495	KR	2010-0070898	1723953	Altimedia Corp.
496	KR	2010-0085171	1723946	Altimedia Corp.
497	KR	2010-0096928	1727322	Altimedia Corp.
498	KR	2010-0139225	1823148	Altimedia Corp.
499	US	13/338700	8843830	Altimedia Corp.
500	KR	2010-0139632	1771211	Altimedia Corp.
501	KR	2011-0145972	1904539	Altimedia Corp.
502	US	13/730328	9226001	Altimedia Corp.
503	KR	2011-0145836	1990866	Altimedia Corp.
504	CA	2012-2800059	2800059	Altimedia Corp.
505	US	13/730175	9756396	Altimedia Corp.
506	KR	2012-0137080	1428875	Altimedia Corp.
507	CA	2012-2797306	2797306	Altimedia Corp.
508	EP	2012-195044	2611063	Altimedia Corp.
509	GB	2012-195044	2611063	Altimedia Corp.
510	US	13/691152	9641323	Altimedia Corp.
511	CA	2012-2800061	2800061	Altimedia Corp.
512	EP	2012-199684	2611184	Altimedia Corp.
513	DE	2012-199684	2611184	Altimedia Corp.
514	FR	2012-199684	2611184	Altimedia Corp.
515	GB	2012-199684	2611184	Altimedia Corp.
516	US	13/730057	9201569	Altimedia Corp.
517	KR	2011-0106559	1884313	Altimedia Corp.
518	KR	2019-0125402	2152628	Altimedia Corp.
519	CA	2013-2820746	2820746	Altimedia Corp.
520	EP	2013-173684	2750403	Altimedia Corp.
521	DE	2013-173684	2750403	Altimedia Corp.
522	FR	2013-173684	2750403	Altimedia Corp.
523	GB	2013-173684	2750403	Altimedia Corp.
524	KR	2012-0088515	1990867	Altimedia Corp.
525	EP	2013-180454		Altimedia Corp.
526	KR	2011-0139220	1873267	Altimedia Corp.
527	KR	2012-0012731	1872033	Altimedia Corp.

