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Fujitsu Limited

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FR (EP 3,829,174)	GR (EP 2,774,122)	HR (EP 2,950,535)
FR (EP 3,829,175)	GR (EP 2,774,374)	HU (EP 2,752,004)
FR (EP 3,829,176)	GR (EP 2,786,577)	HU (EP 2,752,005)
FR (EP 3,843,392)	GR (EP 2,942,954)	HU (EP 2,752,006)
FR (EP 3,843,393)	GR (EP 2,950,535)	HU (EP 2,773,117)
GB (EP 2,752,004)	GR (EP 3,276,963)	HU (EP 2,773,118)
GB (EP 2,752,005)	GR (EP 3,324,627)	HU (EP 2,774,120)
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GB (EP 2,773,117)	GR (EP 3,402,201)	HU (EP 2,774,374)
GB (EP 2,773,118)	GR (EP 3,402,202)	HU (EP 2,786,577)
GB (EP 2,774,120)	GR (EP 3,432,580)	HU (EP 2,916,545)
GB (EP 2,774,122)	GR (EP 3,448,034)	HU (EP 2,941,004)
GB (EP 2,774,374)	GR (EP 3,829,172)	HU (EP 2,942,954)
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GB (EP 2,916,545)	GR (EP 3,829,175)	HU (EP 2,945,376)
GB (EP 2,941,004)	GR (EP 3,829,176)	HU (EP 2,945,380)
GB (EP 2,942,954)	GR (EP 3,843,392)	HU (EP 2,945,381)
GB (EP 2,942,956)	GR (EP 3,843,393)	HU (EP 2,950,535)
GB (EP 2,945,376)	HK 1,214,054	HU (EP 3,276,963)
GB (EP 2,945,380)	HK 1,214,055	HU (EP 3,324,627)
GB (EP 2,945,381)	HK 1,214,056	HU (EP 3,343,915)
GB (EP 2,950,535)	HK 1,214,057	HU (EP 3,346,447)
GB (EP 3,276,963)	HK 1,214,441	HU (EP 3,402,191)
GB (EP 3,324,627)	HK 1,214,445	HU (EP 3,402,199)
GB (EP 3,343,915)	HK 1,214,700	HU (EP 3,402,200)
GB (EP 3,346,447)	HK 1,214,702	HU (EP 3,402,201)
GB (EP 3,402,191)	HK 1,214,704	HU (EP 3,402,202)
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GB (EP 3,402,200)	HK 1,214,899	HU (EP 3,448,033)
GB (EP 3,402,201)	HK 1,214,900	HU (EP 3,448,034)
GB (EP 3,402,202)	HK 1,214,901	HU (EP 3,579,554)
GB (EP 3,432,580)	HK 1,215,634	HU (EP 3,579,555)
GB (EP 3,448,033)	HK 1,215,635	HU (EP 3,579,556)
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IE (EP 2,774,374)	IN 472198	IN 550345
IE (EP 2,786,577)	IN 472377	IN 553568
IE (EP 2,950,535)	IN 474722	IN 553572
IL 231705	IN 475540	IN 553576
IL 231706	IN 479869	IN 553578
IL 231707	IN 479873	IN 553584
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IL 239725	IN 505544	IN 553593
IL 239,726	IN 505562	IN 553599
IL 239,727	IN 506985	IN 554307
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IL 247673	IN 513803	IN 554532
IL 247,674	IN 513830	IN 554540
IL 247675	IN 516808	IN 554653
IL 247,676	IN 517749	IN 555109
IL 250,027	IN 519259	IN 555829
IL 250,029	IN 523542	IN 558239
IL 250,030	IN 523548	IN 558319
IL 250,031	IN 523760	IN 559828
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IN 564559	IT (EP 3,843,392)	JP 6,076,438
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IS (EP 2,773,118)	JP 5,750,579	JP 6,101,755
IS (EP 2,774,120)	JP 5,789,057	JP 6,101,774
IS (EP 2,774,122)	JP 5,789,343	JP 6,114,362
IS (EP 2,774,374)	JP 5,792,396	JP 6,116,625
IS (EP 2,786,577)	JP 5,823,628	JP 6,116,626
IS (EP 2,950,535)	JP 5,827,412	JP 6,118,374
IT (EP 2,752,004)	JP 5,828,967	JP 6,138,883
IT (EP 2,752,005)	JP 5,830,175	JP 6,138,884
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IT (EP 2,773,118)	JP 5,846,666	JP 6,157,676
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IT (EP 2,774,122)	JP 5,846,675	JP 6,275,897
IT (EP 2,774,374)	JP 5,846,676	JP 6,285,484
IT (EP 2,786,577)	JP 5,905,613	JP 6,285,485
IT (EP 2,916,545)	JP 5,914,680	JP 6,285,486
IT (EP 2,941,004)	JP 5,923,618	JP 6,285,487
IT (EP 2,942,954)	JP 5,989,838	JP 6,302,577
IT (EP 2,942,956)	JP 5,989,839	JP 6,335,984
IT (EP 2,945,376)	JP 5,989,840	JP 6,360,947
IT (EP 2,945,380)	JP 5,989,841	JP 6,419,230
IT (EP 2,945,381)	JP 5,990,299	JP 6,469,265
IT (EP 2,950,535)	JP 5,990,300	JP 6,505,763
IT (EP 3,276,963)	JP 6,005,790	JP 6,553,769
IT (EP 3,324,627)	JP 6,005,791	JP 6,607,417
IT (EP 3,343,915)	JP 6,005,792	JP 6,636,573
IT (EP 3,346,447)	JP 6,006,394	JP 6,648,315
IT (EP 3,402,191)	JP 6,006,395	JP 6,660,074
IT (EP 3,402,199)	JP 6,006,763	JP 6,680,925
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IT (EP 3,402,202)	JP 6,026,601	JP 6,906,070
IT (EP 3,432,580)	JP 6,026,602	JP 6,932,177
IT (EP 3,448,033)	JP 6,047,614	JP 6,974,516
IT (EP 3,448,034)	JP 6,047,615	JP 6,995,910
IT (EP 3,579,554)	JP 6,047,616	JP 7,192,044
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IT (EP 3,829,172)	JP 6,073,445	JP 7,445,793
IT (EP 3,829,174)	JP 6,074,475	JP 7,500,786
IT (EP 3,829,175)	JP 6,074,476	JP 7,640,764

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LI (EP 2,786,577)	LU (EP 2,950,535)	MX 335,745
LI (EP 2,916,545)	LU (EP 3,276,963)	MX 335,746
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LI (EP 3,402,201)	LV (EP 2,752,006)	MX 340,368
LI (EP 3,402,202)	LV (EP 2,773,117)	MX 340,474
LI (EP 3,432,580)	LV (EP 2,773,118)	MX 340,475
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LI (EP 3,448,034)	LV (EP 2,774,122)	MX 340,477
LI (EP 3,579,554)	LV (EP 2,774,374)	MX 340,478
LI (EP 3,579,555)	LV (EP 2,786,577)	MX 340,479
LI (EP 3,579,556)	LV (EP 2,950,535)	MX 340,480
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LI (EP 3,829,175)	MK (EP 2,752,006)	MX 340,888
LI (EP 3,829,176)	MK (EP 2,773,117)	MX 340,889
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LT (EP 2,752,005)	MK (EP 2,774,374)	MX 347,162
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MX 363,194	NL (EP 3,343,915)	PH 1-2015-500844
MX 363,195	NL (EP 3,346,447)	PH 1-2016-502082
MX 378476	NL (EP 3,402,191)	PH 1-2016-502083
MX 384,187	NL (EP 3,402,199)	PH 1-2016-502084
MX 403184	NL (EP 3,402,200)	PH 1-2016-502085
MX 407,247	NL (EP 3,402,201)	PH 1-2016-502086
MY 166250	NL (EP 3,402,202)	PH 1-2016-502087
MY 167772	NL (EP 3,432,580)	PH 1-2016-502088
MY 169632	NL (EP 3,448,033)	PH 1-2016-502089
MY 170,819	NL (EP 3,448,034)	PH 1/2014/500961
MY 190514	NL (EP 3,579,554)	PL (EP 2,752,004)
MY 190515	NL (EP 3,579,555)	PL (EP 2,752,005)
MY 190516	NL (EP 3,579,556)	PL (EP 2,752,006)
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MY 190530	NL (EP 3,829,174)	PL (EP 2,773,118)
MY 192962	NL (EP 3,829,175)	PL (EP 2,774,120)
MY 192963	NL (EP 3,829,176)	PL (EP 2,774,122)
MY 192964	NL (EP 3,843,392)	PL (EP 2,774,374)
MY 192965	NL (EP 3,843,393)	PL (EP 2,786,577)
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MY 195620-A	NO (EP 2,752,005)	PL (EP 2,941,004)
MY 195621	NO (EP 2,752,006)	PL (EP 2,942,954)
MY 195624	NO (EP 2,773,117)	PL (EP 2,942,956)
MY 195625	NO (EP 2,773,118)	PL (EP 2,945,376)
MY 195661	NO (EP 2,774,120)	PL (EP 2,945,380)
MY 198986-A	NO (EP 2,774,122)	PL (EP 2,945,381)
MY 199142	NO (EP 2,774,374)	PL (EP 2,950,535)
MY 201095-A	NO (EP 2,786,577)	PL (EP 3,276,963)
MY 201790-A	NO (EP 2,942,954)	PL (EP 3,324,627)
MY 202599-A	NO (EP 2,950,535)	PL (EP 3,343,915)
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NL (EP 2,752,006)	NO (EP 3,402,200)	PL (EP 3,402,199)
NL (EP 2,773,117)	NO (EP 3,402,201)	PL (EP 3,402,200)
NL (EP 2,773,118)	NO (EP 3,402,202)	PL (EP 3,402,201)
NL (EP 2,774,120)	NO (EP 3,432,580)	PL (EP 3,402,202)
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PT (EP 2,774,374)	RO (EP 3,829,172)	SE (EP 2,942,956)
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PT (EP 3,276,963)	RO (EP 3,843,392)	SE (EP 2,950,535)
PT (EP 3,324,627)	RO (EP 3,843,393)	SE (EP 3,276,963)
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PT (EP 3,402,202)	RS (EP 2,752,006)	SE (EP 3,346,447)
PT (EP 3,432,580)	RS (EP 2,773,117)	SE (EP 3,402,191)
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PT (EP 3,829,174)	RS (EP 2,774,122)	SE (EP 3,402,201)
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SI (EP 2,774,120)	TR (EP 2,773,118)	TW I571110
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SI (EP 2,774,374)	TR (EP 2,774,122)	TW I572190
SI (EP 2,786,577)	TR (EP 2,774,374)	TW I572191
SI (EP 2,950,535)	TR (EP 2,786,577)	TW I575934
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SK (EP 2,774,120)	TR (EP 2,945,380)	TW I608726
SK (EP 2,774,122)	TR (EP 2,945,381)	TW I608727
SK (EP 2,774,374)	TR (EP 2,950,535)	TW I608729
SK (EP 2,786,577)	TR (EP 3,276,963)	TW I611685
SK (EP 2,916,545)	TR (EP 3,324,627)	TW I611687
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SK (EP 2,942,954)	TR (EP 3,346,447)	TW I615019
SK (EP 2,942,956)	TR (EP 3,402,191)	TW I621349
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ZA 2016/00850

Hanwha Vision Co., Ltd.

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M&K Holdings Inc.

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SK Planet Co., Ltd.

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Sky Media Tech. Inc.

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Tagivan II LLC

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JP 6,042,304	NL (EP 3,139,617)	TW I547152
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JP 6,125,408	PH 1-2013-502459	TW I562595
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CN 101371312
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CN 201210009459.9 - Exp. Jul 10, 2023
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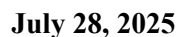
GENSQUARE LLC

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M&K Holdings Inc.

AL (EP 2,563,020) - Exp. Nov 1, 2023
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CN 1122419C - Exp. Jun 30, 2019
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CN 1297146 - Exp. Sep 10, 2022
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DE (EP 1,279,291) - Exp. Apr 9, 2021
DE 10143063 - Exp. Sep 3, 2021
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FR (EP 1,110,407) - Exp. Jul 1, 2019
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CA 2,443,861 - Exp. Apr 10, 2023
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CN 100515084 - Exp. Apr 9, 2023
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MX 264923 - Exp. Apr 10, 2023
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TH 80976 - Exp. Apr 22, 2023
TR (EP 1,499,133) - Exp. Apr 10, 2023
TR (EP 2,216,997) - Exp. Apr 10, 2023
TW 281353 - Exp. Apr 21, 2023
US 7,394,853 - Exp. Jun 23, 2025
US 8,155,200 - Exp. Jun 23, 2025
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Alpha Digitech, Inc.

