

DVB-T2 LICENSING PROGRAM - PATENT BROCHURE

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List of Patents covering an Encoder¹ Function

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
British Broadcasting Corporation (BBC)	BBC01	EP 2220837 (AT CZ DE DK ES FR GB IE IT NL PL SE TR)	1	8.1, 8.3, 9.8, 9.8.1, 9.8.2.2, 9.8.2.4.1, 9.8.2.4.2
		AU 2008324030		
		CN 200880024926.7		
		EA 025988 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)		
		IN 347472		
		KR 10-1514099		
		ZA 2009/08650		
	BBC02	EP 2165494 (AT BE CZ DE DK ES FI FR GB HR IE IT NL PL RS SE TR)	1	6.2.1, 6.2.2, 6.3, 6.4, 6.5, 8.5, 9, 9.5
		AU2008259620		
		CN 200880018960.3		
		IN 320706		
		KR 10-1476869		
		RU (EA) 016617		
		ZA 2009/08302		
	BBC03	EP 2158736 (AT BE CZ DE DK ES FI FR GB HR IE IT NL PL RS SE TR)	1, 7	4, 4.1, 9, 9.1, 9.2.2, 9.2.3, 9.2.4, 9.2.8, 9.4, 9.5
		AU 2008252671		

¹ “Encoder function” means: a functionality for framing / Modulation / encoding digital signals in compliance with the DVB-T2 Standard.