528	KR	2012-0098701	1950517	Altimedia Corp.
529	CA	2013-2825426	2825426	Altimedia Corp.
530	EP	2013-183351	2706685	Altimedia Corp.
531	DE	2013-183351	2706685	Altimedia Corp.
532	FR	2013-183351	2706685	Altimedia Corp.
533	GB	2013-183351	2706685	Altimedia Corp.
534	US	14/020520	10116992	Altimedia Corp.
535	KR	2012-0095663	1958662	Altimedia Corp.
536	US	14/014829	9542370	Altimedia Corp.
537	KR	2012-0085897	1616158	Altimedia Corp.
538	KR	2012-0106500	1951049	Altimedia Corp.
539	US	14/668391	9578396	Altimedia Corp.
540	KR	2012-0155313	1958663	Altimedia Corp.
541	KR	2012-0155889	1409019	Altimedia Corp.
542	KR	2013-0053884	2036383	Altimedia Corp.
543	US	13/893875	9137586	Altimedia Corp.
544	KR	2013-0012900	1990868	Altimedia Corp.
545	JP	2015-555899	6200521	Altimedia Corp.
546	CA	2013-2899576	2899576	Altimedia Corp.
547	EP	2013-874624	2955926	Altimedia Corp.
548	DE	2013-874624	2955926	Altimedia Corp.
549	FR	2013-874624	2955926	Altimedia Corp.
550	GB	2013-874624	2955926	Altimedia Corp.
551	US	14/764477	9628841	Altimedia Corp.
552	VN	2015-02841	22147	Altimedia Corp.
553	KR	2013-0020352	1537665	Altimedia Corp.
554	US	13/893807	9514367	Altimedia Corp.
555	KR	2012-0156901	1947186	Altimedia Corp.
556	KR	2013-0057225	2036384	Altimedia Corp.
557	KR	2013-0061474	2092731	Altimedia Corp.
558	KR	2013-0053825	2069897	Altimedia Corp.
559	KR	2013-0058934	2097173	Altimedia Corp.
560	KR	2013-0058936	2062922	Altimedia Corp.
561	KR	2013-0142716	2093520	Altimedia Corp.
562	KR	2013-0142740	2097175	Altimedia Corp.
563	KR	2013-0142762	2228123	Altimedia Corp.
564	CA	2013-2924451	2924451	Altimedia Corp.
565	CA	2013-2924456	2924456	Altimedia Corp.
566	VN	2016-01110		Altimedia Corp.
567	VN	2016-01111		Altimedia Corp.
568	KR	2014-0027632	2385984	Altimedia Corp.
569	CA	2015-2884438	2884438	Altimedia Corp.
570	US	14/643533	9813656	Altimedia Corp.
571	VN	2015-00786	32280	Altimedia Corp.
572	KR	2013-0154231	2157396	Altimedia Corp.
573	KR	2013-0140472	2137283	Altimedia Corp.
574	KR	2013-0141226	2096774	Altimedia Corp.
575	KR	2013-0159148	2157399	Altimedia Corp.
576	KR	2013-0142677	2097835	Altimedia Corp.
577	KR	2013-0154371	2157397	Altimedia Corp.
578	KR	2013-0154632	2157398	Altimedia Corp.
579	KR	2013-0161431	2152627	Altimedia Corp.
580	KR	2013-0162239	2307485	Altimedia Corp.

581	KR	2013-0165218	2243778	Altimedia Corp.
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585	US	15/128710	10205973	Altimedia Corp.
586	KR	2014-0023449	2157102	Altimedia Corp.
587	KR	2014-0027633	2202776	Altimedia Corp.
588	KR	2014-0136980	2358921	Altimedia Corp.
589	KR	2014-0136981	2269395	Altimedia Corp.
590	KR	2015-0126354	1709861	Altimedia Corp.
591	KR	2014-0195786	2228124	Altimedia Corp.
592	KR	2014-0106249	2284884	Altimedia Corp.
593	KR	2014-0195748	2226994	Altimedia Corp.
594	KR	2014-0195791	2338514	Altimedia Corp.
595	KR	2014-0195795	2269926	Altimedia Corp.
596	KR	2021-0076217	2372667	Altimedia Corp.
597	KR	2015-0006131	2269927	Altimedia Corp.
598	KR	2015-0021226	2358887	Altimedia Corp.
599	KR	2015-0021227	2358890	Altimedia Corp.
600	KR	2015-0021228		Altimedia Corp.
601	KR	2015-0030588	2269929	Altimedia Corp.
602	KR	2016-0007786	2431180	Altimedia Corp.
603	KR	2016-0007785	2432520	Altimedia Corp.
604	KR	2016-0120302		Altimedia Corp.
605	KR	2017-0122503		Altimedia Corp.
606	KR	2017-0022880		Altimedia Corp.
607	KR	2017-0030258	2269928	Altimedia Corp.
608	KR	2017-0078725		Altimedia Corp.
609	KR	2017-0144774	1941785	Altimedia Corp.
610	US	16/760177		Altimedia Corp.
611	KR	2017-0144776	1941786	Altimedia Corp.
612	US	16/760239		Altimedia Corp.
613	KR	2017-0144781	1953090	Altimedia Corp.
614	KR	2017-0125011	1978289	Altimedia Corp.
615	KR	2017-0148061	1978290	Altimedia Corp.
616	KR	2017-0148063	1971799	Altimedia Corp.
617	KR	2017-0125014	1971790	Altimedia Corp.
618	KR	2018-0095150	2096590	Altimedia Corp.
619	EP	2019-191722	3611723	Altimedia Corp.
620	US	16/539922		Altimedia Corp.
621	KR	2018-0020417	2097199	Altimedia Corp.