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CZ (EP 3,745,723)	DE (EP 3,737,094)	ES (EP 2,684,362)
CZ (EP 3,806,464)	DE (EP 3,737,095)	ES (EP 2,684,368)
CZ (EP 3,806,465)	DE (EP 3,737,096)	ES (EP 2,745,515)
CZ (EP 3,806,466)	DE (EP 3,742,731)	ES (EP 2,777,253)
CZ (EP 3,806,468)	DE (EP 3,745,723)	ES (EP 2,777,255)
CZ (EP 3,806,469)	DE (EP 3,806,464)	ES (EP 2,777,264)
CZ (EP 3,806,470)	DE (EP 3,806,465)	ES (EP 2,777,275)
CZ (EP 3,905,679)	DE (EP 3,806,466)	ES (EP 2,805,485)
CZ (EP 3,972,248)	DE (EP 3,806,468)	ES (EP 2,805,507)
CZ (EP 3,972,249)	DE (EP 3,806,469)	ES (EP 3,070,944)

ES (EP 3,099,070)	FR (EP 2,684,362)	FR (EP 4,114,003)
ES (EP 3,174,297)	FR (EP 2,684,368)	FR (EP 4,228,259 C0)
ES (EP 3,244,613)	FR (EP 2,745,515)	FR (EP 4,228,260 C0)
ES (EP 3,247,117)	FR (EP 2,777,253)	FR (EP 4,228,261 C0)
ES (EP 3,253,060)	FR (EP 2,777,255)	GB (EP 2,664,142)
ES (EP 3,288,264)	FR (EP 2,777,264)	GB (EP 2,664,147)
ES (EP 3,396,957)	FR (EP 2,777,275)	GB (EP 2,666,294)
ES (EP 3,422,712)	FR (EP 2,805,485)	GB (EP 2,684,362)
ES (EP 3,422,713)	FR (EP 2,805,507)	GB (EP 2,684,368)
ES (EP 3,474,552)	FR (EP 3,070,944)	GB (EP 2,745,515)
ES (EP 3,499,893)	FR (EP 3,099,070)	GB (EP 2,777,253)
ES (EP 3,512,199)	FR (EP 3,174,297)	GB (EP 2,777,255)
ES (EP 3,518,540)	FR (EP 3,244,613)	GB (EP 2,777,264)
ES (EP 3,518,544)	FR (EP 3,247,117)	GB (EP 2,777,275)
ES (EP 3,609,180)	FR (EP 3,253,060)	GB (EP 2,805,485)
ES (EP 3,654,648)	FR (EP 3,288,264)	GB (EP 2,805,507)
ES (EP 3,657,790)	FR (EP 3,396,957)	GB (EP 3,070,944)
ES (EP 3,657,791)	FR (EP 3,422,712)	GB (EP 3,099,070)
ES (EP 3,657,792)	FR (EP 3,422,713)	GB (EP 3,174,297)
ES (EP 3,668,094)	FR (EP 3,474,552)	GB (EP 3,244,613)
ES (EP 3,668,095)	FR (EP 3,499,893)	GB (EP 3,247,117)
ES (EP 3,737,094)	FR (EP 3,512,199)	GB (EP 3,253,060)
ES (EP 3,737,095)	FR (EP 3,518,540)	GB (EP 3,288,264)
ES (EP 3,737,096)	FR (EP 3,518,544)	GB (EP 3,396,957)
ES (EP 3,742,731)	FR (EP 3,609,180)	GB (EP 3,422,712)
ES (EP 3,745,723)	FR (EP 3,654,648)	GB (EP 3,422,713)
ES (EP 3,806,464)	FR (EP 3,657,790)	GB (EP 3,474,552)
ES (EP 3,806,465)	FR (EP 3,657,791)	GB (EP 3,499,893)
ES (EP 3,806,466)	FR (EP 3,657,792)	GB (EP 3,512,199)
ES (EP 3,806,468)	FR (EP 3,668,094)	GB (EP 3,518,540)
ES (EP 3,806,469)	FR (EP 3,668,095)	GB (EP 3,518,544)
ES (EP 3,806,470)	FR (EP 3,737,094)	GB (EP 3,609,180)
ES (EP 3,905,679)	FR (EP 3,737,095)	GB (EP 3,654,648)
ES (EP 3,972,248)	FR (EP 3,737,096)	GB (EP 3,657,790)
ES (EP 3,972,249)	FR (EP 3,742,731)	GB (EP 3,657,791)
ES (EP 3,979,643)	FR (EP 3,745,723)	GB (EP 3,657,792)
ES (EP 4,075,801)	FR (EP 3,806,464)	GB (EP 3,668,094)
ES (EP 4,075,802)	FR (EP 3,806,465)	GB (EP 3,668,095)
ES (EP 4,114,002)	FR (EP 3,806,466)	GB (EP 3,737,094)
ES (EP 4,114,003)	FR (EP 3,806,468)	GB (EP 3,737,095)
ES (EP 4,228,259 C0)	FR (EP 3,806,469)	GB (EP 3,737,096)
ES (EP 4,228,260 C0)	FR (EP 3,806,470)	GB (EP 3,742,731)
ES (EP 4,228,261 C0)	FR (EP 3,905,679)	GB (EP 3,745,723)
FI (EP 4,228,259 C0)	FR (EP 3,972,248)	GB (EP 3,806,464)
FI (EP 4,228,260 C0)	FR (EP 3,972,249)	GB (EP 3,806,465)
FI (EP 4,228,261 C0)	FR (EP 3,979,643)	GB (EP 3,806,466)
FR (EP 2,664,142)	FR (EP 4,075,801)	GB (EP 3,806,468)
FR (EP 2,664,147)	FR (EP 4,075,802)	GB (EP 3,806,469)
FR (EP 2,666,294)	FR (EP 4,114,002)	GB (EP 3,806,470)

GB (EP 3,905,679)	HU (EP 2,805,507)	IN 359982
GB (EP 3,972,248)	HU (EP 3,070,944)	IN 364313
GB (EP 3,972,249)	HU (EP 3,099,070)	IN 364833
GB (EP 3,979,643)	HU (EP 3,174,297)	IN 375,239
GB (EP 4,075,801)	HU (EP 3,244,613)	IN 376,321
GB (EP 4,075,802)	HU (EP 3,247,117)	IN 392026
GB (EP 4,114,002)	HU (EP 3,253,060)	IN 394125
GB (EP 4,114,003)	HU (EP 3,288,264)	IN 417132
GB (EP 4,228,259 C0)	HU (EP 3,396,957)	IN 440397
GB (EP 4,228,260 C0)	HU (EP 3,422,712)	IN 440401
GB (EP 4,228,261 C0)	HU (EP 3,422,713)	IN 440402
GR (EP 3,518,540)	HU (EP 3,474,552)	IN 442185
GR (EP 3,745,723)	HU (EP 3,499,893)	IN 442357
GR (EP 3,806,464)	HU (EP 3,512,199)	IN 442368
GR (EP 3,806,465)	HU (EP 3,518,540)	IN 442372
GR (EP 3,806,466)	HU (EP 3,518,544)	IN 451217
GR (EP 3,806,468)	HU (EP 3,609,180)	IN 451250
GR (EP 3,806,469)	HU (EP 3,654,648)	IN 453011
GR (EP 3,806,470)	HU (EP 3,657,790)	IN 453013
GR (EP 3,972,248)	HU (EP 3,657,791)	IN 453016
GR (EP 3,972,249)	HU (EP 3,657,792)	IN 453027
GR (EP 3,979,643)	HU (EP 3,668,094)	IN 457877
GR (EP 4,075,801)	HU (EP 3,668,095)	IN 476824
GR (EP 4,075,802)	HU (EP 3,737,094)	IN 506397
GR (EP 4,114,002)	HU (EP 3,737,095)	IN 506399
GR (EP 4,114,003)	HU (EP 3,737,096)	IN 506400
GR (EP 4,228,259 C0)	HU (EP 3,742,731)	IN 506402
GR (EP 4,228,260 C0)	HU (EP 3,745,723)	IN 512738
GR (EP 4,228,261 C0)	HU (EP 3,806,464)	IN 513327
HR (EP 3,518,540)	HU (EP 3,806,465)	IN 513385
HR (EP 3,745,723)	HU (EP 3,806,466)	IN 526203
HR (EP 3,806,464)	HU (EP 3,806,468)	IN 528727
HR (EP 3,806,465)	HU (EP 3,806,469)	IN 528740
HR (EP 3,806,466)	HU (EP 3,806,470)	IN 528747
HR (EP 3,806,468)	HU (EP 3,905,679)	IN 530192
HR (EP 3,806,469)	HU (EP 3,972,248)	IN 530193
HR (EP 3,806,470)	HU (EP 3,972,249)	IN 538926
HR (EP 3,972,248)	HU (EP 3,979,643)	IN 538927
HR (EP 3,972,249)	HU (EP 4,075,801)	IN 538930
HR (EP 3,979,643)	HU (EP 4,075,802)	IN 541081
HR (EP 4,075,801)	HU (EP 4,114,002)	IN 545792
HR (EP 4,075,802)	HU (EP 4,114,003)	IN 554549
HR (EP 4,114,002)	HU (EP 4,228,259 C0)	IN 554550
HR (EP 4,114,003)	HU (EP 4,228,260 C0)	IN 554551
HU (EP 2,664,147)	HU (EP 4,228,261 C0)	IN 554553
HU (EP 2,745,515)	IN 330,063	IN 555738
HU (EP 2,777,264)	IN 344,009	IN 555742
HU (EP 2,777,275)	IN 345,186	IN 559417
HU (EP 2,805,485)	IN 348,588	IN 561309

IN 561958	IT (EP 3,972,249)	JP 6,608,504
IN 561961	IT (EP 3,979,643)	JP 6,679,777
IT (EP 2,664,142)	IT (EP 4,075,801)	JP 6,679,778
IT (EP 2,664,147)	IT (EP 4,075,802)	JP 6,679,781
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IT (EP 2,684,362)	IT (EP 4,114,003)	JP 6,686,095
IT (EP 2,684,368)	IT (EP 4,228,259 C0)	JP 6,686,206
IT (EP 2,745,515)	IT (EP 4,228,260 C0)	JP 6,743,225
IT (EP 2,777,253)	IT (EP 4,228,261 C0)	JP 6,748,749
IT (EP 2,777,255)	JP 5,847,843	JP 6,766,195
IT (EP 2,777,264)	JP 5,847,844	JP 6,766,210
IT (EP 2,777,275)	JP 5,847,845	JP 6,766,211
IT (EP 2,805,485)	JP 5,875,236	JP 6,780,080
IT (EP 2,805,507)	JP 6,041,554	JP 6,797,989
IT (EP 3,070,944)	JP 6,067,024	JP 6,797,993
IT (EP 3,099,070)	JP 6,080,375	JP 6,801,037
IT (EP 3,174,297)	JP 6,109,170	JP 6,801,038
IT (EP 3,244,613)	JP 6,120,490	JP 6,821,730
IT (EP 3,247,117)	JP 6,129,178	JP 6,825,064
IT (EP 3,253,060)	JP 6,150,912	JP 6,891,325
IT (EP 3,288,264)	JP 6,165,172	JP 6,953,576
IT (EP 3,396,957)	JP 6,165,219	JP 6,980,884
IT (EP 3,422,712)	JP 6,184,416	JP 6,992,147
IT (EP 3,422,713)	JP 6,207,576	JP 7,077,385
IT (EP 3,474,552)	JP 6,207,790	JP 7,159,427
IT (EP 3,499,893)	JP 6,226,972	KR 1,409,145
IT (EP 3,512,199)	JP 6,272,441	KR 1,524,393
IT (EP 3,518,540)	JP 6,312,879	KR 1,524,394
IT (EP 3,518,544)	JP 6,324,481	KR 1,530,244
IT (EP 3,609,180)	JP 6,338,621	KR 1,530,832
IT (EP 3,654,648)	JP 6,407,388	KR 1,598,822
IT (EP 3,657,790)	JP 6,410,853	KR 1,628,793
IT (EP 3,657,791)	JP 6,410,913	KR 1,672,607
IT (EP 3,657,792)	JP 6,415,637	KR 1,700,889
IT (EP 3,668,094)	JP 6,419,269	KR 1,754,547
IT (EP 3,668,095)	JP 6,425,777	KR 1,757,960
IT (EP 3,737,094)	JP 6,490,264	KR 1,759,461
IT (EP 3,737,095)	JP 6,490,272	KR 1,797,805
IT (EP 3,737,096)	JP 6,490,276	KR 1,798,280
IT (EP 3,742,731)	JP 6,494,675	KR 1,799,248
IT (EP 3,745,723)	JP 6,513,120	KR 1,803,020
IT (EP 3,806,464)	JP 6,513,261	KR 1,806,063
IT (EP 3,806,465)	JP 6,541,763	KR 1,825,110
IT (EP 3,806,466)	JP 6,591,015	KR 1,837,803
IT (EP 3,806,468)	JP 6,591,018	KR 1,875,250
IT (EP 3,806,469)	JP 6,591,019	KR 1,875,352
IT (EP 3,806,470)	JP 6,591,020	KR 1,882,157
IT (EP 3,905,679)	JP 6,594,503	KR 1,888,515
IT (EP 3,972,248)	JP 6,598,957	KR 1,903,101

KR 1,904,404	LI (EP 3,396,957)	NL (EP 2,664,142)
KR 1,909,410	LI (EP 3,422,712)	NL (EP 2,664,147)
KR 1,909,855	LI (EP 3,422,713)	NL (EP 2,666,294)
KR 1,914,897	LI (EP 3,474,552)	NL (EP 2,684,362)
KR 1,920,105	LI (EP 3,499,893)	NL (EP 2,684,368)
KR 1,920,529	LI (EP 3,512,199)	NL (EP 2,745,515)
KR 1,920,607	LI (EP 3,518,540)	NL (EP 2,777,253)
KR 1,922,367	LI (EP 3,518,544)	NL (EP 2,777,255)
KR 1,930,669	LI (EP 3,609,180)	NL (EP 2,777,264)
KR 1,962,396	LI (EP 3,654,648)	NL (EP 2,777,275)
KR 1,969,359	LI (EP 3,657,790)	NL (EP 2,805,485)
KR 1,969,362	LI (EP 3,657,791)	NL (EP 2,805,507)
KR 1,972,366	LI (EP 3,657,792)	NL (EP 3,070,944)
KR 1,985,004	LI (EP 3,668,094)	NL (EP 3,099,070)
KR 1,991,074	LI (EP 3,668,095)	NL (EP 3,174,297)
KR 2,027,721	LI (EP 3,737,094)	NL (EP 3,244,613)
KR 2,029,614	LI (EP 3,737,095)	NL (EP 3,247,117)
KR 2,030,304	LI (EP 3,737,096)	NL (EP 3,253,060)
KR 2,030,952	LI (EP 3,742,731)	NL (EP 3,288,264)
KR 2,038,791	LI (EP 3,745,723)	NL (EP 3,396,957)
KR 2,041,744	LI (EP 3,806,464)	NL (EP 3,422,712)
KR 2,042,374	LI (EP 3,806,465)	NL (EP 3,422,713)
KR 2,043,579	LI (EP 3,806,466)	NL (EP 3,474,552)
KR 2,043,580	LI (EP 3,806,468)	NL (EP 3,499,893)
KR 2,043,581	LI (EP 3,806,469)	NL (EP 3,512,199)
KR 2,052,290	LI (EP 3,806,470)	NL (EP 3,518,540)
KR 2,052,291	LI (EP 3,905,679)	NL (EP 3,518,544)
KR 2,052,292	LI (EP 3,972,248)	NL (EP 3,609,180)
KR 2,068,431	LI (EP 3,972,249)	NL (EP 3,654,648)
KR 2,068,432	LI (EP 3,979,643)	NL (EP 3,657,790)
KR 2,068,921	LI (EP 4,075,801)	NL (EP 3,657,791)
KR 2,083,280	LI (EP 4,075,802)	NL (EP 3,657,792)
KR 2,085,498	LI (EP 4,114,002)	NL (EP 3,668,094)
KR 2,086,310	LI (EP 4,114,003)	NL (EP 3,668,095)
KR 2,090,437	LI (EP 4,228,259 C0)	NL (EP 3,737,094)
KR 2,090,438	LI (EP 4,228,260 C0)	NL (EP 3,737,095)
LI (EP 2,664,147)	LI (EP 4,228,261 C0)	NL (EP 3,737,096)
LI (EP 2,745,515)	LT (EP 4,228,259 C0)	NL (EP 3,742,731)
LI (EP 2,777,264)	LT (EP 4,228,260 C0)	NL (EP 3,745,723)
LI (EP 2,777,275)	LT (EP 4,228,261 C0)	NL (EP 3,806,464)
LI (EP 2,805,485)	LU (EP 4,228,259 C0)	NL (EP 3,806,465)
LI (EP 2,805,507)	LU (EP 4,228,260 C0)	NL (EP 3,806,466)
LI (EP 3,070,944)	LU (EP 4,228,261 C0)	NL (EP 3,806,468)
LI (EP 3,099,070)	LV (EP 4,228,259 C0)	NL (EP 3,806,469)
LI (EP 3,174,297)	LV (EP 4,228,260 C0)	NL (EP 3,806,470)
LI (EP 3,244,613)	LV (EP 4,228,261 C0)	NL (EP 3,905,679)
LI (EP 3,247,117)	MT (EP 4,228,259 C0)	NL (EP 3,972,248)
LI (EP 3,253,060)	MT (EP 4,228,260 C0)	NL (EP 3,972,249)
LI (EP 3,288,264)	MT (EP 4,228,261 C0)	NL (EP 3,979,643)