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		CN ZL200880023714.7		
		IN 335248		
		KR 10-1462297		
		RU (EA) 016296		
		ZA 2009/08261		
DTV Licensing, LLC	DTV01	EP 1518328 (BE CH DE DK ES FI FR GB IT LU NL)	1, 12	6.1, 6.1.2, 6.1.2.1, Annex A
		EP 2190123 (AT CH CZ DE DK ES FI FR GB IT NL SE SK)	1, 2	6.1, 6.1.2, 6.1.2.1, Annex A
		CA2456485		
		CN 03800849.1		
		CN 03800852.1		
		HK 1069933		
		HK 1073186		
		JP 3836859		
		KR 10-0602027		
		KR 10-0683600		
		US 6963622		
		US 7191378		
		US 7424662		
		US 7577207		
		US 7954036		
		US 8102947		
	DTV02	US 7334181	6	3.3, 4.1, 5.1, 6.1, 6.1.2.1, 6.1.2.2 Annex B
		CA 2480145		
		CA 2579599		
		CN 0410087494		
		HK 1076673		
		JP 3917617		
		KR 10-0619206		
		US 7673226		
		US 8028224		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	DTV03	EP 1385270 (BE CH DE DK ES FI FR GB IT LU NL)	1, 7	6.1.1, 6.1.2, 6.1.2.1, Annex A
		JP 4422436		
		KR 10-0543154		
Electronics and Telecommunications Research Institute (ETRI)	ETR01	KR 937030	1	3.1, 3.2, 4.1, 4.2, 6.2, 6.2.2, 8.3.6.2
	ETR02	KR 10-0930718	1, 2	1, 3.1, 4.1, 7, 7.1, 7.2, 7.2.3, 7.2.3.0, 7.2.3.2, 8, 8.0, 8.1, 8.3, 8.3.0, 8.3.4, 8.3.6.2, 8.3.6.3.2 and 8.3.6.3.3, and Figures 1, 24, 28, 35, 37, 39, 43, 45
		KR 10-1211115		
		US 8630278		
	ETR03	KR 10-1074113	1, 2	1, 3.1, 4.1, 4.2, 6.1, 6.1.0, 7, 7.1, 7.2, 7.2.3, 7.2.3.0, 7.2.3.1, 8, 8.0, 8.1, 8.3, 8.3.0, 8.3.2, Figures 1, 2(d), 24, 27, 35, 37, and Tables 6(a), 6(b), 32, 33, 34
		CN 101715646		
		KR 10-1334370		
		KR 10-1394580		
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	FRA01	EP 2027656 (CZ DE ES FR GB HU IT NL PL RO TR)	1	1, 4.1, 4.2, 6.1.0, 6.1.2, 6.1.3, 6.2.0, 6.2.1, 6.2.2, 6.3, 6.4, 6.5.0, 6.5.3; figures: 1, 2(d), 2(f), 12, 14, 20; tables: 6(a), 6(b), 11, 12, 17
		EP 3761513 (CZ DE ES FR GB HU IT NL PL RO TR)	1	1, 4.1, 4.2, 6.1.0, 6.1.2, 6.1.3, 6.2.0, 6.2.1, 6.2.2, 6.3, 6.4, 6.5.0, 6.5.3; figures: 1, 2(d), 2(f), 12, 14, 20; tables: 6(a), 6(b), 11, 12, 17
		EP 4224719 (CZ DE ES FR GB HU IT NL PL RO TR)	1	1, 4.1, 4.2, 6.1.0, 6.1.2, 6.1.3, 6.2.0, 6.2.1, 6.2.2, 6.3, 6.4, 6.5.0, 6.5.3; figures: 1, 2(d), 2(f), 12, 14, 20 ; tables: 6(a), 6(b), 11, 12, 17
		DE 102006026895	1, 2	3, 3.1, 4, 4.2, 5, 5.1, 5.1.0, 5, 5.2, 5.2.0, 6, 6.1, 6.1.0, 6.2, 6.2.0, 6.4, 6.5, 6.5.0, 6.5.2, 6.5.3, 7, 7.2, 7.2.0, 7.2.3, 7.2.3.0, 7.2.3.1, 9, 9.0
IMT Atlantique	IMT01	FR 2927754	13	4.1, 6.1, 6.1.2, 6.1.3, 6.2.2, 6.3
		CN 20080105661.8		
		JP 5417345		
		KR 10-1555507		
LG Electronics Inc.	LGE01	EP 2157754 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	1, 3.1, 4.1, 4.2, 6.2.0, 8.0, 8.1, 9.0 9.5, 9.8.1, 9.8.2.4.2
		CN ZL200880120284.0		
		IN 271503		
		RU 2475984		
		US 8385460		
		US 8565339		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		US 8929481		
	LGE02	EP 2086155 (DE DK ES FR GB HR HU IT LV NL PL SE SI SK)	1	4.1, 4.2, 5.1.0, 6.1.0, 6.1.2.0, 7.1, 7.2.1, 7.2.3.0, 7.2.3.1, 7.3.1.2, 8.0, 8.1, 8.3.0, 8.3.2, 8.3.5, 8.3.6.0, 8.3.6.3.1, 9.8.1
		EP 2154810 (AT CZ DE DK ES FR GB HU IT PL SE SK)	1	3.1, 4.1, 4.2, 5.1.0, 6.1.0, 6.1.2.0, 7.1, 7.2.1, 7.2.3.0, 7.3.1.2, 8.0, 8.1, 8.3.0, 8.3.2, 8.3.5, 8.3.6.0, 8.3.6.3.1, 9.0, 9.5
		EP 2238750 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	3.1, 4.1, 4.2, 5.1.0, 6.1.0, 6.1.2.0, 7.1, 7.2.1, 7.2.3.0, 7.3.1.2, 7.3.2.7, 8.0, 8.1, 8.3.0, 8.3.2, 8.3.5, 8.3.6.0, 8.3.6.3.1, 9.0, 9.5, 9.8.1, 9.8.2.0, 9.8.2.4.2 and D.1
		CN ZL200880126172.6		
		KR 10-1580164		
		KR 10-1596849		
		KR 10-1634196		
		RU 2440690		
	LGE03	EP 2086144 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.0, 7.2.3.1, 7.3.1.1, 7.3.1.2, 7.3.2.7, 8.1, 8.3.2, 8.3.3, 8.3.4, C.1.1, D.1, D.2, D.2.1, D.2.2
		EP 2226957 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	3.1, 4.1, 4.2, 6.1.3, 7, 7.2.1, 7.3.2.3, 7.3.2.4, 8.3.1, 8.3.2, 8.3.4, D, D.1, D.2.2
		EP 2388942 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.1, 7.3.1.1, 7.3.1.2, 7.3.2.7, 8.3.1, 8.3.2, 8.3.4, 9.8.2, 9.8.2.0, 9.8.2.4.2, D, D.1, D.2.2
		CN 2016-10034311		
		KR 10-1580165		
		KR 10-1629337		
		KR 10-1759948		
		RU 2506705		
		US 8370729		
		US 8694875		
	LGE04	EP 2993850 (DE FR GB NL PL SE SK)	1	1, 3, 4, 4.4.1 6.4, 7.0, 7.2.1, 7.3.3.0, 7.3.3.1, 7.3.1, 8.3.1, 8.3.6.1
		EP 3236627 (DE FR GB NL PL SK)	1	3, 4.1, 4.2, 6.2.2, 6.4, 7.0, 7.1, 7.2.1, 7.2.2, 7.3.3.0, 7.3.3.1, 8.3.0, 8.3.1
		CN ZL2008800243932		
		IN 288457		
		KR 10-1100224		
	LGE06	EP 2043291 (DE DK ES FR GB HR IT LV NL PL SE SI TR)	1	3.3; 4.2; 6.1.0; 6.1.3; 6.2.1; 6.2.2; 7.1; 7.2.1; 7.2.3.0; 7.2.3.1; 8.0; 9.0; 9.5
		CN ZL2008801178837		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		IN 1153KOLNP2010		
		KR 10-1084154		
		RU 2437237		
		US 9008234		
	LGE07	EP 2157724 (DE ES FR GB HU IT NL PL SI SK)	3	1, 2.2, 3.1, 3.3, 4.2, 7.2.1, 7.2.3, 8.3.4, D.1, D.2.1, D.2.2; ETSI EN 300 468 v1.16.1 clauses 5.2.1, 6.2, 6.3, 6.4.6.3
		EP 2234317 (DE ES FR GB HU IT NL PL SI SK)	1	1, 2.2, 3.1, 3.3, 4.1, 4.2, 7.2.1, 7.2.3.0, 8.3.4, D.1, D.2.1, D.2.2, D.2.3; ETSI EN 300 468 v1.16.1 clauses 1, 5.2.1, 6.2.0, 6.3, 6.4.6.3
		KR 10-1084155		
	LGE08	EP 2079183 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	3.1, 3.3, 4.1, 4.2, 7.1, 7.2.1, 7.2.3.1, 9.2.2.2 Annex D.1, D.2.1, D.2.2; ETSI EN 300 468 v1.16.1 clauses 6.4.5.3
		EP 2224635 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	1, 2.2, 3.1, 3.3, 4.1, 4.2, 7.2.1, 7.2.3.0, 7.2.3.1, 8.3.4, 9.2.2.2, D.1, D.2.1, D.2.2; ETSI EN 300 468 v1.16.1 clauses : 6.3, 6.4.6.3
		CN ZL200880123441		
		IN 271481		
		KR 10-1490262		
		KR 10-1556152		
		KR 10-1590969		
		RU 2480914		
RAI - Radio Televisione Italiana S.p.A.	RAI01	EP 2248265 (AT BE BG CH CZ DE DK EE ES FI FR GB HR HU IE IT LU NL PL RO SE SK SI TR)	1	4.1, 6.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2
		EP 2254249 (AT BE BG CH CZ DE DK EE ES FI FR GB HR HU IE IT LU NL PL RO SE SK SI TR)	1	4.1, 6.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2
		EP 2254250 (AT BE BG CH CZ DE DK EE ES FI FR GB HR HU IE IT LU NL PL RO SE SK SI TR)	1	4.1, 6.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2
		IT 1386234		
		IT 1386253		
		CN 101971503		
		CN 20140219944.8		
		CN 201410221680.X		
		HK 1150688		
		HK 1151140		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		HK 1151141		
		IN 333036		
		JP 5325237		
		KR 10-1566677		
		KR 10-1623468		
		KR 10-1623561		
		US 8718186		
		US 9246517		
		US 9240809		
Samsung Electronics Co., Ltd.	NOK02	EP 1606900 (BE DE FR GB IT SE)	3, 4	1, 3, 3.1 7, 7.1, 7.2.1, 7.2.3.1, 8.3.6.3.3, 8.3.2, 9.8.2 and section D.1 of Annex D
	NOK03	EP 1832062 (DE FR GB IT)	1, 6, 7	3, 3.1, 4, 4.1, 4.2, 5, 5.1, 5.1.4, 5.2, 5.2.1 and 8.3.4 ETSI TS 102.773 V1.4.1 (2016-03): 3, 3.1, 4, 4.1, 4.2, 4.3, 5, 5.2, 5.2.1 6.2, 6.2.0, 6.2.2
	NOK04	EP 2132912 (AT BE BG CY CZ DE DK EE FI FR GB GR HU IE IT LT LU LV MT NL PT RO SE SI SK)	12	1, 3.1, 7.1, 7.2.3.1, 8.3.4, 9.8.1, 9.8.2.0; figures: 24, 27, 39, 52, tables: 33 ETSI TS 102 831 v1.2.1 (2012-08): 10.2.2.1, 10.2.2.6.1, 10.2.2.6.3
	NOK06	EP 2198547 (DE GB)	1, 7	3.1; 3.3; 4.1; 4.2; 7.1; 7.2.3.2; 7.2.3.3; 7.3.1.2; 8.3.3
	NOK07	EP 2816770 (DE DK ES FR GB PL TR)	4	3.1, 3.3, 7.2.1, 8.3.0, 8.3.2, 9.8.2.0, 9.8.2.1, 9.8.2.2 ETSI TS 102 831 V1.2.1 (2012-08): Sections 10.2.2.2, 10.2.2.3, 10.2.2.6.1, 10.2.2.6.3
	NOK11	EP 2235856 (AT DE FI GB IT SE TR)	1, 4	8.3, 8.5, Annex D
	SAM01	EP 1515504 (DE FR GB IT SE)	1, 8	9.6.2
		AU 2004303047		
		CA 2536234		
		CN 1849761		
		IN 242608		
		JP 4303288		
		KR 100933115		
		RU 2313910		
		US 7340006		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	SAM02	EP 2091156 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	4	1; 3.3; 4.1; 6.1.2.0; 6.1.2.1; 6.1.2.2; annex B; tables: 6(b); 8(b); B.3; figures: 1; 12
		AU 2009216008		
		CN 103152055		
		ID P0030101		
		JP 5120862		
		KR 101192920		
		MY 153328		
		RU 2450442		
		SG 163313		
		TW I387212		
		US 8291282		
		VN 10740		
	SAM03	EP 2086193 (DE ES FI FR GB IT NL NO SE)	1	1, 4.1, 5.2, 5.2.0, 5.2.4, 9, 9.8, 9.8.2, 9.8.2.0, 9.8.2.2, 9.8.2.4, 9.8.2.4.1, 9.8.2.4.2
		EP 3487134 (AT BE BG CH CY CZ DE DK EE EP ES FI FR GB GR HR HU IE IS IT LI LT LU LV MK NL NO PL PT RO SE SI SK TR)	1	1, 4.1, 9.8, 9.8.0, 9.8.2, 9.8.2.0, 9.8.2.2, 9.8.2.4, 9.8.2.4.1 and 9.8.2.4.2
		EP 3920495 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1, 4.1, 4.2, 8.3.0, 9.0, 9.8.2.0, 9.8.2.2, 9.8.2.4.1 and 9.8.2.4.2
		AU 2009209788		
		CN 101933261		
		ID P000034483		
		IN 287161		
		JP 5158900		
		KR 101469977		
		MY 169427		
		PH 1-2010-501605		
		RU 2475983		
		SG 162929		
		VN 10745		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	SAM04	EP 2093912 (DE ES FR GB IT NL)	7	1, 4.1, 5., 5.2, 5.2.3, 5.2.3.0, 5.2.3.1, 7, 7.1, 7.2, 7.2.3, 7.2.3.0, 7.2.3.1, 8, 8.1, 8.3, 8.3.2
		IN 298604		
		US 9602978		
	SAM05	EP 2096761 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	3	1; 3.3; 4.1; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.1; 7.3.1.2; 7.3.2.2; 7.3.2.4, 7.3.2.5, tables 8(a) and 8(b)
		AU 2009217933		
		CN 102017427		
		CN 103401633		
		ID P000039403		
		IN 323159		
		JP 5440805		
		JP 5644011		
		KR 101503058		
		KR 101503656		
		MY 163692		
		RU 2450443		
		RU 2520406		
		SG 163815		
		SG 188820		
		TW I511469		
		TW I511470		
		US 8271846		
		VN 13667		
	SAM06	EP 2101430 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	1	1, 4.1, 7.1, 7.2.1, 7.2.2, 7.2.3.6, 7.3.1.2, 7.3.3.0, 8.3.0, 8.3.2, 8.3.5, 9.0
		AU 2009220323		
		CN ZL200980115022.X		
		ID IDP0032958		
		IN 302741		
		JP 5441270		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		MY MY-155174-A		
		RU 2453992		
		SG 164162		
		TW I376907		
		US 8352844		
		VN 13658		
	SAM07	EP 2099149 (CZ DE ES FI FR GB HU IT NL PL SE SK)	1	1, 3.1, 3.2, 4.1, 4.2, 6.1.0, 7.1, 7.2, 7.2.2, 7.3.1.1, and 7.3.1.2, Annex E.1
		EP 2106055 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	1	1, 3.1, 3.2, 4.1, 4.2, 6.1.0, 7.1, 7.2, 7.2.2, 7.3.1.1, 7.3.1.2, Annex E.1
		AU 2009220329		
		AU 2013231171		
		CN ZL201310350532.3		
		CN ZL200980107570.8		
		ID IDP000040682		
		ID IDP0031717		
		IN 305072		
		JP 5263797		
		KR 101455393		
		MY MY-164304-A		
		MY MY-169389-A		
		RU 2469478		
		SG 164163		
		SG 188838		
		TW I382708		
		US 9980252		
		US 10299253		
		US 10595305		
		US 9001776		
		VN 12790		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	SAM08	EP 3675446 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR)	1	1, 3.1, 4.1, 4.2, 9.0, 9.2.1, 9.3, 9.5, 9.6.2.0, 9.6.2.1, Annex H; figure: 1; tables: H.1, H.2
		EP 3675447 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR)	1	1, 3.1, 4.1, 4.2, 9.0, 9.2.1, 9.3, 9.5, 9.6.2.0, 9.6.2.1, Annex H; figure: 1, 2(f); tables: H.1, H.2
	SAM09	EP 2114044 (DE FR GB NL)	1	1, 3, 4, 4.1, 8.3.2, 9.2.6, 9.2.6.1, 9.3, 9.6.0, 9.6.2, 9.6.2.0, 9.6.2.1, Annex H
		CA 2721415		
		IN 294308		
		KR 101475523		
		RU 2466509		
		US 9407488		
	SAM10	EP 2384030 (DE FI FR GB SE)	1	1, 4.1, 4.2, 7.1, 7.2.3.0, 7.2.3.2, 8.0, 8.3.2, 9.0
		EP 2375792 (DE FI FR GB SE)	1	1, 4.1, 4.2, 7.1, 7.2.3.0, 7.2.3.2, 8.0, 8.3.2, 9.0
		IN 254414		
		JP 4422761		
		KR 0800887		
		US RE44774		
	SAM11	EP 2442512 (CZ DE ES FI FR GB HU IT NL PL SE SK)	1	9.2.3.1, 9.3
		EP 2153600 (CZ DE ES FI FR GB HU IT NL PL SE SK)	1	8.3.2, 9.3, 9.2.3.1, 9.4, 9.6.2.1
		EP 2685692 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	1	9, 9.0, 9.2.3.1, 9.3, 9.4, 9.6.2 and 9.6.2.0
		KR 1158163		
		US 8300714		
	SAM12	EP 2068449 (CZ DE ES FI FR GB HU IT NL PL SE SK)	2	1, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.1, 6.1.2.2, 7.3, 7.3.2.2, 7.3.2.3, 7.3.2.4, 7.3.2.6, Annex B
		AU 2008332040		
		AU 2012200530		
		CN ZL200880119339.6		
		ID P000035518		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		IN 287231		
		JP 5441282		
		JP 5302972		
		KR 101503995		
		KR 101503653		
		KR 101502624		
		MY 163774-A		
		RU 2491727		
		RU 2446585		
		SG 161004		
		SG 2012090015		
		US 8166367		
		VN 12905		
	SAM013	EP 2088678 (DE FR GB NL)	6	1, 4, 4.1, 6, 6.1 6.1.0, 6.1.2, 6.1.2.1, 6.1.2.2, 7.3, 7.3.1, 7.3.1.1, 7.3.2.2, 7.3.2.4, 7.3.2.5
		EP 2582054 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.2.2; 7.3.1.1; 7.3.2.5; tables: 8(b); 39; 42; B.1 figures: 2(d); 12; 31; 33
		EP 2557694 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.4; 7.3.2.5; 7.3.2.6 tables: 6(b); 8(b); 39; 43; B.2 figures: 2(d); 12; 31; 33
		EP 2579467 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	5	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.2.2; 7.3.1.1; 7.3.2.4; 7.3.2.5; tables: 8(b); 39; 42; B.1 figures: 2(d); 12; 31; 33
		AU 2009213247		
		CN ZL200980104873.4		
		ID IDP000035694		
		IN 336925		
		JP 5506099		
		KR 101502623		
		KR 101503654		
		MY MY-152791-A		
		RU 2439793		
		SG 188149		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		TW 1384766		
		TW 1401892		
		US 8286065		
		VN 14512		
	SAM14	EP 2096760 (DE ES FR GB HU IT NL SE)	5	6; 6.1; 6.1.0; 6.1.2; 6.1.2.0; 6.1.2.1; 6.1.2.2; 6.2.2; 7.3; 7.3.2.2; 7.3.2.4; 7.3.2.6; 7.3.3.2
		EP 2363962 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.3; 7.3.2.4; tables: 8(b); 39; 41; B.2; figures: 2(d); 12; 31
		EP 2490337 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	5	1; 3.3; 4.1; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.3; 7.3.2.4; 7.3.2.; tables: 8(b); 39; 41; B.2; figures: 2(d); 12; 31
		EP 3849088 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.3; 7.3.2.4; tables: 8(b); 39; 41; B.2; figures: 2(d); 12; 31
		AU 2009217934		
		AU 2013201428		
		CN ZL201310149574.0		
		CN ZL200980114592.7		
		ID P000040112		
		JP 5440804		
		JP 5648224		
		KR 101503655		
		KR 101503059		
		MY MY-152769-A		
		MY MY-173292-A		
		RU 2454794		
		RU 2490791		
		SG 163819		
		SG 188821		
		SG 102014011925		
		TW 1399043		
		TW 1506963		
		TW 1506964		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		US 8176384		
		VN 13666		
	SAM15	EP 3468073 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	3	1, 3.1, 3.2, 4, 4.1, 7, 7.1, 7.2.3, 7.2.3.1, 7.2.3.2, 8, 8.0, 8.3, 8.3.0, 8.3.2, 8.3.6.3.2 and 8.3.6.3.3
		EP 4145728 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1, 3.1, 3.2, 4, 4.1, 7, 7.1, 7.2.3, 7.2.3.1, 7.2.3.2, 8, 8.0, 8.3, 8.3.0, 8.3.2, 8.3.6.3.2 and 8.3.6.3.3
		EP 4373016 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1; 3.1; 3.2; 3.3; 4.1; 4.2; 7.1; 7.2.3.1; 7.2.3.2; 8.0; 8.3.0; 8.3.2; 8.3.6.3.2; 8.3.6.3.3; figures: 1; 2(e); 2(f); 24; 27; 28; 37; 45
	SAM16	EP 3713114 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	1	1; 3.1; 3.3; 4.1; 4.2; 5.2.3.0; 5.2.3.1; 7.1; 7.2.3.2; 8.0; 8.1; 8.3.2; 8.3.3; tables: 4; figures: 1; 2(e); 2(f); 10; 24; 38; 35; 37; 38
Sony Corporation	SON01	EP 1931097 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL PL PT RO SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(c); figures: 2(e); 46(c)
		EP 2247055 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IE IT NL PL PT RO SE SK TR)	1	4.2; 7.2.1; 8.3.2; 8.5; tables: 19(a); 48; 52; 53(c); figures: 2(e); 46(c)
	SON02	EP 2056463 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IE IT NL NO PL PT RO SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; figures: 2(e)
	SON03	EP 2056466 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IE IT NL NO PL PT RO SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(f); figures: 2(e); 46(f)
	SON04	EP 2056472 (AT BE CH CZ DE DK ES FI FR GB GR HU IE IT NL NO PL PT SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(a); figures: 2(e); 46(a)
	SON05	EP 2056510 (AT BE CZ DE DK ES FI FR GB HU IT NL NO PL RO SE SK TR)	1	4.2; 6.1; 6.1.2; 6.1.2.1; 6.2.0; 7.3.3.0; 8.3.2; 8.5; Annex A;
	SON06	EP 2333963 (AT CH DE ES FI FR GB IT NL PL TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(d); figures: 2(e); 46(d)
	SON07	EP 2214318 (AT DE ES FR GB HU IT NL PL PT RO SE SK TR)	3	3.1; 3.3; 4.1; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.3; 6.2.0; 6.2.1; 6.2.2; Annex A; tables: 6(a); 8(a); 9; 11; 12; 13(c); A.3; figures: 1, 2(d), 12, 13.
		EP 2214321 (DE ES FR GB IT NL TR)	2	3.1, 6.1.0, 6.1.2.1 and Annex A
	SON08	EP 2237432 (DE FR GB NL)	1	1, 2, 2.2, 3, 3.1, 3.2, 3.3, 4, 4.1, 4.2, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3, 6.2 and 6.2.0
	SON09	EP 2237429 (DE FR GB NL SK TR)	6	1, 3, 3.1, 3.2, 3.3, 4, 4.1, 4.2, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.0, 6.1.2.1, 6.1.2.2 and 6.1.3

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	SON10	EP 3429084 (DE ES FR GB HU IT NL PL SE TR)	4	4.1; 4.2; 6.1.0; 7.1; 7.2.2; 7.2.3.0; 7.3.1.2; 7.3.2.1; 7.3.2.2; 7.3.2.5; 7.3.2.6; 8.0; 8.3.0; 9.0; figures: 1; 2(d); 12; 24; 25; 30; 32.
		EP 4002700 (DE ES FR GB HU IT NL PL SK TR)	2	4.1; 4.2; 6.1.0; 7.1; 7.2.2; 7.2.3.0; 7.3.1.2; 7.3.2.1; 7.3.2.2; 7.3.2.5; 7.3.2.6; 8.0; 8.3.0; 9.0; figures: 1; 2(d); 12; 24; 25; 30; 32.
TDF S.A.S.	TDF01	EP 0820172 (DE ES GB IT NL SE)	1, 3, 4	3.1, 4.1, 4.2, 9, 9.1, 9.2.1, 9.2.3, 9.2.3.1, 9.2.3.2, 9.2.4.3, 9.2.6.2, 9.2.7.2, 9.2.8, Annex C
	TDF02	EP 0742654 (DE ES SE)	1	1, 3.2, 3.3, 4.1, 4.2, 9, 9.5