NL (EP 4,075,801)	PL (EP 3,657,791)	RO (EP 2,805,507)
NL (EP 4,075,802)	PL (EP 3,657,792)	RO (EP 3,070,944)
NL (EP 4,114,002)	PL (EP 3,668,094)	RO (EP 3,099,070)
NL (EP 4,114,003)	PL (EP 3,668,095)	RO (EP 3,174,297)
NL (EP 4,228,259 C0)	PL (EP 3,737,094)	RO (EP 3,244,613)
NL (EP 4,228,260 C0)	PL (EP 3,737,095)	RO (EP 3,247,117)
NL (EP 4,228,261 C0)	PL (EP 3,737,096)	RO (EP 3,253,060)
NO (EP 3,518,540)	PL (EP 3,742,731)	RO (EP 3,288,264)
NO (EP 3,745,723)	PL (EP 3,745,723)	RO (EP 3,396,957)
NO (EP 3,806,464)	PL (EP 3,806,464)	RO (EP 3,422,712)
NO (EP 3,806,465)	PL (EP 3,806,465)	RO (EP 3,422,713)
NO (EP 3,806,466)	PL (EP 3,806,466)	RO (EP 3,474,552)
NO (EP 3,806,468)	PL (EP 3,806,468)	RO (EP 3,499,893)
NO (EP 3,806,469)	PL (EP 3,806,469)	RO (EP 3,512,199)
NO (EP 3,806,470)	PL (EP 3,806,470)	RO (EP 3,518,540)
NO (EP 3,972,248)	PL (EP 3,905,679)	RO (EP 3,518,544)
NO (EP 3,972,249)	PL (EP 3,972,248)	RO (EP 3,609,180)
NO (EP 3,979,643)	PL (EP 3,972,249)	RO (EP 3,654,648)
NO (EP 4,075,801)	PL (EP 3,979,643)	RO (EP 3,657,790)
NO (EP 4,075,802)	PL (EP 4,075,801)	RO (EP 3,657,791)
NO (EP 4,114,002)	PL (EP 4,075,802)	RO (EP 3,657,792)
NO (EP 4,114,003)	PL (EP 4,114,002)	RO (EP 3,668,094)
NO (EP 4,228,259 C0)	PL (EP 4,114,003)	RO (EP 3,668,095)
NO (EP 4,228,260 C0)	PL (EP 4,228,259 C0)	RO (EP 3,737,094)
NO (EP 4,228,261 C0)	PL (EP 4,228,260 C0)	RO (EP 3,737,095)
PL (EP 2,664,147)	PL (EP 4,228,261 C0)	RO (EP 3,737,096)
PL (EP 2,745,515)	PT (EP 3,518,540)	RO (EP 3,742,731)
PL (EP 2,777,264)	PT (EP 3,745,723)	RO (EP 3,745,723)
PL (EP 2,777,275)	PT (EP 3,806,464)	RO (EP 3,806,464)
PL (EP 2,805,485)	PT (EP 3,806,465)	RO (EP 3,806,465)
PL (EP 2,805,507)	PT (EP 3,806,466)	RO (EP 3,806,466)
PL (EP 3,070,944)	PT (EP 3,806,468)	RO (EP 3,806,468)
PL (EP 3,099,070)	PT (EP 3,806,469)	RO (EP 3,806,469)
PL (EP 3,174,297)	PT (EP 3,806,470)	RO (EP 3,806,470)
PL (EP 3,244,613)	PT (EP 3,972,248)	RO (EP 3,905,679)
PL (EP 3,247,117)	PT (EP 3,972,249)	RO (EP 3,972,248)
PL (EP 3,253,060)	PT (EP 3,979,643)	RO (EP 3,972,249)
PL (EP 3,288,264)	PT (EP 4,075,801)	RO (EP 3,979,643)
PL (EP 3,396,957)	PT (EP 4,075,802)	RO (EP 4,075,801)
PL (EP 3,422,712)	PT (EP 4,114,002)	RO (EP 4,075,802)
PL (EP 3,422,713)	PT (EP 4,114,003)	RO (EP 4,114,002)
PL (EP 3,474,552)	PT (EP 4,228,259 C0)	RO (EP 4,114,003)
PL (EP 3,499,893)	PT (EP 4,228,260 C0)	RO (EP 4,228,259 C0)
PL (EP 3,512,199)	PT (EP 4,228,261 C0)	RO (EP 4,228,260 C0)
PL (EP 3,518,540)	RO (EP 2,664,147)	RO (EP 4,228,261 C0)
PL (EP 3,518,544)	RO (EP 2,745,515)	RS (EP 3,518,540)
PL (EP 3,609,180)	RO (EP 2,777,264)	RS (EP 3,745,723)
PL (EP 3,654,648)	RO (EP 2,777,275)	RS (EP 3,806,464)
PL (EP 3,657,790)	RO (EP 2,805,485)	RS (EP 3,806,465)

RS (EP 3,806,466)	SE (EP 3,806,466)	SK (EP 3,742,731)
RS (EP 3,806,468)	SE (EP 3,806,468)	SK (EP 3,745,723)
RS (EP 3,806,469)	SE (EP 3,806,469)	SK (EP 3,806,464)
RS (EP 3,806,470)	SE (EP 3,806,470)	SK (EP 3,806,465)
RS (EP 3,972,248)	SE (EP 3,905,679)	SK (EP 3,806,466)
RS (EP 3,972,249)	SE (EP 3,972,248)	SK (EP 3,806,468)
RS (EP 3,979,643)	SE (EP 3,972,249)	SK (EP 3,806,469)
RS (EP 4,075,801)	SE (EP 3,979,643)	SK (EP 3,806,470)
RS (EP 4,075,802)	SE (EP 4,075,801)	SK (EP 3,905,679)
RS (EP 4,114,002)	SE (EP 4,075,802)	SK (EP 3,972,248)
RS (EP 4,114,003)	SE (EP 4,114,002)	SK (EP 3,972,249)
SE (EP 2,664,147)	SE (EP 4,114,003)	SK (EP 3,979,643)
SE (EP 2,684,362)	SE (EP 4,228,259 C0)	SK (EP 4,075,801)
SE (EP 2,745,515)	SE (EP 4,228,260 C0)	SK (EP 4,075,802)
SE (EP 2,777,253)	SE (EP 4,228,261 C0)	SK (EP 4,114,002)
SE (EP 2,777,255)	SI (EP 4,228,259 C0)	SK (EP 4,114,003)
SE (EP 2,777,264)	SI (EP 4,228,260 C0)	TR (EP 2,664,147)
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Digital Insights Inc.

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Hangzhou Boyun Technology Co., Ltd.

CN 104012094
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Hangzhou Hikvision Digital Technology Co., Ltd.

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HUMAX Co., Ltd.

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IDEAHUB, Inc.

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Industry-Academy Cooperation
Foundation of Sejong University

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Korea Electronics Technology
Institute

US Re. 47,897

KT Corp.

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Addendum of Patents of Terminated HEVC Licensors

Addendum of Patents of Terminated HEVC Licensors

The following listed patents were contributed to the HEVC Patent Portfolio by an entity that has since terminated as a Licensor. For as long as they continue to be a Licensee, those Licensees with a license in effect prior to the date of such Licensor's termination retain their license to such Licensor's HEVC Patent Portfolio patents (including those listed below) that the Licensor or its Affiliates presently or in the future has the right to license or sublicense (without payment to any third party which is not an Affiliate), including on or after such termination date.

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CN 108769705	DE (EP 3,346,706)	FR (EP 3,448,035)
CN 108769706	DE (EP 3,346,707)	FR (EP 3,767,952)
CN 108769709	DE (EP 3,346,708)	FR (EP 3,968,639)
CN 108769710	DE (EP 3,448,035)	FR (EP 3,968,640)
CN 108769711	DE (EP 3,767,952)	FR (EP 3,968,641)
CN 108769712	DE (EP 3,968,639)	GB (EP 2,672,708)
CN 108924570	DE (EP 3,968,640)	GB (EP 2,723,078)
CN 108924571	DE (EP 3,968,641)	GB (EP 2,757,791)
CN 109194958	DK (EP 2,672,708)	GB (EP 2,806,637)
CN 110650336	DK (EP 2,723,078)	GB (EP 2,840,788)
CN 110708542	DK (EP 2,806,637)	GB (EP 2,840,791)
CN 110809157	DK (EP 2,840,788)	GB (EP 2,941,002)
CN 110830798	DK (EP 3,217,665)	GB (EP 3,024,237)
CN 110855984	DK (EP 3,448,035)	GB (EP 3,086,555)
CN 111064966	DK (EP 3,767,952)	GB (EP 3,217,665)
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CN 111131838	EE (EP 2,806,637)	GB (EP 3,343,920)
CN 111147851	EE (EP 2,840,788)	GB (EP 3,346,705)
CN 111147852	EE (EP 3,448,035)	GB (EP 3,346,706)
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CN 201280058538.7	ES (EP 2,757,791)	GB (EP 3,448,035)
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CN 201410069596.0	ES (EP 3,346,706)	GR (EP 2,806,637)
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CY (EP 3,448,035)	ES (EP 3,767,952)	GR (EP 3,448,035)
CY (EP 3,767,952)	FI (EP 2,672,708)	GR (EP 3,767,952)
CZ (EP 2,672,708)	FI (EP 2,723,078)	HK 1,243,258
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ID P000074830	JP 6,140,269	KR 1,234,008
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IE (EP 3,217,665)	JP 6,224,163	KR 1,428,030
IE (EP 3,343,920)	JP 6,313,497	KR 1,435,557
IE (EP 3,346,705)	JP 6,386,475	KR 1,435,558
IE (EP 3,346,706)	JP 6,422,922	KR 1,442,785
IE (EP 3,448,035)	JP 6,445,623	KR 1,451,918
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IE (EP 3,968,639)	JP 6,495,359	KR 1,451,920
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**Electronics and
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Institute, Kwangwoon University
Industry - Academic
Collaboration Foundation and
University-Industry Cooperation
Group of Kyung Hee University
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KR 1,979,781	LV (EP 3,512,197)	US 9,955,155
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JVCKENWOOD Corporation
(terminated March 30, 2023)

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JP 6,798,598	LI (EP 3,515,078)	NL (EP 2,802,146)
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**Korea Advanced Institute of
Science and Technology
(KAIST) and Korean
Broadcasting System (KBS)
(terminated January 2, 2020)**

CN 105959689
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**KPIC Ltd. (terminated
September 5, 2021)**

KR 731,884

**NEC Corporation (terminated
January 25, 2023)**

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(terminated January 2, 2020)

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AU 2015217509	CA 2,839,704	CN 105120280
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AU 2015264787	CA 2,854,705	CN 105227960
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Samsung Electronics Co., Ltd.
(terminated March 27, 2020)

AE 165/2013
AE 1790

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CZ (EP 3,136,728)	DE (EP 2,728,866)	DE (EP 2,986,003)
CZ (EP 3,136,729)	DE (EP 2,744,204)	DE (EP 2,986,004)
CZ (EP 3,145,197)	DE (EP 2,773,109)	DE (EP 2,986,005)
CZ (EP 3,166,317)	DE (EP 2804383)	DE (EP 2,986,006)
CZ (EP 3,232,664)	DE (EP 2,811,745)	DE (EP 2,996,337)
CZ (EP 3,267,683)	DE (EP 2,830,313)	DE (EP 2,996,340)
CZ (EP 3,280,145)	DE (EP 2,838,267)	DE (EP 2,996,341)
CZ (EP 3,282,696)	DE (EP 2,838,270)	DE (EP 2,996,342)
CZ (EP 3,282,705)	DE (EP 2,840,789)	DE (EP 2,999,224)
CZ (EP 3,282,707)	DE (EP 2,854,398)	DE (EP 2,999,226)
CZ (EP 3,300,365)	DE (EP 2,858,366)	DE (EP 2,999,227)
CZ (EP 3,300,371)	DE (EP 2,860,980)	DE (EP 3,032,829)
CZ (EP 3,313,076)	DE (EP 2,863,639)	DE (EP 3,059,708)
CZ (EP 3,322,183)	DE (EP 2,866,442)	DE (EP 3,101,900)
CZ (EP 3,361,732)	DE (EP 2,869,563)	DE (EP 3,101,901)
CZ (EP 3,361,735)	DE (EP 2,882,188)	DE (EP 3,104,616)
CZ (EP 3,416,292)	DE (EP 2,884,749)	DE (EP 3,104,617)
CZ (EP 3,439,307)	DE (EP 2,887,670)	DE (EP 3,136,728)
CZ (EP 3,448,025)	DE (EP 2,890,123)	DE (EP 3,136,729)
CZ (EP 3,448,030)	DE (EP 2,897,364)	DE (EP 3,145,197)
CZ (EP 3,448,039)	DE (EP 2,897,365)	DE (EP 3,166,317)
CZ (EP 3,454,561)	DE (EP 2,899,978)	DE (EP 3,232,664)
CZ (EP 3,461,130)	DE (EP 2,899,979)	DE (EP 3,249,611)
DE (EP 2,443,833)	DE (EP 2,899,980)	DE (EP 3,267,683)
DE (EP 2,452,493)	DE (EP 2,899,981)	DE (EP 3,280,145)
DE (EP 2,452,494)	DE (EP 2,903,273)	DE (EP 3,282,696)
DE (EP 2,471,266)	DE (EP 2,903,274)	DE (EP 3,282,705)
DE (EP 2,489,186)	DE (EP 2,903,279)	DE (EP 3,282,707)
DE (EP 2,510,698)	DE (EP 2,905,962)	DE (EP 3,297,283)
DE (EP 2,545,710)	DE (EP 2,908,525)	DE (EP 3,297,284)
DE (EP 2545713)	DE (EP 2,911,398)	DE (EP 3,300,365)
DE (EP 2,580,912)	DE (EP 2,911,399)	DE (EP 3,300,371)
DE (EP 2,592,832)	DE (EP 2,911,400)	DE (EP 3,313,076)
DE (EP 2,594,075)	DE (EP 2,911,401)	DE (EP 3,322,183)
DE (EP 2,608,539)	DE (EP 2,924,995)	DE (EP 3,361,732)
DE (EP 2,629,526)	DE (EP 2,924,996)	DE (EP 3,361,733)
DE (EP 2,629,527)	DE (EP 2,928,192)	DE (EP 3,361,734)
DE (EP 2,629,528)	DE (EP 2,940,996)	DE (EP 3,361,735)
DE (EP 2,640,076)	DE (EP 2,940,997)	DE (EP 3,416,292)
DE (EP 2665267)	DE (EP 2,940,999)	DE (EP 3,435,675)