List of patents covering a Decoder² function

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
British Broadcasting Corporation (BBC)	BBC02	EP 2165494 (AT BE CZ DE DK ES FI FR GB HR IE IT NL PL RS SE TR)	8	6.2.1, 6.2.2, 6.3, 6.4, 6.5, 8.5, 9, 9.5
		AU2008259620		
		CN 200880018960.3		
		IN 320706		
		KR 10-1476869		
		RU (EA) 016617		
		ZA 2009/08302		
	BBC03	EP 2158736 (AT BE CZ DE DK ES FI FR GB HR IE IT NL PL RS SE TR)	7	4, 4.1, 9, 9.1, 9.2.2, 9.2.3, 9.2.4, 9.2.8, 9.4, 9.5
		EP 2477369 (AT BE CZ DE DK ES FR GB IE IT NL PL SE TR)	1, 4	9.1, 9.2.1, 9.2.2, 9.2.3.1, 9.2.8
		AU 2008252671		
		AU 2013203046		
		CN ZL200880023714.7		
		EA 020813 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)		
		KR 10-1462297		
		KR 10-1529450		
		RU (EA) 016296		
		ZA 2009/08261		
DTVG Licensing, LLC	DTV01	KR 10-0602027		
		US 6963622		
		US 7577207		
		US 7954036		
		US 8102947		
	DTV02	US 7673226		
		US 8028224		

² “Decoder function” means: a functionality for de-framing / demodulating / decoding digital signals that are compliant with the DVB-T2 Standard.