DE (EP 3,439,307)	DK (EP 2,887,670)	DK (EP 3,136,729)
DE (EP 3,448,025)	DK (EP 2,890,123)	DK (EP 3,145,197)
DE (EP 3,448,030)	DK (EP 2,897,364)	DK (EP 3,166,317)
DE (EP 3,448,039)	DK (EP 2,897,365)	DK (EP 3,232,664)
DE (EP 3,454,561)	DK (EP 2,899,978)	DK (EP 3,249,611)
DE (EP 3,461,130)	DK (EP 2,899,979)	DK (EP 3,267,683)
DE (EP 3,462,737)	DK (EP 2,899,980)	DK (EP 3,280,145)
DK (EP 2,443,833)	DK (EP 2,899,981)	DK (EP 3,282,696)
DK (EP 2,452,493)	DK (EP 2,903,273)	DK (EP 3,282,705)
DK (EP 2,452,494)	DK (EP 2,903,274)	DK (EP 3,282,707)
DK (EP 2,471,266)	DK (EP 2,903,279)	DK (EP 3,297,283)
DK (EP 2,489,186)	DK (EP 2,905,962)	DK (EP 3,297,284)
DK (EP 2,510,698)	DK (EP 2,908,525)	DK (EP 3,300,365)
DK (EP 2,545,710)	DK (EP 2,911,398)	DK (EP 3,300,371)
DK (EP 2545713)	DK (EP 2,911,399)	DK (EP 3,322,183)
DK (EP 2,580,912)	DK (EP 2,911,400)	DK (EP 3,361,732)
DK (EP 2,592,832)	DK (EP 2,911,401)	DK (EP 3,361,733)
DK (EP 2,594,075)	DK (EP 2,924,995)	DK (EP 3,361,734)
DK (EP 2,608,539)	DK (EP 2,924,996)	DK (EP 3,361,735)
DK (EP 2,629,526)	DK (EP 2,928,192)	DK (EP 3,416,292)
DK (EP 2,629,527)	DK (EP 2,940,996)	DK (EP 3,439,307)
DK (EP 2,629,528)	DK (EP 2,940,997)	DK (EP 3,448,025)
DK (EP 2,640,076)	DK (EP 2,940,999)	DK (EP 3,448,030)
DK (EP 2665267)	DK (EP 2,950,532)	DK (EP 3,448,039)
DK (EP 2,665,268)	DK (EP 2,950,539)	DK (EP 3,454,561)
DK (EP 2,677,749)	DK (EP 2,950,540)	DK (EP 3,461,130)
DK (EP 2,677,752)	DK (EP 2,950,541)	DK (EP 3,462,737)
DK (EP 2,677,753)	DK (EP 2,950,542)	EE (EP 2,452,494)
DK (EP 2,712,198)	DK (EP 2,953,355)	EE (EP 2545713)
DK (EP 2712200)	DK (EP 2,953,356)	EE (EP 2,592,832)
DK (EP 2713617)	DK (EP 2,955,917)	EE (EP 2,629,528)
DK (EP 2,713,618)	DK (EP 2,955,918)	EE (EP 2,640,076)
DK (EP 2,728,866)	DK (EP 2,986,003)	EE (EP 2665267)
DK (EP 2,744,204)	DK (EP 2,986,004)	EE (EP 2,665,268)
DK (EP 2,773,109)	DK (EP 2,986,005)	EE (EP 2,712,198)
DK (EP 2804383)	DK (EP 2,996,337)	EE (EP 2712200)
DK (EP 2,811,745)	DK (EP 2,996,340)	EE (EP 2713617)
DK (EP 2,830,313)	DK (EP 2,996,341)	EE (EP 2,713,618)
DK (EP 2,838,267)	DK (EP 2,996,342)	EE (EP 2804383)
DK (EP 2,838,270)	DK (EP 2,999,224)	ES (EP 2,443,833)
DK (EP 2,840,789)	DK (EP 2,999,226)	ES (EP 2,452,493)
DK (EP 2,854,398)	DK (EP 2,999,227)	ES (EP 2,452,494)
DK (EP 2,858,366)	DK (EP 3,032,829)	ES (EP 2,471,266)
DK (EP 2,860,980)	DK (EP 3,059,708)	ES (EP 2,489,186)
DK (EP 2,863,639)	DK (EP 3,101,900)	ES (EP 2,510,698)
DK (EP 2,866,442)	DK (EP 3,101,901)	ES (EP 2,545,710)
DK (EP 2,869,563)	DK (EP 3,104,616)	ES (EP 2545713)
DK (EP 2,882,188)	DK (EP 3,104,617)	ES (EP 2,580,912)
DK (EP 2,884,749)	DK (EP 3,136,728)	ES (EP 2,592,832)

ES (EP 2,594,075)	ES (EP 2,924,995)	ES (EP 3,361,732)
ES (EP 2,608,539)	ES (EP 2,924,996)	ES (EP 3,361,733)
ES (EP 2,629,526)	ES (EP 2,928,192)	ES (EP 3,361,734)
ES (EP 2,629,527)	ES (EP 2,940,996)	ES (EP 3,361,735)
ES (EP 2,629,528)	ES (EP 2,940,997)	ES (EP 3,416,292)
ES (EP 2,640,076)	ES (EP 2,940,999)	ES (EP 3,435,675)
ES (EP 2665267)	ES (EP 2,950,532)	ES (EP 3,439,307)
ES (EP 2,665,268)	ES (EP 2,950,539)	ES (EP 3,448,025)
ES (EP 2,677,749)	ES (EP 2,950,540)	ES (EP 3,448,030)
ES (EP 2,677,752)	ES (EP 2,950,541)	ES (EP 3,448,039)
ES (EP 2,677,753)	ES (EP 2,950,542)	ES (EP 3,454,561)
ES (EP 2,712,198)	ES (EP 2,953,355)	ES (EP 3,461,130)
ES (EP 2712200)	ES (EP 2,953,356)	ES (EP 3,462,737)
ES (EP 2713617)	ES (EP 2,955,917)	FI (EP 2,443,833)
ES (EP 2,713,618)	ES (EP 2,955,918)	FI (EP 2,452,493)
ES (EP 2,728,866)	ES (EP 2,986,003)	FI (EP 2,452,494)
ES (EP 2,744,204)	ES (EP 2,986,004)	FI (EP 2,471,266)
ES (EP 2,773,109)	ES (EP 2,986,005)	FI (EP 2,489,186)
ES (EP 2804383)	ES (EP 2,986,006)	FI (EP 2,510,698)
ES (EP 2,811,745)	ES (EP 2,996,337)	FI (EP 2,545,710)
ES (EP 2,830,313)	ES (EP 2,996,340)	FI (EP 2545713)
ES (EP 2,838,267)	ES (EP 2,996,341)	FI (EP 2,580,912)
ES (EP 2,838,270)	ES (EP 2,996,342)	FI (EP 2,592,832)
ES (EP 2,840,789)	ES (EP 2,999,224)	FI (EP 2,594,075)
ES (EP 2,854,398)	ES (EP 2,999,226)	FI (EP 2,608,539)
ES (EP 2,858,366)	ES (EP 2,999,227)	FI (EP 2,629,526)
ES (EP 2,860,980)	ES (EP 3,032,829)	FI (EP 2,629,527)
ES (EP 2,863,639)	ES (EP 3,059,708)	FI (EP 2,629,528)
ES (EP 2,866,442)	ES (EP 3,101,900)	FI (EP 2,640,076)
ES (EP 2,869,563)	ES (EP 3,101,901)	FI (EP 2665267)
ES (EP 2,882,188)	ES (EP 3,104,616)	FI (EP 2,665,268)
ES (EP 2,884,749)	ES (EP 3,104,617)	FI (EP 2,677,749)
ES (EP 2,887,670)	ES (EP 3,136,728)	FI (EP 2,712,198)
ES (EP 2,890,123)	ES (EP 3,136,729)	FI (EP 2712200)
ES (EP 2,897,364)	ES (EP 3,145,197)	FI (EP 2713617)
ES (EP 2,897,365)	ES (EP 3,166,317)	FI (EP 2,713,618)
ES (EP 2,899,978)	ES (EP 3,232,664)	FI (EP 2,728,866)
ES (EP 2,899,979)	ES (EP 3,249,611)	FI (EP 2,744,204)
ES (EP 2,899,980)	ES (EP 3,267,683)	FI (EP 2,773,109)
ES (EP 2,899,981)	ES (EP 3,280,145)	FI (EP 2804383)
ES (EP 2,903,273)	ES (EP 3,282,696)	FI (EP 2,811,745)
ES (EP 2,903,274)	ES (EP 3,282,705)	FI (EP 2,838,267)
ES (EP 2,903,279)	ES (EP 3,282,707)	FI (EP 2,838,270)
ES (EP 2,905,962)	ES (EP 3,297,283)	FI (EP 2,840,789)
ES (EP 2,908,525)	ES (EP 3,297,284)	FI (EP 2,854,398)
ES (EP 2,911,398)	ES (EP 3,300,365)	FI (EP 2,858,366)
ES (EP 2,911,399)	ES (EP 3,300,371)	FI (EP 2,860,980)
ES (EP 2,911,400)	ES (EP 3,313,076)	FI (EP 2,863,639)
ES (EP 2,911,401)	ES (EP 3,322,183)	FI (EP 2,866,442)

FI (EP 2,869,563)	FI (EP 3,136,728)	FR (EP 2,860,980)
FI (EP 2,882,188)	FI (EP 3,136,729)	FR (EP 2,863,639)
FI (EP 2,884,749)	FI (EP 3,145,197)	FR (EP 2,866,442)
FI (EP 2,887,670)	FI (EP 3,166,317)	FR (EP 2,869,563)
FI (EP 2,890,123)	FI (EP 3,232,664)	FR (EP 2,882,188)
FI (EP 2,897,364)	FI (EP 3,267,683)	FR (EP 2,884,749)
FI (EP 2,897,365)	FI (EP 3,280,145)	FR (EP 2,887,670)
FI (EP 2,899,979)	FI (EP 3,282,696)	FR (EP 2,890,123)
FI (EP 2,899,980)	FI (EP 3,282,705)	FR (EP 2,897,364)
FI (EP 2,899,981)	FI (EP 3,282,707)	FR (EP 2,897,365)
FI (EP 2,903,273)	FI (EP 3,300,371)	FR (EP 2,899,978)
FI (EP 2,903,274)	FI (EP 3,462,737)	FR (EP 2,899,979)
FI (EP 2,903,279)	FR (EP 2,443,833)	FR (EP 2,899,980)
FI (EP 2,905,962)	FR (EP 2,452,493)	FR (EP 2,899,981)
FI (EP 2,908,525)	FR (EP 2,452,494)	FR (EP 2,903,273)
FI (EP 2,911,398)	FR (EP 2,471,266)	FR (EP 2,903,274)
FI (EP 2,911,399)	FR (EP 2,489,186)	FR (EP 2,903,279)
FI (EP 2,911,400)	FR (EP 2,510,698)	FR (EP 2,905,962)
FI (EP 2,911,401)	FR (EP 2,545,710)	FR (EP 2,908,525)
FI (EP 2,924,995)	FR (EP 2,545,713)	FR (EP 2,911,398)
FI (EP 2,924,996)	FR (EP 2,580,912)	FR (EP 2,911,399)
FI (EP 2,928,192)	FR (EP 2,592,832)	FR (EP 2,911,400)
FI (EP 2,940,996)	FR (EP 2,594,075)	FR (EP 2,911,401)
FI (EP 2,940,997)	FR (EP 2,608,539)	FR (EP 2,924,995)
FI (EP 2,940,999)	FR (EP 2,629,526)	FR (EP 2,924,996)
FI (EP 2,950,532)	FR (EP 2,629,527)	FR (EP 2,928,192)
FI (EP 2,950,539)	FR (EP 2,629,528)	FR (EP 2,940,996)
FI (EP 2,950,540)	FR (EP 2,640,076)	FR (EP 2,940,997)
FI (EP 2,950,541)	FR (EP 2,665,267)	FR (EP 2,940,999)
FI (EP 2,950,542)	FR (EP 2,665,268)	FR (EP 2,950,532)
FI (EP 2,953,355)	FR (EP 2,677,749)	FR (EP 2,950,539)
FI (EP 2,953,356)	FR (EP 2,677,752)	FR (EP 2,950,540)
FI (EP 2,955,917)	FR (EP 2,677,753)	FR (EP 2,950,541)
FI (EP 2,955,918)	FR (EP 2,712,198)	FR (EP 2,950,542)
FI (EP 2,986,003)	FR (EP 2,712,199)	FR (EP 2,953,355)
FI (EP 2,986,004)	FR (EP 2,712,200)	FR (EP 2,953,356)
FI (EP 2,986,005)	FR (EP 2,713,617)	FR (EP 2,955,917)
FI (EP 2,996,337)	FR (EP 2,713,618)	FR (EP 2,955,918)
FI (EP 2,996,340)	FR (EP 2,728,866)	FR (EP 2,986,003)
FI (EP 2,996,341)	FR (EP 2,744,204)	FR (EP 2,986,004)
FI (EP 2,996,342)	FR (EP 2,773,109)	FR (EP 2,986,005)
FI (EP 2,999,224)	FR (EP 2,804,383)	FR (EP 2,986,006)
FI (EP 2,999,226)	FR (EP 2,811,745)	FR (EP 2,996,337)
FI (EP 2,999,227)	FR (EP 2,830,313)	FR (EP 2,996,340)
FI (EP 3,059,708)	FR (EP 2,838,267)	FR (EP 2,996,341)
FI (EP 3,101,900)	FR (EP 2,838,270)	FR (EP 2,996,342)
FI (EP 3,101,901)	FR (EP 2,840,789)	FR (EP 2,999,224)
FI (EP 3,104,616)	FR (EP 2,854,398)	FR (EP 2,999,226)
FI (EP 3,104,617)	FR (EP 2,858,366)	FR (EP 2,999,227)

FR (EP 3,032,829)	GB (EP 2,629,528)	GB (EP 2,940,996)
FR (EP 3,059,708)	GB (EP 2,640,076)	GB (EP 2,940,997)
FR (EP 3,101,900)	GB (EP 2665267)	GB (EP 2,940,999)
FR (EP 3,101,901)	GB (EP 2,665,268)	GB (EP 2,950,532)
FR (EP 3,104,616)	GB (EP 2,677,749)	GB (EP 2,950,539)
FR (EP 3,104,617)	GB (EP 2,677,752)	GB (EP 2,950,540)
FR (EP 3,136,728)	GB (EP 2,677,753)	GB (EP 2,950,541)
FR (EP 3,136,729)	GB (EP 2,712,198)	GB (EP 2,950,542)
FR (EP 3,145,197)	GB (EP 2,712,199)	GB (EP 2,953,355)
FR (EP 3,166,317)	GB (EP 2712200)	GB (EP 2,953,356)
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FR (EP 3,280,145)	GB (EP 2,744,204)	GB (EP 2,986,004)
FR (EP 3,282,696)	GB (EP 2,773,109)	GB (EP 2,986,005)
FR (EP 3,282,705)	GB (EP 2804383)	GB (EP 2,986,006)
FR (EP 3,282,707)	GB (EP 2,811,745)	GB (EP 2,996,337)
FR (EP 3,297,283)	GB (EP 2,830,313)	GB (EP 2,996,340)
FR (EP 3,297,284)	GB (EP 2,838,267)	GB (EP 2,996,341)
FR (EP 3,300,365)	GB (EP 2,838,270)	GB (EP 2,996,342)
FR (EP 3,300,371)	GB (EP 2,840,789)	GB (EP 2,999,224)
FR (EP 3,313,076)	GB (EP 2,854,398)	GB (EP 2,999,226)
FR (EP 3,322,183)	GB (EP 2,858,366)	GB (EP 2,999,227)
FR (EP 3,361,732)	GB (EP 2,860,980)	GB (EP 3,032,829)
FR (EP 3,361,733)	GB (EP 2,863,639)	GB (EP 3,059,708)
FR (EP 3,361,734)	GB (EP 2,866,442)	GB (EP 3,101,900)
FR (EP 3,361,735)	GB (EP 2,869,563)	GB (EP 3,101,901)
FR (EP 3,416,292)	GB (EP 2,882,188)	GB (EP 3,104,616)
FR (EP 3,435,675)	GB (EP 2,884,749)	GB (EP 3,104,617)
FR (EP 3,439,307)	GB (EP 2,887,670)	GB (EP 3,136,728)
FR (EP 3,448,025)	GB (EP 2,890,123)	GB (EP 3,136,729)
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GB (EP 2,443,833)	GB (EP 2,899,980)	GB (EP 3,267,683)
GB (EP 2,452,493)	GB (EP 2,899,981)	GB (EP 3,280,145)
GB (EP 2,452,494)	GB (EP 2,903,273)	GB (EP 3,282,696)
GB (EP 2,471,266)	GB (EP 2,903,274)	GB (EP 3,282,705)
GB (EP 2,489,186)	GB (EP 2,903,279)	GB (EP 3,282,707)
GB (EP 2,510,698)	GB (EP 2,905,962)	GB (EP 3,297,283)
GB (EP 2,545,710)	GB (EP 2,908,525)	GB (EP 3,297,284)
GB (EP 2545713)	GB (EP 2,911,398)	GB (EP 3,300,365)
GB (EP 2,580,912)	GB (EP 2,911,399)	GB (EP 3,300,371)
GB (EP 2,592,832)	GB (EP 2,911,400)	GB (EP 3,313,076)
GB (EP 2,594,075)	GB (EP 2,911,401)	GB (EP 3,322,183)
GB (EP 2,608,539)	GB (EP 2,924,995)	GB (EP 3,361,732)
GB (EP 2,629,526)	GB (EP 2,924,996)	GB (EP 3,361,733)
GB (EP 2,629,527)	GB (EP 2,928,192)	GB (EP 3,361,734)

GB (EP 3,361,735)	GR (EP 2,890,123)	GR (EP 3,166,317)
GB (EP 3,416,292)	GR (EP 2,897,364)	GR (EP 3,232,664)
GB (EP 3,435,675)	GR (EP 2,897,365)	GR (EP 3,267,683)
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GB (EP 3,448,030)	GR (EP 2,899,980)	GR (EP 3,282,705)
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GB (EP 3,461,130)	GR (EP 2,903,274)	HK 1209542
GB (EP 3,462,737)	GR (EP 2,903,279)	HK 1,209,547
GR (EP 2,443,833)	GR (EP 2,905,962)	HR (EP 2,443,833)
GR (EP 2,452,493)	GR (EP 2,908,525)	HR (EP 2,452,493)
GR (EP 2,452,494)	GR (EP 2,911,398)	HR (EP 2,452,494)
GR (EP 2,471,266)	GR (EP 2,911,399)	HR (EP 2,471,266)
GR (EP 2,489,186)	GR (EP 2,911,400)	HR (EP 2,489,186)
GR (EP 2,510,698)	GR (EP 2,911,401)	HR (EP 2,510,698)
GR (EP 2,545,710)	GR (EP 2,924,995)	HR (EP 2,545,710)
GR (EP 2545713)	GR (EP 2,924,996)	HR (EP 2545713)
GR (EP 2,580,912)	GR (EP 2,928,192)	HR (EP 2,580,912)
GR (EP 2,592,832)	GR (EP 2,940,996)	HR (EP 2,592,832)
GR (EP 2,594,075)	GR (EP 2,940,997)	HR (EP 2,594,075)
GR (EP 2,608,539)	GR (EP 2,940,999)	HR (EP 2,608,539)
GR (EP 2,629,526)	GR (EP 2,950,532)	HR (EP 2,629,526)
GR (EP 2,629,527)	GR (EP 2,950,539)	HR (EP 2,629,527)
GR (EP 2,629,528)	GR (EP 2,950,540)	HR (EP 2,629,528)
GR (EP 2,640,076)	GR (EP 2,950,541)	HR (EP 2,640,076)
GR (EP 2665267)	GR (EP 2,950,542)	HR (EP 2665267)
GR (EP 2,665,268)	GR (EP 2,953,355)	HR (EP 2,665,268)
GR (EP 2,677,749)	GR (EP 2,953,356)	HR (EP 2,677,749)
GR (EP 2,712,198)	GR (EP 2,955,917)	HR (EP 2,712,198)
GR (EP 2712200)	GR (EP 2,955,918)	HR (EP 2712200)
GR (EP 2713617)	GR (EP 2,986,003)	HR (EP 2713617)
GR (EP 2,713,618)	GR (EP 2,986,004)	HR (EP 2,713,618)
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GR (EP 2,744,204)	GR (EP 2,996,337)	HR (EP 2,744,204)
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GR (EP 2804383)	GR (EP 2,996,341)	HR (EP 2804383)
GR (EP 2,811,745)	GR (EP 2,996,342)	HR (EP 2,811,745)
GR (EP 2,838,267)	GR (EP 2,999,224)	HR (EP 2,838,267)
GR (EP 2,838,270)	GR (EP 2,999,226)	HR (EP 2,838,270)
GR (EP 2,840,789)	GR (EP 2,999,227)	HR (EP 2,840,789)
GR (EP 2,854,398)	GR (EP 3,059,708)	HR (EP 2,854,398)
GR (EP 2,858,366)	GR (EP 3,101,900)	HR (EP 2,858,366)
GR (EP 2,860,980)	GR (EP 3,101,901)	HR (EP 2,860,980)
GR (EP 2,863,639)	GR (EP 3,104,616)	HR (EP 2,863,639)
GR (EP 2,866,442)	GR (EP 3,104,617)	HR (EP 2,866,442)
GR (EP 2,869,563)	GR (EP 3,136,728)	HR (EP 2,869,563)
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HR (EP 2,890,123)	HR (EP 3,166,317)	HU (EP 2,884,749)
HR (EP 2,897,364)	HR (EP 3,232,664)	HU (EP 2,887,670)
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HR (EP 2,911,401)	HU (EP 2545713)	HU (EP 2,911,399)
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HR (EP 2,928,192)	HU (EP 2,594,075)	HU (EP 2,924,995)
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IE (EP 2,452,494)	IE (EP 2,903,279)	IE (EP 3,297,283)
IE (EP 2,471,266)	IE (EP 2,905,962)	IE (EP 3,297,284)
IE (EP 2,489,186)	IE (EP 2,908,525)	IE (EP 3,300,371)
IE (EP 2,510,698)	IE (EP 2,911,398)	IE (EP 3,361,733)
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IE (EP 2545713)	IE (EP 2,911,400)	IE (EP 3,435,675)
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IE (EP 2,640,076)	IE (EP 2,950,532)	IL 244,567
IE (EP 2665267)	IE (EP 2,950,539)	IL 244,570
IE (EP 2,665,268)	IE (EP 2,950,540)	IL 248556
IE (EP 2,677,749)	IE (EP 2,950,541)	IL 248558
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IE (EP 2,728,866)	IE (EP 2,986,003)	IN 312,534
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IE (EP 2,866,442)	IE (EP 3,101,901)	IS (EP 2,629,528)
IE (EP 2,869,563)	IE (EP 3,104,616)	IS (EP 2,640,076)
IE (EP 2,882,188)	IE (EP 3,104,617)	IS (EP 2665267)
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IE (EP 2,890,123)	IE (EP 3,145,197)	IS (EP 2712200)
IE (EP 2,897,364)	IE (EP 3,166,317)	IS (EP 2713617)
IE (EP 2,897,365)	IE (EP 3,232,664)	IS (EP 2,713,618)
IE (EP 2,899,978)	IE (EP 3,249,611)	IS (EP 2804383)
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KE P/2016/002465	KR 1,575,006	LI (EP 2,712,200)
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KR 1,457,398	KR 1,703,327	LI (EP 2,854,398)
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LI (EP 2,940,999)	LT (EP 2,489,186)	LT (EP 2,911,399)
LI (EP 2,950,532)	LT (EP 2,510,698)	LT (EP 2,911,400)
LI (EP 2,950,539)	LT (EP 2,545,710)	LT (EP 2,911,401)
LI (EP 2,950,540)	LT (EP 2545713)	LT (EP 2,924,995)
LI (EP 2,950,541)	LT (EP 2,580,912)	LT (EP 2,924,996)
LI (EP 2,950,542)	LT (EP 2,592,832)	LT (EP 2,928,192)
LI (EP 2,953,355)	LT (EP 2,594,075)	LT (EP 2,940,996)
LI (EP 2,953,356)	LT (EP 2,608,539)	LT (EP 2,940,997)
LI (EP 2,955,917)	LT (EP 2,629,526)	LT (EP 2,940,999)
LI (EP 2,955,918)	LT (EP 2,629,527)	LT (EP 2,950,532)
LI (EP 2,986,003)	LT (EP 2,629,528)	LT (EP 2,950,539)
LI (EP 2,986,004)	LT (EP 2,640,076)	LT (EP 2,950,540)
LI (EP 2,986,005)	LT (EP 2665267)	LT (EP 2,950,541)
LI (EP 2,986,006)	LT (EP 2,665,268)	LT (EP 2,950,542)
LI (EP 2,996,337)	LT (EP 2,677,749)	LT (EP 2,953,355)
LI (EP 2,996,340)	LT (EP 2,712,198)	LT (EP 2,953,356)
LI (EP 2,996,341)	LT (EP 2712200)	LT (EP 2,955,917)
LI (EP 2,996,342)	LT (EP 2713617)	LT (EP 2,955,918)
LI (EP 2,999,224)	LT (EP 2,713,618)	LT (EP 2,986,003)
LI (EP 2,999,226)	LT (EP 2,728,866)	LT (EP 2,986,004)
LI (EP 2,999,227)	LT (EP 2,744,204)	LT (EP 2,986,005)
LI (EP 3,032,829)	LT (EP 2,773,109)	LT (EP 2,996,337)
LI (EP 3,059,708)	LT (EP 2804383)	LT (EP 2,996,340)
LI (EP 3,101,900)	LT (EP 2,811,745)	LT (EP 2,996,341)
LI (EP 3,101,901)	LT (EP 2,838,267)	LT (EP 2,996,342)
LI (EP 3,104,616)	LT (EP 2,838,270)	LT (EP 2,999,224)
LI (EP 3,104,617)	LT (EP 2,840,789)	LT (EP 2,999,226)
LI (EP 3,136,728)	LT (EP 2,854,398)	LT (EP 2,999,227)
LI (EP 3,136,729)	LT (EP 2,858,366)	LT (EP 3,059,708)
LI (EP 3,145,197)	LT (EP 2,860,980)	LT (EP 3,101,900)
LI (EP 3,166,317)	LT (EP 2,863,639)	LT (EP 3,101,901)
LI (EP 3,232,664)	LT (EP 2,866,442)	LT (EP 3,104,616)
LI (EP 3,249,611)	LT (EP 2,869,563)	LT (EP 3,104,617)
LI (EP 3,267,683)	LT (EP 2,882,188)	LT (EP 3,136,728)
LI (EP 3,280,145)	LT (EP 2,884,749)	LT (EP 3,136,729)
LI (EP 3,282,696)	LT (EP 2,887,670)	LT (EP 3,145,197)