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
Electronics and Telecommunications Research Institute (ETRI)	ETR02	KR 10-0930718	9	1, 3.1, 4.1, 4.2, 6, 6.1, 6.1.0, 6.2, 6.2.0, 6.2.2, 7, 7.1, 7.2, 7.2.1, 7.2.3, 7.2.3.0, 7.2.3.1, 8.1, 8.3, 8.3.0, 9.8 and 9.8.1, Figures 1, 2(d), 24, 27, 35 and 37, and Tables 6(a), 6(b), 11, 18, 32 and 33
		KR 10-1328166		
		US 9246806		
	ETR03	KR 10-1074113	7	1, 4.1, 4.2, 6, 6.2, 6.2.0, 6.2.2, 7, 7.1, 7.2, 7.2.3, 7.2.3.0, 7.2.3.1, 8.3 and 8.3.0, Figures 1, 2(d), 24, 27 and 37, and Tables 11, 32 and 33
		CN 101715646		
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	FRA01	DE 102006026895	21, 22	3, 3.1, 4, 4.2, 5, 5.1, 5.1.0, 5, 5.2, 5.2.0, 6, 6.1, 6.1.0, 6.2, 6.2.0, 6.4, 6.5, 6.5.0, 6.5.2, 6.5.3, 7, 7.2, 7.2.0, 7.2.3, 7.2.3.0, 7.2.3.1, 9, 9.0
LG Electronics Inc.	LGE01	EP 2071792 (DE ES FR GB HU IT PL SK)	4	4.1, 4.2, 7.1, 7.2.1, 8.3.1, 9.8.1, 9.8.2, 9.8.2.4.2, C.1.1, D.3
		EP 2157754 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	2	1, 3.1, 4.1, 4.2, 6.2.0, 8.0, 8.1, 9.0 9.5, 9.8.1, 9.8.2.4.2
		EP 2239905 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	1, 4.1, 4.2, 6.1.0, 6.2.0, 7.2.1, 8.0, 8.1, 8.3.0, 8.3.2, 9.0, 9.8.1, 9.8.2.0, 9.8.2.4.2
		CN ZL200880120284.0		
		IN 271503		
	LGE02	RU 2475984		
		US 8385460		
		US 8565339		
		EP 2086155 (DE DK ES FR GB HR HU IT LV NL PL SE SI SK)	5	4.1, 4.2, 5.1.0, 6.1.0, 6.1.2.0, 7.1, 7.2.1, 7.2.3.0, 7.2.3.1, 7.3.1.2, 8.0, 8.1, 8.3.0, 8.3.2, 8.3.5, 8.3.6.0, 8.3.6.3.1, 9.8.1
		EP 2154810 (AT CZ DE DK ES FR GB HU IT PL SE SK)	5	3.1, 4.1, 4.2, 5.1.0, 6.1.0, 6.1.2.0, 7.1, 7.2.1, 7.2.3.0, 7.3.1.2, 8.0, 8.1, 8.3.0, 8.3.2, 8.3.5, 8.3.6.0, 8.3.6.3.1, 9.0, 9.5
		EP 2238750 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	5	3.1, 4.1, 4.2, 5.1.0, 6.1.0, 6.1.2.0, 7.1, 7.2.1, 7.2.3.0, 7.3.1.2, 7.3.2.7, 8.0, 8.1, 8.3.0, 8.3.2, 8.3.5, 8.3.6.0, 8.3.6.3.1, 9.0, 9.5, 9.8.1, 9.8.2.0, 9.8.2.4.2 and D.1
		CN ZL200880126172.6		
		KR 10-1580164		
		KR 10-1596849		
		KR 10-1634196		
		RU 2440690		
	LGE03	EP 2086144 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	4	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.0, 7.2.3.1, 7.3.1.1, 7.3.1.2, 7.3.2.7, 8.1, 8.3.2, 8.3.3, 8.3.4, C.1.1, D.1, D.2, D.2.1, D.2.2
		EP 2226957 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	4	3.1, 4.1, 4.2, 6.1.3, 7, 7.2.1, 7.3.2.3, 7.3.2.4, 8.3.1, 8.3.2, 8.3.4, D, D.1, D.2.2