LT (EP 3,166,317)	LU (EP 2,897,364)	LU (EP 3,232,664)
LT (EP 3,232,664)	LU (EP 2,897,365)	LU (EP 3,267,683)
LT (EP 3,267,683)	LU (EP 2,899,978)	LU (EP 3,280,145)
LT (EP 3,280,145)	LU (EP 2,899,979)	LU (EP 3,282,696)
LT (EP 3,282,696)	LU (EP 2,899,980)	LU (EP 3,282,705)
LT (EP 3,282,705)	LU (EP 2,899,981)	LU (EP 3,282,707)
LT (EP 3,282,707)	LU (EP 2,903,273)	LU (EP 3,300,371)
LT (EP 3,300,371)	LU (EP 2,903,274)	LV (EP 2,443,833)
LU (EP 2,443,833)	LU (EP 2,903,279)	LV (EP 2,452,493)
LU (EP 2,452,493)	LU (EP 2,905,962)	LV (EP 2,452,494)
LU (EP 2,452,494)	LU (EP 2,908,525)	LV (EP 2,471,266)
LU (EP 2,471,266)	LU (EP 2,911,398)	LV (EP 2,489,186)
LU (EP 2,489,186)	LU (EP 2,911,399)	LV (EP 2,510,698)
LU (EP 2,510,698)	LU (EP 2,911,400)	LV (EP 2,545,710)
LU (EP 2,545,710)	LU (EP 2,911,401)	LV (EP 2545713)
LU (EP 2545713)	LU (EP 2,924,995)	LV (EP 2,580,912)
LU (EP 2,580,912)	LU (EP 2,924,996)	LV (EP 2,592,832)
LU (EP 2,592,832)	LU (EP 2,928,192)	LV (EP 2,594,075)
LU (EP 2,594,075)	LU (EP 2,940,996)	LV (EP 2,608,539)
LU (EP 2,608,539)	LU (EP 2,940,997)	LV (EP 2,629,526)
LU (EP 2,629,526)	LU (EP 2,940,999)	LV (EP 2,629,527)
LU (EP 2,629,527)	LU (EP 2,950,532)	LV (EP 2,629,528)
LU (EP 2,629,528)	LU (EP 2,950,539)	LV (EP 2,640,076)
LU (EP 2,640,076)	LU (EP 2,950,540)	LV (EP 2665267)
LU (EP 2665267)	LU (EP 2,950,541)	LV (EP 2,665,268)
LU (EP 2,665,268)	LU (EP 2,950,542)	LV (EP 2,677,749)
LU (EP 2,677,749)	LU (EP 2,953,355)	LV (EP 2,712,198)
LU (EP 2,712,198)	LU (EP 2,953,356)	LV (EP 2712200)
LU (EP 2712200)	LU (EP 2,955,917)	LV (EP 2713617)
LU (EP 2713617)	LU (EP 2,955,918)	LV (EP 2,713,618)
LU (EP 2,713,618)	LU (EP 2,986,003)	LV (EP 2,744,204)
LU (EP 2,728,866)	LU (EP 2,986,004)	LV (EP 2,773,109)
LU (EP 2,744,204)	LU (EP 2,986,005)	LV (EP 2804383)
LU (EP 2,773,109)	LU (EP 2,996,337)	LV (EP 2,811,745)
LU (EP 2804383)	LU (EP 2,996,340)	LV (EP 2,838,267)
LU (EP 2,811,745)	LU (EP 2,996,341)	LV (EP 2,838,270)
LU (EP 2,838,267)	LU (EP 2,996,342)	LV (EP 2,840,789)
LU (EP 2,838,270)	LU (EP 2,999,224)	LV (EP 2,854,398)
LU (EP 2,840,789)	LU (EP 2,999,226)	LV (EP 2,858,366)
LU (EP 2,854,398)	LU (EP 2,999,227)	LV (EP 2,860,980)
LU (EP 2,858,366)	LU (EP 3,059,708)	LV (EP 2,863,639)
LU (EP 2,860,980)	LU (EP 3,101,900)	LV (EP 2,866,442)
LU (EP 2,863,639)	LU (EP 3,101,901)	LV (EP 2,869,563)
LU (EP 2,866,442)	LU (EP 3,104,616)	LV (EP 2,882,188)
LU (EP 2,869,563)	LU (EP 3,104,617)	LV (EP 2,884,749)
LU (EP 2,882,188)	LU (EP 3,136,728)	LV (EP 2,887,670)
LU (EP 2,884,749)	LU (EP 3,136,729)	LV (EP 2,890,123)
LU (EP 2,887,670)	LU (EP 3,145,197)	LV (EP 2,897,364)
LU (EP 2,890,123)	LU (EP 3,166,317)	LV (EP 2,897,365)

LV (EP 2,899,978)	LV (EP 3,282,696)	MK (EP 2,860,980)
LV (EP 2,899,979)	LV (EP 3,282,705)	MK (EP 2,863,639)
LV (EP 2,899,980)	LV (EP 3,282,707)	MK (EP 2,866,442)
LV (EP 2,899,981)	LV (EP 3,300,371)	MK (EP 2,869,563)
LV (EP 2,903,273)	MC (EP 2,452,494)	MK (EP 2,882,188)
LV (EP 2,903,274)	MC (EP 2545713)	MK (EP 2,884,749)
LV (EP 2,903,279)	MC (EP 2,592,832)	MK (EP 2,887,670)
LV (EP 2,905,962)	MC (EP 2,629,528)	MK (EP 2,890,123)
LV (EP 2,908,525)	MC (EP 2,640,076)	MK (EP 2,897,364)
LV (EP 2,911,398)	MC (EP 2665267)	MK (EP 2,897,365)
LV (EP 2,911,399)	MC (EP 2,665,268)	MK (EP 2,899,978)
LV (EP 2,911,400)	MC (EP 2,712,198)	MK (EP 2,899,979)
LV (EP 2,911,401)	MC (EP 2712200)	MK (EP 2,899,980)
LV (EP 2,924,995)	MC (EP 2713617)	MK (EP 2,899,981)
LV (EP 2,924,996)	MC (EP 2,713,618)	MK (EP 2,903,273)
LV (EP 2,940,996)	MC (EP 2804383)	MK (EP 2,903,274)
LV (EP 2,940,997)	MK (EP 2,443,833)	MK (EP 2,903,279)
LV (EP 2,940,999)	MK (EP 2,452,493)	MK (EP 2,905,962)
LV (EP 2,950,532)	MK (EP 2,452,494)	MK (EP 2,908,525)
LV (EP 2,950,539)	MK (EP 2,471,266)	MK (EP 2,911,398)
LV (EP 2,950,540)	MK (EP 2,489,186)	MK (EP 2,911,399)
LV (EP 2,950,541)	MK (EP 2,510,698)	MK (EP 2,911,400)
LV (EP 2,950,542)	MK (EP 2,545,710)	MK (EP 2,911,401)
LV (EP 2,953,355)	MK (EP 2545713)	MK (EP 2,924,995)
LV (EP 2,953,356)	MK (EP 2,580,912)	MK (EP 2,924,996)
LV (EP 2,955,917)	MK (EP 2,592,832)	MK (EP 2,940,997)
LV (EP 2,955,918)	MK (EP 2,594,075)	MK (EP 2,940,999)
LV (EP 2,986,003)	MK (EP 2,608,539)	MK (EP 2,950,532)
LV (EP 2,986,004)	MK (EP 2,629,526)	MK (EP 2,950,539)
LV (EP 2,986,005)	MK (EP 2,629,527)	MK (EP 2,950,540)
LV (EP 2,996,337)	MK (EP 2,629,528)	MK (EP 2,950,541)
LV (EP 2,996,340)	MK (EP 2,640,076)	MK (EP 2,950,542)
LV (EP 2,996,341)	MK (EP 2665267)	MK (EP 2,953,355)
LV (EP 2,996,342)	MK (EP 2,665,268)	MK (EP 2,953,356)
LV (EP 2,999,224)	MK (EP 2,677,749)	MK (EP 2,955,917)
LV (EP 2,999,226)	MK (EP 2,712,198)	MK (EP 2,955,918)
LV (EP 2,999,227)	MK (EP 2712200)	MK (EP 2,986,003)
LV (EP 3,059,708)	MK (EP 2713617)	MK (EP 2,986,004)
LV (EP 3,101,900)	MK (EP 2,713,618)	MK (EP 2,986,005)
LV (EP 3,101,901)	MK (EP 2,728,866)	MK (EP 2,996,337)
LV (EP 3,104,616)	MK (EP 2,744,204)	MK (EP 2,996,340)
LV (EP 3,104,617)	MK (EP 2,773,109)	MK (EP 2,996,341)
LV (EP 3,136,728)	MK (EP 2804383)	MK (EP 2,996,342)
LV (EP 3,136,729)	MK (EP 2,811,745)	MK (EP 2,999,224)
LV (EP 3,145,197)	MK (EP 2,838,267)	MK (EP 2,999,226)
LV (EP 3,166,317)	MK (EP 2,838,270)	MK (EP 2,999,227)
LV (EP 3,232,664)	MK (EP 2,840,789)	MK (EP 3,059,708)
LV (EP 3,267,683)	MK (EP 2,854,398)	MK (EP 3,101,900)
LV (EP 3,280,145)	MK (EP 2,858,366)	MK (EP 3,101,901)

MK (EP 3,104,616)	MX 319,562	MX 330593
MK (EP 3,104,617)	MX 319,564	MX 331,014
MK (EP 3,136,728)	MX 320,205	MX 331152
MK (EP 3,136,729)	MX 320207	MX 331163
MK (EP 3,145,197)	MX 320,209	MX 331682
MK (EP 3,166,317)	MX 320,213	MX 332082
MK (EP 3,232,664)	MX 320217	MX 332084
MK (EP 3,267,683)	MX 320225	MX 332,245
MK (EP 3,282,696)	MX 320433	MX 332,577
MK (EP 3,282,705)	MX 320435	MX 332579
MK (EP 3,282,707)	MX 320436	MX 332580
MK (EP 3,300,371)	MX 320437	MX 332639
MT (EP 2,452,494)	MX 320438	MX 332673
MT (EP 2545713)	MX 320,458	MX 332,916
MT (EP 2,592,832)	MX 321,898	MX 332,917
MT (EP 2,629,528)	MX 321,899	MX 332,918
MT (EP 2,640,076)	MX 322644	MX 333,204
MT (EP 2665267)	MX 322,645	MX 333,205
MT (EP 2,665,268)	MX 322910	MX 333,206
MT (EP 2,712,198)	MX 322,912	MX 333,207
MT (EP 2712200)	MX 323151	MX 334,249
MT (EP 2713617)	MX 323,296	MX 334250
MT (EP 2,713,618)	MX 323298	MX 334,251
MT (EP 2804383)	MX 323386	MX 334296
MX 310105	MX 323387	MX 334,592
MX 311413	MX 323390	MX 334877
MX 313,556	MX 323391	MX 335,118
MX 313,601	MX 323,423	MX 335119
MX 313,959	MX 323,424	MX 335120
MX 315,450	MX 323,714	MX 335,159
MX 315451	MX 324107	MX 335,160
MX 315,662	MX 324108	MX 335903
MX 315,664	MX 324,186	MX 336,117
MX 316,236	MX 324,187	MX 336,301
MX 316237	MX 324,188	MX 336,302
MX 316,852	MX 324,348	MX 336,303
MX 317649	MX 326,317	MX 336,371
MX 318037	MX 326536	MX 336525
MX 318519	MX 326542	MX 336648
MX 319,044	MX 327389	MX 336649
MX 319,045	MX 327425	MX 336650
MX 319,047	MX 327686	MX 336,876
MX 319,248	MX 327687	MX 336,877
MX 319249	MX 328193	MX 337,142
MX 319,251	MX 328501	MX 337,143
MX 319,332	MX 328689	MX 337,144
MX 319,559	MX 329311	MX 337,230
MX 319,560	MX 329314	MX 337,232
MX 319,561	MX 330592	MX 337,235

MX 337403	MY 165170A	NL (EP 2,471,266)
MX 337921	MY 165372-A	NL (EP 2,489,186)
MX 338,669	MY 165375-A	NL (EP 2,510,698)
MX 338,670	MY 165376-A	NL (EP 2,545,710)
MX 339,849	MY 165529-A	NL (EP 2545713)
MX 339,850	MY 165841-A	NL (EP 2,580,912)
MX 339998	MY 165858-A	NL (EP 2,592,832)
MX 341305	MY 165859-A	NL (EP 2,594,075)
MX 342394	MY 165981-A	NL (EP 2,608,539)
MX 343865	MY 166069-A	NL (EP 2,629,526)
MX 344091	MY 166149-A	NL (EP 2,629,527)
MX 346477	MY 166200-A	NL (EP 2,629,528)
MX 346,561	MY 166893-A	NL (EP 2,640,076)
MX 347,473	MY 167146-A	NL (EP 2665267)
MX 349298	MY-167815-A	NL (EP 2,665,268)
MX 353742	MY 168224-A	NL (EP 2,677,749)
MX 354286	MY-168314-A	NL (EP 2,677,752)
MX 354287	MY-168315-A	NL (EP 2,677,753)
MX 354336	MY 168324-A	NL (EP 2,712,198)
MX 356391	MY-168325-A	NL (EP 2712200)
MX 358773	MY 169355A	NL (EP 2713617)
MX 364043	MY 169873A	NL (EP 2,713,618)
MY 173540-A	MY 170156A	NL (EP 2,728,866)
MY 153787A	MY 171306-A	NL (EP 2,744,204)
MY-153844-A	MY 171636-A	NL (EP 2,773,109)
MY 154147A	MY 172478-A	NL (EP 2804383)
MY-154665-A	MY 172652-A	NL (EP 2,811,745)
MY-154795-A	MY 172727-A	NL (EP 2,830,313)
MY 155120-A	MY 172871-A	NL (EP 2,838,267)
MY-155121-4	MY 172917A	NL (EP 2,838,270)
MY 155173-A	MY 173195A	NL (EP 2,840,789)
MY-155175-A	MY 173199A	NL (EP 2,854,398)
MY-155333-A	MY 173533-A	NL (EP 2,858,366)
MY-155335-A	MY 173534-A	NL (EP 2,860,980)
MY 155891-A	MY 173539-A	NL (EP 2,863,639)
MY-156223-A	MY 174068A	NL (EP 2,866,442)
MY-157499-A	MY 174079A	NL (EP 2,869,563)
MY-157501-A	MY 174172A	NL (EP 2,882,188)
MY-157778-A	MY PI2012000238	NL (EP 2,884,749)
MY 160578-A	MY PI2012000404	NL (EP 2,887,670)
MY 160838-A	MY PI2013000136	NL (EP 2,890,123)
MY 163448-A	MY PI2013004676	NL (EP 2,897,364)
MY 163803-A	MY PI2016001179	NL (EP 2,897,365)
MY 163978-A	MY PI2016001180	NL (EP 2,899,978)
MY 163989-A	MY PI2016001181	NL (EP 2,899,979)
MY 164252-A	MY PI2016001182	NL (EP 2,899,980)
MY 164266-A	NL (EP 2,443,833)	NL (EP 2,899,981)
MY 164324-A	NL (EP 2,452,493)	NL (EP 2,903,273)
MY 164871-A	NL (EP 2,452,494)	NL (EP 2,903,274)