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		EP 2388942 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	5	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.1, 7.3.1.1, 7.3.1.2, 7.3.2.7, 8.3.1, 8.3.2, 8.3.4, 9.8.2, 9.8.2.0, 9.8.2.4.2, D, D.1, D.2.2
		CN 2016-10034311		
		KR 10-1580165		
		KR 10-1629337		
		KR 10-1759948		
		RU 2506705		
		US 8370729		
		US 8694875		
	LGE04	EP 3236627 (DE FR GB NL PL SK)	1	3, 4.1, 4.2, 6.2.2, 6.4, 7.0, 7.1, 7.2.1, 7.2.2, 7.3.3.0, 7.3.3.1, 8.3.0, 8.3.1
		CN ZL2008800243932		
		IN 288457		
		KR 10-1100224		
	LGE05	EP 2195986 AT CZ DE DK ES FR GB HU IT NL PL SE SI SK	1	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.2, 7.3.1.1, 7.3.1.2, 3.2.7, 9., 9.0, 9.5, 9.8.1
		EP 2518963 AT CH CZ DE DK ES FR GB IT NL PL SE SK TR	1	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.1, 7.2.3.2, 7.3.1.1, 7.3.1.2, 3.2.7, 9, 9.0, 9.5, 9.8.1, 9.8.2, 9.8.2.0, 9.8.2.4.2
		EP 2518964 AT CH CZ DE DK ES FR GB IT NL PL SE SK TR	1	3.1, 4.1, 4.2, 7, 7.1, 7.2.1, 7.2.3.2, 7.3.1.1, 7.3.1.2, 7.3.2.7, 9., 9.0, 9.5, 9.8.2, 9.8.2.0, 9.8.2.4.2
		CN ZL200880107560X		
		IN 271615		
		KR 10-1084153		
		RU 2444144		
	LGE06	EP 2043291 (DE DK ES FR GB HR IT LV NL PL SE SI TR)	5	3.3; 4.2; 6.1.0; 6.1.3; 6.2.1; 6.2.2; 7.1; 7.2.1; 7.2.3.0; 7.2.3.1; 8.0; 9.0; 9.5
		EP 2139142 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	4	3.1; 3.3; 4.2; 6.1.0; 6.1.3; 6.2.1; 6.2.2; 7.1; 7.2.1; 7.2.3.0; 7.2.3.1; 8.0; 9.0; 9.5
		EP 2242199 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	1	3.1; 3.3; 4.2; 6.1.0; 6.1.3; 6.2.1; 6.2.2; 7.1; 7.2.1; 7.2.3.0; 7.2.3.1; 8.0; 9.0; 9.5
		CN ZL2008801178837		
		IN 1153KOLNP2010		
		KR 10-1084154		
		RU 2437237		
		US 9008234		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	LGE07	EP 2237467 (DE ES FR GB IT NL HU PL SI SK)	6	1, 3, 3.1, 5, 4.1, 4.2, 6.5 7, 7.1, 7.2.1, 8, 8.0, 8.1, 8.3.3, 8.3.4, 8.3.6, 8.5, D.2.1, D.2.2 ; EN 300.468: 6.4.5.3
		EP 2157724 (DE ES FR GB HU IT NL PL SI SK)	2	1, 2.2, 3.1, 3.3, 4.2, 7.2.1, 7.2.3, 8.3.4, D.1, D.2.1, D.2.2; ETSI EN 300 468 v1.16.1 clauses 5.2.1, 6.2, 6.3, 6.4.6.3
		EP 2234317 (DE ES FR GB HU IT NL PL SI SK)	4	1, 2.2, 3.1, 3.3, 4.1, 4.2, 7.2.1, 7.2.3.0, 8.3.4, D.1, D.2.1, D.2.2, D.2.3; ETSI EN 300 468 v1.16.1 clauses 1, 5.2.1, 6.2.0, 6.3, 6.4.6.3
		IN 279075		
		KR 10-1084155		
	LGE08	EP 2079183 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	4	3.1, 3.3, 4.1, 4.2, 7.1, 7.2.1, 7.2.3.1, 9.2.2.2 Annex D.1, D.2.1, D.2.2; ETSI EN 300 468 v1.16.1 clauses 6.4.5.3
		EP 2224635 (AT CZ DE DK ES FR GB HU IT NL PL SE SI SK)	2	1, 2.2, 3.1, 3.3, 4.1, 4.2, 7.2.1, 7.2.3.0, 7.2.3.1, 8.3.4, 9.2.2.2, D.1, D.2.1, D.2.2; ETSI EN 300 468 v1.16.1 clauses : 6.3, 6.4.6.3
		CN ZL200880123441		
		IN 271481		
		KR 10-1490262		
		KR 10-1556152		
		KR 10-1590969		
		RU 2480914		
RAI - Radio Televisione Italiana S.p.A.	RAI01	EP 2248265 (AT BE BG CH CZ DE DK EE ES FI FR GB HR HU IE IT LU NL PL RO SE SK SI TR)	5	4.1, 6.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2
		EP 2254249 (AT BE BG CH CZ DE DK EE ES FI FR GB HR HU IE IT LU NL PL RO SE SK SI TR)	6	4.1, 6.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2
		EP 2254250 (AT BE BG CH CZ DE DK EE ES FI FR GB HR HU IE IT LU NL PL RO SE SK SI TR)	6	4.1, 6.1, 6.1.2, 6.1.3, 6.2, 6.2.1, 6.2.2
		IT 1386234		
		IT 1386253		
		CN 101971503		
		CN 20140219944.8		
		CN 201410221680.X		
		HK 1150688		
		HK 1151140		
		HK 1151141		
		IN 333036		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		JP 5325237		
		KR 10-1566677		
		KR 10-1623468		
		KR 10-1623561		
		US 8718186		
		US 9246517		
		US 9240809		
Samsung Electronics Co., Ltd.	NOK01	EP 1283607 (DE ES FR GB IT)	1	1, 3.1, 3.3, 8.2, 8.3, 8.3.4, 9.8.1, 9.8.2.2
	NOK04	EP 2132912 (AT BE BG CY CZ DE DK EE FI FR GB GR HU IE IT LT LU LV MT NL PT RO SE SI SK)	11	1, 3.1, 7.1, 7.2.3.1, 8.3.4, 9.8.1, 9.8.2.0; figures: 24, 27, 39, 52, tables: 33 ETSI TS 102 831 v1.2.1 (2012-08): 10.2.2.1, 10.2.2.6.1, 10.2.2.6.3
	NOK05	EP 2135388 (AT BE DE DK ES FI FR GB IT NL PL SE TR)	15	4.2; 6.5; 8.1; 7.1; 7.2; 8.3
	NOK06	EP 2198547 (DE GB)	8, 14	3.1; 3.3; 4.1; 4.2; 7.1; 7.2.3.2; 7.2.3.3; 7.3.1.2; 8.3.3
	NOK07	EP 2816770 (DE DK ES FR GB PL TR)	3	3.1, 3.3, 7.2.1, 8.3.0, 8.3.2, 9.8.2.0, 9.8.2.1, 9.8.2.2 ETSI TS 102 831 V1.2.1 (2012-08): Sections 10.2.2.2, 10.2.2.3, 10.2.2.6.1, 10.2.2.6.3
	NOK08	EP 2210359 (DE GB IT)	6	7.1; 7.2.2; 7.3.1.1; 8.3.0; 8.3.2.
	NOK09	EP 2238798 (AT BE DE DK ES FI FR GB IT NL PL SE TR)	7	3.1; 4.2; 6.5.0; 7.1; 7.2.1; 7.2.3.1; 7.3.1.2
	NOK10	EP 2235857 (BE DE ES FR GB IT PL SE)	9	1, 5.1.3, 7.2.0, 7.2.1, 7.2.2, 7.2.3.1, 8, 8.0, 8.1, 8.2, and 8.4.
	NOK11	EP 2235856 (AT DE FI GB IT SE TR)	7, 9	8.3, 8.5, Annex D
	SAM02	EP 2093887 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	4	1; 3.3; 4.1; 6.1.2.0; 6.1.2.1; 6.1.2.2; annex B; tables: 6(b); 8(b); B.3; figures: 1; 12
		AU 2009216008		
		CN 103138768		
		ID P0030101		
		JP 5506879		
		KR 101192920		
		MY 153328		
		RU 2450442		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		SG 163313		
		TW I387212		
		US 8291282		
		VN 10740		
	SAM03	EP 2086193 (DE ES FI FR GB IT NL NO SE)	6	1, 4.1, 5.2, 5.2.0, 5.2.4, 9, 9.8, 9.8.2, 9.8.2.0, 9.8.2.2, 9.8.2.4, 9.8.2.4.1, 9.8.2.4.2
		EP 3487134 (AT BE BG CH CY CZ DE DK EE EP ES FI FR GB GR HR HU IE IS IT LI LT LU LV MK NL NO PL PT RO SE SI SK TR)	5	1, 4.1, 9.8, 9.8.0, 9.8.2, 9.8.2.0, 9.8.2.2, 9.8.2.4, 9.8.2.4.1 and 9.8.2.4.2
		EP 3920495 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	5	1, 4.1, 4.2, 8.3.0, 9.0, 9.8.2.0, 9.8.2.2, 9.8.2.4.1, 9.8.2.4.2
		AU 2009209788		
		CN 101933261		
		ID P000034483		
		IN 287161		
		JP 5158900		
		KR 101469977		
		MY 169427		
		PH 1-2010-501605		
		RU 2475983		
		SG 162929		
		VN 10745		
	SAM04	EP 2096777 (DE ES FR GB IT NL)	1	1, 4.1, 5., 5.2, 5.2.3, 5.2.3.0, 5.2.3.1, 7, 7.1, 7.2, 7.2.3, 7.2.3.0, 7.2.3.1, 8, 8.1, 8.3, 8.3.2
		AU 2009216037		
		CN 101953133		
		ID P0031942		
		IN 298604		
		JP 5175942		
		KR 101162805		
		RU 2450474		
		SG 163417		
		US 9602979		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		VN 14312		
	SAM05	EP 2096762 (DE FI FR GB IT NL NO SE)	2	1; 3.3; 4.1; 6.1; 6.1.2.0; 6.1.2.2; 7.3.2.2; 7.3.2.4; 7.3.2.5, 7.3.3.0, tables 6(b) and 8(b)
		EP 2584708 (DE ES FI FR GB IT NL SE)	4	1; 3.3; 4.1; 6.1; 6.1.2.0; 6.1.2.2; 7.3.2.2; 7.3.2.4; 7.3.2.5 and 7.3.3.0, tables 6(b) and 8(b) and 43
		AU 2013203761		
		CN 103368584		
		CN 103401563		
		ID P000039403		
		IN 323159		
		JP 5644010		
		JP 5644012		
		KR 101503656		
		KR 101554064		
		MY 163692		
		RU 2450443		
		RU 2520405		
		SG 10201401195Q		
		SG 163815		
		TW I511469		
		TW I511470		
		US 8271846		
		VN 13667		
	SAM06	EP 2101431 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	1	1, 4.1, 7.1, 7.2.1, 7.2.2, 7.2.3.6, 7.3.1.2, 9.0
		EP 2469746 (DE DK ES FR GB IT)	1	1, 4.1, 7.1, 7.2.1, 7.2.2, 7.2.3.6, 7.3.1.2, 9.0
		AU 2009220323		
		CN ZL201310227235.X		
		ID IDP0032958		
		IN 302741		
		JP 5670537		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		MY MY-155174-A		
		RU 2453992		
		SG 164162		
		TW I376907		
		US 8352844		
		VN 13658		
	SAM07	EP 2101429 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SI SK TR)	1	1, 3.1, 3.2, 4.1, 4.2, 6.1.0, 7.1, 7.2, 7.2.2, 7.3.1.1, 7.3.1.2, Annex E.1
		AU 2013231175		
		CN ZL201310350121.4		
		ID IDP000035936		
		JP 5263797		
		KR 101490608		
		MY MY-169390-A		
		RU 2469478		
		SG 10201401474Q		
		TW I382708		
		US 9008037		
		US 9980252		
		US 10299253		
		VN 12790		
	SAM08	EP 3457653 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR)	1	1, 3.1, 3.3, 4.1; 9.3, 9.6.2.0, 9.6.2.1, annex H; tables: H.1, H.2
		EP 3675446 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR)	4	1, 3.1, 4.1, 4.2, 9.0, 9.2.1, 9.3, 9.5, 9.6.2.0, 9.6.2.1, Annex H; figure: 1; tables: H.1, H.2
		EP 3675447 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR)	4	1, 3.1, 4.1, 4.2, 9.0, 9.2.1, 9.3, 9.5, 9.6.2.0, 9.6.2.1, Annex H; figure: 1, 2(f); tables: H.1, H.2
		CN ZL200880001361.0		
		KR P1314254		
		US 9584352		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	SAM10	EP 2506607 (DE FI FR GB SE)	1	1, 4.1, 4.2, 7.1, 7.2.3.0, 7.2.3.2, 8.0, 8.3.2, 9.0
		IN 254414		
		JP 4422761		
		KR 0800887		
		US RE44774		
	SAM11	EP 2442512 (CZ DE ES FI FR GB HU IT NL PL SE SK)	2	9.2.3.1, 9.3
		EP 2153600 (CZ DE ES FI FR GB HU IT NL PL SE SK)	7	8.3.2, 9.3, 9.2.3.1, 9.4, 9.6.2.1
		KR 1158163		
		US 8300714		
	SAM12	EP 2239854 (CZ DE ES FI FR GB HU IT NL PL SE SK)	2	6, 6.1, 6.1.0, 6.1.2, 6.1.2.1, 6.1.2.2, 7.3, 7.3.2.2, 7.3.2.3, 7.3.2.4, 7.3.2.6, Annex B
		EP 2381583 (CZ DE ES FI FR GB HU IT NL PL SE SK)	2	1, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.1, 6.1.2.2, 7.3, 7.3.2.2, 7.3.2.3, 7.3.2.4, 7.3.2.6, Annex A
		AU 2008332040		
		AU 2012200530		
		CN ZL200880119339.6		
		ID P000053724		
		IN 287231		
		JP 5441282		
		KR 101503995		
		KR 101503653		
		KR 101502624		
		MY 163774-A		
		RU 2491727		
		SG 161004		
		SG 2012090015		
		US 8166367		
		VN 12905		
	SAM013	EP 2093886 (DE FR GB NL)	2	1, 4, 4.1, 6, 6.1 6.1.0, 6.1.2, 6.1.2.1, 6.1.2.2, 7.3, 7.3.1, 7.3.1.1, 7.3.2.2, 7.3.2.4, 7.3.2.5