NL (EP 2,903,279)	NL (EP 3,282,707)	NO (EP 2,838,270)
NL (EP 2,905,962)	NL (EP 3,297,283)	NO (EP 2,840,789)
NL (EP 2,908,525)	NL (EP 3,297,284)	NO (EP 2,854,398)
NL (EP 2,911,398)	NL (EP 3,300,365)	NO (EP 2,858,366)
NL (EP 2,911,399)	NL (EP 3,300,371)	NO (EP 2,860,980)
NL (EP 2,911,400)	NL (EP 3,313,076)	NO (EP 2,863,639)
NL (EP 2,911,401)	NL (EP 3,322,183)	NO (EP 2,866,442)
NL (EP 2,924,995)	NL (EP 3,361,732)	NO (EP 2,869,563)
NL (EP 2,924,996)	NL (EP 3,361,733)	NO (EP 2,882,188)
NL (EP 2,928,192)	NL (EP 3,361,734)	NO (EP 2,884,749)
NL (EP 2,940,996)	NL (EP 3,361,735)	NO (EP 2,887,670)
NL (EP 2,940,997)	NL (EP 3,416,292)	NO (EP 2,890,123)
NL (EP 2,940,999)	NL (EP 3,435,675)	NO (EP 2,897,364)
NL (EP 2,950,532)	NL (EP 3,439,307)	NO (EP 2,897,365)
NL (EP 2,950,539)	NL (EP 3,448,025)	NO (EP 2,899,978)
NL (EP 2,950,540)	NL (EP 3,448,030)	NO (EP 2,899,979)
NL (EP 2,950,541)	NL (EP 3,448,039)	NO (EP 2,899,980)
NL (EP 2,950,542)	NL (EP 3,454,561)	NO (EP 2,899,981)
NL (EP 2,953,355)	NL (EP 3,461,130)	NO (EP 2,903,273)
NL (EP 2,953,356)	NL (EP 3,462,737)	NO (EP 2,903,274)
NL (EP 2,955,917)	NO (EP 2,443,833)	NO (EP 2,903,279)
NL (EP 2,955,918)	NO (EP 2,452,493)	NO (EP 2,905,962)
NL (EP 2,986,003)	NO (EP 2,452,494)	NO (EP 2,908,525)
NL (EP 2,986,004)	NO (EP 2,471,266)	NO (EP 2,911,398)
NL (EP 2,986,005)	NO (EP 2,489,186)	NO (EP 2,911,399)
NL (EP 2,986,006)	NO (EP 2,510,698)	NO (EP 2,911,400)
NL (EP 2,996,337)	NO (EP 2,545,710)	NO (EP 2,911,401)
NL (EP 2,996,340)	NO (EP 2,545,713)	NO (EP 2,924,995)
NL (EP 2,996,341)	NO (EP 2,580,912)	NO (EP 2,924,996)
NL (EP 2,996,342)	NO (EP 2,592,832)	NO (EP 2,928,192)
NL (EP 2,999,224)	NO (EP 2,594,075)	NO (EP 2,940,996)
NL (EP 2,999,226)	NO (EP 2,608,539)	NO (EP 2,940,997)
NL (EP 2,999,227)	NO (EP 2,629,526)	NO (EP 2,940,999)
NL (EP 3,032,829)	NO (EP 2,629,527)	NO (EP 2,950,532)
NL (EP 3,059,708)	NO (EP 2,629,528)	NO (EP 2,950,539)
NL (EP 3,101,900)	NO (EP 2,640,076)	NO (EP 2,950,540)
NL (EP 3,101,901)	NO (EP 2,665,267)	NO (EP 2,950,541)
NL (EP 3,104,616)	NO (EP 2,665,268)	NO (EP 2,950,542)
NL (EP 3,104,617)	NO (EP 2,677,749)	NO (EP 2,953,355)
NL (EP 3,136,728)	NO (EP 2,712,198)	NO (EP 2,953,356)
NL (EP 3,136,729)	NO (EP 2,712,200)	NO (EP 2,955,917)
NL (EP 3,145,197)	NO (EP 2,713,617)	NO (EP 2,955,918)
NL (EP 3,166,317)	NO (EP 2,713,618)	NO (EP 2,986,003)
NL (EP 3,232,664)	NO (EP 2,728,866)	NO (EP 2,986,004)
NL (EP 3,249,611)	NO (EP 2,744,204)	NO (EP 2,986,005)
NL (EP 3,267,683)	NO (EP 2,773,109)	NO (EP 2,996,337)
NL (EP 3,280,145)	NO (EP 2,804,383)	NO (EP 2,996,340)
NL (EP 3,282,696)	NO (EP 2,811,745)	NO (EP 2,996,341)
NL (EP 3,282,705)	NO (EP 2,838,267)	NO (EP 2,996,342)

NO (EP 2,999,224)	PH 1-2015-500303	PH 1-2017-501639
NO (EP 2,999,226)	PH 1-2015-500304	PH 1-2017-501640
NO (EP 2,999,227)	PH 1-2015-500305	PL (EP 2,443,833)
NO (EP 3,059,708)	PH 1-2015-500669	PL (EP 2,452,493)
NO (EP 3,101,900)	PH 1-2015-500671	PL (EP 2,452,494)
NO (EP 3,101,901)	PH 1-2015-500672	PL (EP 2,471,266)
NO (EP 3,104,616)	PH 1-2015-500673	PL (EP 2,489,186)
NO (EP 3,104,617)	PH 1-2015-500840	PL (EP 2,510,698)
NO (EP 3,136,728)	PH 1-2015-500842	PL (EP 2,545,710)
NO (EP 3,136,729)	PH 1-2015-500845	PL (EP 2545713)
NO (EP 3,145,197)	PH 1-2015-500846	PL (EP 2,580,912)
NO (EP 3,166,317)	PH 1-2015-500942	PL (EP 2,592,832)
NO (EP 3,232,664)	PH 1-2015-500943	PL (EP 2,594,075)
NO (EP 3,267,683)	PH 1-2015-500944	PL (EP 2,608,539)
NO (EP 3,280,145)	PH 1-2015-500994	PL (EP 2,629,526)
NO (EP 3,282,696)	PH 1-2015-500995	PL (EP 2,629,527)
NO (EP 3,282,705)	PH 1-2015-500996	PL (EP 2,629,528)
NO (EP 3,282,707)	PH 1-2015-500997	PL (EP 2,640,076)
NO (EP 3,300,371)	PH 1-2015-501077	PL (EP 2665267)
NZ 606080	PH 1-2015-501078	PL (EP 2,665,268)
NZ 705185	PH 1-2015-501079	PL (EP 2,677,749)
NZ 705187	PH 1-2015-501080	PL (EP 2,677,752)
NZ 705190	PH 1-2016-500445	PL (EP 2,677,753)
NZ 705192	PH 1-2016-500447	PL (EP 2,712,198)
PH 1-2012-501423	PH 1-2016-500449	PL (EP 2712200)
PH 1-2012-501442	PH 1-2016-500451	PL (EP 2713617)
PH 1-2012-501444	PH 1-2016-500452	PL (EP 2,713,618)
PH 1-2012-501455	PH 1-2016-501350	PL (EP 2,728,866)
PH 1-2013-500058	PH 1-2016-501351	PL (EP 2,744,204)
PH 1-2013-500059	PH 1-2016-501426	PL (EP 2,773,109)
PH 1-2013-500062	PH 1-2016-501427	PL (EP 2804383)
PH 1-2013-500073	PH 1-2016-501428	PL (EP 2,811,745)
PH 1-2013-500312	PH 1-2016-501429	PL (EP 2,830,313)
PH 1-2013-501325	PH 1-2016-501592	PL (EP 2,838,267)
PH 1-2014-500009	PH 1-2016-501593	PL (EP 2,838,270)
PH 1-2014-500012	PH 1-2016-501594	PL (EP 2,840,789)
PH 1-2014-500013	PH 1-2016-502374	PL (EP 2,854,398)
PH 1-2014-500015	PH 1-2016-502375	PL (EP 2,858,366)
PH 1-2014-500018	PH 1-2016-502376	PL (EP 2,860,980)
PH 1-2014-500945	PH 1-2016-502377	PL (EP 2,863,639)
PH 1-2014-501262	PH 1-2016-502410	PL (EP 2,866,442)
PH 1-2014-502262	PH 1-2016-502412	PL (EP 2,869,563)
PH 1-2014-502315	PH 1-2016-502413	PL (EP 2,882,188)
PH 1-2014-502761	PH 1-2017-500038	PL (EP 2,884,749)
PH 1-2015-500121	PH 1-2017-500039	PL (EP 2,887,670)
PH 1-2015-500255	PH 1-2017-501634	PL (EP 2,890,123)
PH 1-2015-500256	PH 1-2017-501635	PL (EP 2,897,364)
PH 1-2015-500257	PH 1-2017-501637	PL (EP 2,897,365)
PH 1-2015-500302	PH 1-2017-501638	PL (EP 2,899,978)

PL (EP 2,899,979)	PL (EP 3,249,611)	PT (EP 2,744,204)
PL (EP 2,899,980)	PL (EP 3,267,683)	PT (EP 2,773,109)
PL (EP 2,899,981)	PL (EP 3,280,145)	PT (EP 2804383)
PL (EP 2,903,273)	PL (EP 3,282,696)	PT (EP 2,811,745)
PL (EP 2,903,274)	PL (EP 3,282,705)	PT (EP 2,838,267)
PL (EP 2,903,279)	PL (EP 3,282,707)	PT (EP 2,838,270)
PL (EP 2,905,962)	PL (EP 3,297,283)	PT (EP 2,840,789)
PL (EP 2,908,525)	PL (EP 3,297,284)	PT (EP 2,854,398)
PL (EP 2,911,398)	PL (EP 3,300,365)	PT (EP 2,858,366)
PL (EP 2,911,399)	PL (EP 3,300,371)	PT (EP 2,860,980)
PL (EP 2,911,400)	PL (EP 3,313,076)	PT (EP 2,863,639)
PL (EP 2,911,401)	PL (EP 3,322,183)	PT (EP 2,866,442)
PL (EP 2,924,995)	PL (EP 3,361,732)	PT (EP 2,869,563)
PL (EP 2,924,996)	PL (EP 3,361,733)	PT (EP 2,884,749)
PL (EP 2,928,192)	PL (EP 3,361,734)	PT (EP 2,887,670)
PL (EP 2,940,996)	PL (EP 3,361,735)	PT (EP 2,890,123)
PL (EP 2,940,997)	PL (EP 3,416,292)	PT (EP 2,897,364)
PL (EP 2,940,999)	PL (EP 3,435,675)	PT (EP 2,897,365)
PL (EP 2,950,532)	PL (EP 3,439,307)	PT (EP 2,899,978)
PL (EP 2,950,539)	PL (EP 3,448,025)	PT (EP 2,899,979)
PL (EP 2,950,540)	PL (EP 3,448,030)	PT (EP 2,899,980)
PL (EP 2,950,541)	PL (EP 3,448,039)	PT (EP 2,899,981)
PL (EP 2,950,542)	PL (EP 3,454,561)	PT (EP 2,903,273)
PL (EP 2,953,355)	PL (EP 3,461,130)	PT (EP 2,903,274)
PL (EP 2,953,356)	PL (EP 3,462,737)	PT (EP 2,903,279)
PL (EP 2,955,917)	PT (EP 2,443,833)	PT (EP 2,905,962)
PL (EP 2,955,918)	PT (EP 2,452,493)	PT (EP 2,908,525)
PL (EP 2,986,003)	PT (EP 2,452,494)	PT (EP 2,911,398)
PL (EP 2,986,004)	PT (EP 2,471,266)	PT (EP 2,911,399)
PL (EP 2,986,005)	PT (EP 2,489,186)	PT (EP 2,911,400)
PL (EP 2,986,006)	PT (EP 2,510,698)	PT (EP 2,911,401)
PL (EP 2,996,337)	PT (EP 2,545,710)	PT (EP 2,924,995)
PL (EP 2,996,340)	PT (EP 2545713)	PT (EP 2,924,996)
PL (EP 2,996,341)	PT (EP 2,580,912)	PT (EP 2,928,192)
PL (EP 2,996,342)	PT (EP 2,592,832)	PT (EP 2,940,996)
PL (EP 2,999,224)	PT (EP 2,594,075)	PT (EP 2,940,997)
PL (EP 2,999,226)	PT (EP 2,608,539)	PT (EP 2,940,999)
PL (EP 2,999,227)	PT (EP 2,629,526)	PT (EP 2,950,532)
PL (EP 3,032,829)	PT (EP 2,629,527)	PT (EP 2,950,539)
PL (EP 3,059,708)	PT (EP 2,629,528)	PT (EP 2,950,540)
PL (EP 3,101,900)	PT (EP 2,640,076)	PT (EP 2,950,541)
PL (EP 3,101,901)	PT (EP 2665267)	PT (EP 2,950,542)
PL (EP 3,104,616)	PT (EP 2,665,268)	PT (EP 2,953,355)
PL (EP 3,104,617)	PT (EP 2,677,749)	PT (EP 2,953,356)
PL (EP 3,136,728)	PT (EP 2,712,198)	PT (EP 2,955,917)
PL (EP 3,136,729)	PT (EP 2712200)	PT (EP 2,955,918)
PL (EP 3,145,197)	PT (EP 2713617)	PT (EP 2,986,003)
PL (EP 3,166,317)	PT (EP 2,713,618)	PT (EP 2,986,004)
PL (EP 3,232,664)	PT (EP 2,728,866)	PT (EP 2,986,005)