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		EP 2582054 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	5	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.2.2; 7.3.1.1; 7.3.2.5; tables: 8(b); 39; 42; B.1 figures: 2(d); 12; 31; 33
		EP 2557694 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	5	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.4; 7.3.2.5; 7.3.2.6 tables: 6(b); 8(b); 39; 43; B.2 figures: 2(d); 12; 31; 33
		EP 2579467 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	3	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.2.2; 7.3.1.1; 7.3.2.4; 7.3.2.5; tables: 8(b); 39; 42; B.1 figures: 2(d); 12; 31; 33
		AU 2013203514		
		CN ZL201310168423.X		
		IN 336925		
		JP 5583833		
		KR 101503654		
		KR 101502677		
		MY MY-171996-A		
		RU 2439793		
		SG 10201400710U		
		TW 1384766		
		TW 1401892		
		US 8286065		
		VN 14512		
	SAM14	EP 2099136 (DE ES FR GB IT NL SE)	3	6; 6.1; 6.1.0; 6.1.2; 6.1.2.0; 6.1.2.1; 6.2.2; 7.3; 7.3.2.2; 7.3.2.4; 7.3.2.6; 7.3.3.2
		EP 2363962 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	5	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.3; 7.3.2.4; tables: 8(b); 39; 41; B.2; figures: 2(d); 12; 31
		EP 2490337 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	3	1; 3.3; 4.1; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.3; 7.3.2.4; 7.3.2.; tables: 8(b); 39; 41; B.2; figures: 2(d); 12; 31.
		EP 3849088 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	10	1; 3.3; 4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.2.2; 7.3.1.2; 7.3.2.2; 7.3.2.3; 7.3.2.4; tables: 8(b); 39; 41; B.2; figures: 2(d); 12; 31.
		AU 2009217934		
		AU 2013201428		
		CN ZL201310149429.2		