PT (EP 2,996,337)	RO (EP 2,773,109)	RO (EP 2,996,337)
PT (EP 2,996,340)	RO (EP 2804383)	RO (EP 2,996,340)
PT (EP 2,996,341)	RO (EP 2,811,745)	RO (EP 2,996,341)
PT (EP 2,996,342)	RO (EP 2,830,313)	RO (EP 2,996,342)
PT (EP 2,999,224)	RO (EP 2,838,267)	RO (EP 2,999,224)
PT (EP 2,999,226)	RO (EP 2,838,270)	RO (EP 2,999,226)
PT (EP 2,999,227)	RO (EP 2,840,789)	RO (EP 2,999,227)
PT (EP 3,059,708)	RO (EP 2,854,398)	RO (EP 3,059,708)
PT (EP 3,101,900)	RO (EP 2,858,366)	RO (EP 3,101,900)
PT (EP 3,101,901)	RO (EP 2,860,980)	RO (EP 3,101,901)
PT (EP 3,104,616)	RO (EP 2,863,639)	RO (EP 3,104,616)
PT (EP 3,104,617)	RO (EP 2,866,442)	RO (EP 3,104,617)
PT (EP 3,136,728)	RO (EP 2,869,563)	RO (EP 3,136,728)
PT (EP 3,136,729)	RO (EP 2,884,749)	RO (EP 3,136,729)
PT (EP 3,145,197)	RO (EP 2,887,670)	RO (EP 3,145,197)
PT (EP 3,166,317)	RO (EP 2,890,123)	RO (EP 3,166,317)
PT (EP 3,232,664)	RO (EP 2,897,364)	RO (EP 3,232,664)
PT (EP 3,267,683)	RO (EP 2,897,365)	RO (EP 3,267,683)
PT (EP 3,280,145)	RO (EP 2,899,978)	RO (EP 3,280,145)
PT (EP 3,282,696)	RO (EP 2,899,979)	RO (EP 3,282,696)
PT (EP 3,282,705)	RO (EP 2,899,980)	RO (EP 3,282,705)
PT (EP 3,282,707)	RO (EP 2,899,981)	RO (EP 3,282,707)
PT (EP 3,300,371)	RO (EP 2,903,273)	RO (EP 3,300,365)
RO (EP 2,443,833)	RO (EP 2,903,274)	RO (EP 3,300,371)
RO (EP 2,452,493)	RO (EP 2,903,279)	RO (EP 3,313,076)
RO (EP 2,452,494)	RO (EP 2,905,962)	RO (EP 3,322,183)
RO (EP 2,471,266)	RO (EP 2,908,525)	RO (EP 3,361,732)
RO (EP 2,489,186)	RO (EP 2,911,398)	RO (EP 3,361,735)
RO (EP 2,510,698)	RO (EP 2,911,399)	RO (EP 3,416,292)
RO (EP 2,545,710)	RO (EP 2,911,400)	RO (EP 3,439,307)
RO (EP 2545713)	RO (EP 2,911,401)	RO (EP 3,448,039)
RO (EP 2,580,912)	RO (EP 2,924,995)	RO (EP 3,454,561)
RO (EP 2,592,832)	RO (EP 2,924,996)	RO (EP 3,461,130)
RO (EP 2,594,075)	RO (EP 2,928,192)	RS (EP 2,471,266)
RO (EP 2,608,539)	RO (EP 2,940,996)	RS (EP 2,489,186)
RO (EP 2,629,526)	RO (EP 2,940,997)	RS (EP 2,510,698)
RO (EP 2,629,527)	RO (EP 2,940,999)	RS (EP 2,545,710)
RO (EP 2,629,528)	RO (EP 2,950,532)	RS (EP 2545713)
RO (EP 2,640,076)	RO (EP 2,950,539)	RS (EP 2,580,912)
RO (EP 2665267)	RO (EP 2,950,540)	RS (EP 2,592,832)
RO (EP 2,665,268)	RO (EP 2,950,541)	RS (EP 2,594,075)
RO (EP 2,677,749)	RO (EP 2,950,542)	RS (EP 2,608,539)
RO (EP 2,677,753)	RO (EP 2,953,355)	RS (EP 2,629,527)
RO (EP 2,712,198)	RO (EP 2,953,356)	RS (EP 2,629,528)
RO (EP 2712200)	RO (EP 2,955,917)	RS (EP 2,728,866)
RO (EP 2713617)	RO (EP 2,955,918)	RS (EP 2,744,204)
RO (EP 2,713,618)	RO (EP 2,986,003)	RS (EP 2,773,109)
RO (EP 2,728,866)	RO (EP 2,986,004)	RS (EP 2,811,745)
RO (EP 2,744,204)	RO (EP 2,986,005)	RS (EP 2,838,267)

RS (EP 2,838,270)	RS (EP 3,280,145)	RU 2569807
RS (EP 2,840,789)	RS (EP 3,282,705)	RU 2569808
RS (EP 2,854,398)	RS (EP 3,282,707)	RU 2573193
RS (EP 2,858,366)	RS (EP 3,300,371)	RU 2575868
RS (EP 2,860,980)	RU 2490815	RU 2575982
RS (EP 2,869,563)	RU 2493669	RU 2575983
RS (EP 2,884,749)	RU 2509435	RU 2575990
RS (EP 2,887,670)	RU 2509436	RU 2577182
RS (EP 2,897,364)	RU 2510945	RU 2579441
RS (EP 2,897,365)	RU 2513707	RU 2579989
RS (EP 2,899,978)	RU 2513708	RU 2580057
RS (EP 2,899,979)	RU 2514777	RU 2580472
RS (EP 2,899,980)	RU 2514927	RU 2581553
RS (EP 2,899,981)	RU 2514929	RU 2582572
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RS (EP 2,903,274)	RU 2516444	RU 2586035
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RS (EP 2,905,962)	RU 2517253	RU 2589382
RS (EP 2,908,525)	RU 2517293	RU 2594291
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RS (EP 2,924,996)	RU 2518635	RU 2,595,576
RS (EP 2,940,996)	RU 2,518,718	RU 2595578
RS (EP 2,940,997)	RU 2519280	RU 2,595,596
RS (EP 2,940,999)	RU 2,523,126	RU 2,595,602
RS (EP 2,950,532)	RU 2526861	RU 2,595,607
RS (EP 2,953,355)	RU 2528132	RU 2,595,609
RS (EP 2,953,356)	RU 2530252	RU 2,595,610
RS (EP 2,955,917)	RU 2530341	RU 2,595,756
RS (EP 2,955,918)	RU 2540842	RU 2,595,946
RS (EP 2,986,003)	RU 2542884	RU 2,595,947
RS (EP 2,986,004)	RU 2543519	RU 2,595,949
RS (EP 2,986,005)	RU 2546619	RU 2,595,950
RS (EP 2,996,337)	RU 2547707	RU 2,597,484
RS (EP 2,996,340)	RU 2551794	RU 2597494
RS (EP 2,996,341)	RU 2554555	RU 2,597,521
RS (EP 2,996,342)	RU 2555236	RU 2,600,534
RS (EP 2,999,224)	RU 2559737	RU 2601180
RS (EP 2,999,226)	RU 2559738	RU 2,602,383
RS (EP 2,999,227)	RU 2559740	RU 2,602,784
RS (EP 3,059,708)	RU 2559743	RU 2,603,539
RS (EP 3,101,900)	RU 2559751	RU 2,603,541
RS (EP 3,101,901)	RU 2559753	RU 2,603,543
RS (EP 3,104,616)	RU 2559757	RU 2,604,997
RS (EP 3,104,617)	RU 2559758	RU 2,605,362
RS (EP 3,136,728)	RU 2564631	RU 2,605,915
RS (EP 3,136,729)	RU 2566955	RU 2,607,233
RS (EP 3,145,197)	RU 2566956	RU 2,607,247
RS (EP 3,166,317)	RU 2566957	RU 2,607,249
RS (EP 3,232,664)	RU 2566973	RU 2,607,250

RU 2,607,254	SE (EP 2,545,710)	SE (EP 2,911,401)
RU 2,607,255	SE (EP 2,545,713)	SE (EP 2,924,995)
RU 2,607,256	SE (EP 2,580,912)	SE (EP 2,924,996)
RU 2,607,257	SE (EP 2,592,832)	SE (EP 2,928,192)
RU 2,608,263	SE (EP 2,594,075)	SE (EP 2,940,996)
RU 2,608,264	SE (EP 2,608,539)	SE (EP 2,940,997)
RU 2,608,353	SE (EP 2,629,526)	SE (EP 2,940,999)
RU 2,608,465	SE (EP 2,629,527)	SE (EP 2,950,532)
RU 2,608,877	SE (EP 2,629,528)	SE (EP 2,950,539)
RU 2,609,077	SE (EP 2,640,076)	SE (EP 2,950,540)
RU 2,609,749	SE (EP 2,665,267)	SE (EP 2,950,541)
RU 2,609,750	SE (EP 2,665,268)	SE (EP 2,950,542)
RU 2,612,611	SE (EP 2,677,749)	SE (EP 2,953,355)
RU 2,612,612	SE (EP 2,712,198)	SE (EP 2,953,356)
RU 2,612,613	SE (EP 2,712,200)	SE (EP 2,955,917)
RU 2,612,614	SE (EP 2,713,617)	SE (EP 2,955,918)
RU 2,612,624	SE (EP 2,713,618)	SE (EP 2,986,003)
RU 2,614,544	SE (EP 2,728,866)	SE (EP 2,986,004)
RU 2,618,511	SE (EP 2,744,204)	SE (EP 2,986,005)
RU 2,619,706	SE (EP 2,773,109)	SE (EP 2,986,006)
RU 2,620,718	SE (EP 2,804,383)	SE (EP 2,996,337)
RU 2,621,008	SE (EP 2,811,745)	SE (EP 2,996,340)
RU 2,624,578	SE (EP 2,838,267)	SE (EP 2,996,341)
RU 2,627,033	SE (EP 2,838,270)	SE (EP 2,996,342)
RU 2,627,036	SE (EP 2,840,789)	SE (EP 2,999,224)
RU 2,627,294	SE (EP 2,854,398)	SE (EP 2,999,226)
RU 2,628,123	SE (EP 2,858,366)	SE (EP 2,999,227)
RU 2,632,139	SE (EP 2,860,980)	SE (EP 3,059,708)
RU 2,632,409	SE (EP 2,863,639)	SE (EP 3,101,900)
RU 2,635,877	SE (EP 2,866,442)	SE (EP 3,101,901)
RU 2,635,893	SE (EP 2,869,563)	SE (EP 3,104,616)
RU 2,636,100	SE (EP 2,882,188)	SE (EP 3,104,617)
RU 2,636,672	SE (EP 2,884,749)	SE (EP 3,136,728)
RU 2,637,881	SE (EP 2,887,670)	SE (EP 3,136,729)
RU 2,638,742	SE (EP 2,890,123)	SE (EP 3,145,197)
RU 2,639,691	SE (EP 2,897,364)	SE (EP 3,166,317)
RU 2,639,946	SE (EP 2,897,365)	SE (EP 3,232,664)
RU 2,640,719	SE (EP 2,899,978)	SE (EP 3,267,683)
RU 2,642,387	SE (EP 2,899,979)	SE (EP 3,280,145)
RU 2,643,497	SE (EP 2,899,980)	SE (EP 3,282,696)
RU 2,652,505	SE (EP 2,899,981)	SE (EP 3,282,705)
RU 2,660,640	SE (EP 2,903,273)	SE (EP 3,282,707)
RU 2,701,844	SE (EP 2,903,274)	SE (EP 3,300,371)
SE (EP 2,443,833)	SE (EP 2,903,279)	SE (EP 3,313,076)
SE (EP 2,452,493)	SE (EP 2,905,962)	SE (EP 3,435,675)
SE (EP 2,452,494)	SE (EP 2,908,525)	SG 182491
SE (EP 2,471,266)	SE (EP 2,911,398)	SG 186970
SE (EP 2,489,186)	SE (EP 2,911,399)	SG 186978
SE (EP 2,510,698)	SE (EP 2,911,400)	SG 186996

SG 187055	SI (EP 2,629,527)	SI (EP 2,950,532)
SG 187860	SI (EP 2,629,528)	SI (EP 2,950,539)
SG 192511	SI (EP 2,640,076)	SI (EP 2,950,540)
SG 192512	SI (EP 2665267)	SI (EP 2,950,541)
SG 195591	SI (EP 2,665,268)	SI (EP 2,950,542)
SG 195593	SI (EP 2,677,749)	SI (EP 2,953,355)
SG 195964	SI (EP 2,712,198)	SI (EP 2,953,356)
SG 195967	SI (EP 2712200)	SI (EP 2,955,917)
SG 196007	SI (EP 2713617)	SI (EP 2,955,918)
SG 196797	SI (EP 2,713,618)	SI (EP 2,986,003)
SG 10201500920V	SI (EP 2,728,866)	SI (EP 2,986,004)
SG 10201500923S	SI (EP 2,744,204)	SI (EP 2,986,005)
SG 10201502731V	SI (EP 2,773,109)	SI (EP 2,996,337)
SG 10201502735P	SI (EP 2804383)	SI (EP 2,996,340)
SG 10201502738X	SI (EP 2,811,745)	SI (EP 2,996,341)
SG 10201502739Q	SI (EP 2,838,267)	SI (EP 2,996,342)
SG 10201503379S	SI (EP 2,838,270)	SI (EP 2,999,224)
SG 10201503381W	SI (EP 2,840,789)	SI (EP 2,999,226)
SG 10201503383P	SI (EP 2,854,398)	SI (EP 2,999,227)
SG 10201503487V	SI (EP 2,858,366)	SI (EP 3,059,708)
SG 10201503492W	SI (EP 2,860,980)	SI (EP 3,101,900)
SG 10201503685R	SI (EP 2,863,639)	SI (EP 3,101,901)
SG 10201503690Q	SI (EP 2,866,442)	SI (EP 3,104,616)
SG 10201503692U	SI (EP 2,869,563)	SI (EP 3,104,617)
SG 10201505817Y	SI (EP 2,882,188)	SI (EP 3,136,728)
SG 10201505819X	SI (EP 2,884,749)	SI (EP 3,136,729)
SG 10201505820Q	SI (EP 2,887,670)	SI (EP 3,145,197)
SG 10201510803W	SI (EP 2,890,123)	SI (EP 3,166,317)
SG 10201605379R	SI (EP 2,897,364)	SI (EP 3,232,664)
SG 10201701381R	SI (EP 2,897,365)	SI (EP 3,267,683)
SG 10201704574Y	SI (EP 2,899,978)	SI (EP 3,280,145)
SG 10201709163W	SI (EP 2,899,979)	SI (EP 3,282,696)
SG 11201402160X	SI (EP 2,899,980)	SI (EP 3,282,705)
SG 11201403069S	SI (EP 2,899,981)	SI (EP 3,282,707)
SG 11201406560U	SI (EP 2,903,273)	SI (EP 3,300,371)
SG 11201408246Q	SI (EP 2,903,274)	SK (EP 2,443,833)
SI (EP 2,443,833)	SI (EP 2,903,279)	SK (EP 2,452,493)
SI (EP 2,452,493)	SI (EP 2,905,962)	SK (EP 2,452,494)
SI (EP 2,452,494)	SI (EP 2,908,525)	SK (EP 2,471,266)
SI (EP 2,471,266)	SI (EP 2,911,398)	SK (EP 2,489,186)
SI (EP 2,489,186)	SI (EP 2,911,399)	SK (EP 2,510,698)
SI (EP 2,510,698)	SI (EP 2,911,400)	SK (EP 2,545,710)
SI (EP 2,545,710)	SI (EP 2,911,401)	SK (EP 2545713)
SI (EP 2545713)	SI (EP 2,924,995)	SK (EP 2,580,912)
SI (EP 2,580,912)	SI (EP 2,924,996)	SK (EP 2,592,832)
SI (EP 2,592,832)	SI (EP 2,928,192)	SK (EP 2,594,075)
SI (EP 2,594,075)	SI (EP 2,940,996)	SK (EP 2,608,539)
SI (EP 2,608,539)	SI (EP 2,940,997)	SK (EP 2,629,526)
SI (EP 2,629,526)	SI (EP 2,940,999)	SK (EP 2,629,527)

SK (EP 2,629,528)	SK (EP 2,940,997)	SK (EP 3,416,292)
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SK Telecom Co., Ltd.
(terminated January 27, 2020)

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Addendum of HEVC Licensors' Patents Removed from HEVC Attachment 1

Each patent listed below was previously listed on the Attachment 1 and has now been deleted effective as of the date listed next to the removed patent. Those Licensees with an HEVC Patent Portfolio License in effect *on or prior to* the date of removal indicated next to each patent retain their license under the respective removed patent after the indicated removal date.

Fujitsu Limited

AU 2015213343 (removed as of January 11, 2019)



July 28, 2025

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