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		CN ZL201310149574.0		
		ID P000040112		
		JP 5440804		
		JP 5648223		
		JP 5648224		
		KR 101503133		
		KR 101503655		
		MY MY-152769-A		
		MY MY-173292-A		
		RU 2454794		
		RU 2543553		
		SG 163819		
		SG 188821		
		SG 102014011925		
		TW 1399043		
		TW 1506963		
		US 8176384		
		VN 13666		
	SAM15	EP 3468073 (AT BE BG CH CY CZ DE DK EE EP ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	3	1, 3.1, 3.2, 4, 4.1, 7, 7.1, 7.2.3, 7.2.3.1, 7.2.3.2, 8, 8.0, 8.3, 8.3.0, 8.3.2, 8.3.6.3.2, 8.3.6.3.3
		EP 4145728 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	3	1, 3.1, 3.2, 4, 4.1, 7, 7.1, 7.2.3, 7.2.3.1, 7.2.3.2, 8, 8.0, 8.3, 8.3.0, 8.3.2, 8.3.6.3.2, 8.3.6.3.3
	SAM16	EP 3713114 (AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR)	4	1; 3.1; 3.3; 4.1; 4.2; 5.2.3.0; 5.2.3.1; 7.1; 7.2.3.2; 8.0; 8.1; 8.3.2; 8.3.3; tables: 4; figures: 1; 2(e); 2(f); 10; 24; 38; 35; 37; 38
Sony Corporation ³	SON01	EP 1931097 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL PL PT RO SE SK TR)	5	4.2; 8.3.2; 8.5; tables: 48; 52; 53(c); figures: 2(e); 46(c)
		EP 2247055 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IE IT NL PL PT RO SE SK TR)	4	4.2; 7.2.1; 8.3.2; 8.5; tables: 19(a); 48; 52; 53(c); figures: 2(e); 46(c)

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Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
	SON02	EP 2056468 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IE IT NL NO PL PT RO SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; figures: 2(e)
		EP 2056470 (AT BG DE ES FR GB HU IT NL NO PL PT RO SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(e); figures: 1, 2(e); 46(e)
		EP 2421166 (AT BG DE ES FR GB HU IT NL NO PL PT RO SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(e); figures: 2(e); 46(e)
	SON03	EP 2056467 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IE IT NL NO PL PT RO SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(f); figures: 2(e); 46(f)
	SON04	EP 2056471 (AT BE CH CZ DE DK ES FI FR GB GR HU IE IT NL NO PL PT SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(a); figures: 2(e); 46(a)
	SON05	EP 2056550 (AT BE CZ DE DK ES FI FR GB HU IT NL NO PL RO SE SK TR)	1	4.2; 6.1; 6.1.2; 6.1.2.1; 6.2.0; 7.3.3.0; 8.3.2; 8.5; Annex A; tables: 8(a); 11; 48; 52; A.1 to A.6; figures: 2(d); 2(e); 2(f); 12
		EP 2056464 (AT DE ES FR GB HU IT NL NO PL RO SK TR)	6	4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.3; 6.2.0; 7.3.3.0; 8.3.2; 8.5; tables: 11; 48; 52; 53(f), A.1; figures: 2(d); 2(e); 12; 46(f)
		EP 2403147 (DE ES FR GB IT NL PL TR)	1	4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.3; 6.2.0; 7.3.3.0; 8.3.2; 8.5; tables: 11; 48; 52; 53(c), A.1; figures: 2(d); 2(e); 12; 46(c)
	SON06	EP 2333967 (AT BE BG CH CZ DE DK ES FI FR GB GR HU IT NL NO PL PT RO SE SK TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(d); figures: 2(e); 46(d)
		EP 2056476 (DE ES FR GB NL TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(b); figures: 2(e); 46(b)
		EP 2056478 (DE FR GB IT NL TR)	1	4.2; 8.3.2; 8.5; tables: 48; 52; 53(c); figures: 2(e); 46(c)
	SON07	EP 2214318 (AT DE ES FR GB HU IT NL PL PT RO SE SK TR)	6	3.1; 3.3; 4.1; 4.2; 4.4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.3; 6.2.0; 6.2.1; 6.2.2; 10.1.1; Annex A; tables: 6(a); 8(a); 9; 11; 12; 13(c); A.3; figures: 1, 2(d), 12, 13, 94(a).
		EP 2214321 (DE ES FR GB IT NL TR)	9	3.1, 6.1.0, 6.1.2.1, 6.2.0 and Annex A
		EP 2509270 (AT DE ES FR GB HU IT NL PL PT RO SE SK TR)	5	1; 3.3; 4.2; 6.1.0; 6.1.2.1; Annex A tables: 6(a); 8(a); A.3; figure: 12
	SON08	EP 2214319 (DE FR GB NL)	1	2.2; 3.2; 4.4.2; 6.1.0; 6.1.2.0; 6.1.2.1; 6.1.3; 6.2.0; 6.2.1; 6.2.2, 10.1.1; tables: 6(a); 8(a); 9 through 12; figures: 13, 94(a).
		EP 2237432 (DE FR GB NL)	14	1, 2, 2.2, 3, 3.1, 3.2, 3.3, 4, 4.1, 4.2, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3, 6.2, 6.2.0, Annex C, C.1 and C.1.1.
		EP 2237431 (DE FR GB NL)	1	1, 2, 2.2, 3, 3.1, 3.2, 3.3, 4, 4.1, 4.2, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3, 6.2 and 6.2.0.
	SON09	EP 2237429 (DE FR GB NL SK TR)	7	1, 3, 3.1, 3.2, 3.3, 4, 4.1, 4.2, 6, 6.1, 6.1.0, 6.1.2, 6.1.2.0, 6.1.2.1, 6.1.2.2, 6.1.3 and Annex C, C.1 and C.1.1

Patent Owner	Family Code	Patent Number	Claim(s)	Sections of ETSI 302 755 related to exemplary patents
		EP 2852064 (DE FR GB NL)	1	3.1; 4.1; 6.1.0; 6.1.2.1; 6.1.2.2; 6.1.3; C.1.1; tables: 6(b); 8(b); 10; figures: 1; 12; 13; C.2
	SON10	EP 3429084 (DE ES FR GB HU IT NL PL SE TR)	7	4.1; 4.2; 6.1.0; 7.1; 7.2.2; 7.2.3.0; 7.3.1.2; 7.3.2.1; 7.3.2.2; 7.3.2.5; 7.3.2.6; 8.0; 8.3.0; 9.0; C.1.1; figures: 1; 2(d); 12; 24; 25; 30; 32; C.2.
		EP 4002700 (DE ES FR GB HU IT NL PL SK TR)	5	4.1; 4.2; 6.1.0; 7.1; 7.2.2; 7.2.3.0; 7.3.1.2; 7.3.2.1; 7.3.2.2; 7.3.2.5; 7.3.2.6; 8.0; 8.3.0; 9.0; C.1.1; figures: 1; 2(d); 12; 24; 25; 30; 32; C.2.
TDF S.A.S.	TDF01	EP 0820172 (DE ES GB IT NL SE)	5	3.1, 4.1, 4.2, 9, 9.1, 9.2.1, 9.2.3, 9.2.3.1, 9.2.3.2, 9.2.4.3, 9.2.6.2, 9.2.7.2, 9.2.8, Annex C