

Alpha Digitech, Inc.

KR 1,226,498

Apple Inc.

AU 2014216004
AU 2014281169
AU 2016200770
AU 2017265177
AU 2018203223
AU 2020202363
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AU 2021245204
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US 10,986,341
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**ARRIS Enterprises, LLC, a
CommScope Company**

US 10,341,685

**British Broadcasting
Corporation**

BE (EP 2,652,954)
CN 201280009609.4
CN 201610353915X
DE (EP 2,652,954)
ES (EP 2,652,954)
FR (EP 2,652,954)
GB (EP 2,652,954)
ID P000049587
IN 385364

IT (EP 2,652,954)
JP 6,063,935
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KR 1,622,450
NG/C/2013/840
NL (EP 2,652,954)
PL (EP 2,652,954)
PT (EP 2,652,954)
SE (EP 2,652,954)
TR (EP 2,652,954)
TW I516095
US 8,923,406
US 9,877,025

Canon Inc.

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IN 442357	IT (EP 3,972,248)	JP 6,686,095
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IN 442372	IT (EP 3,979,643)	JP 6,743,225
IN 451217	JP 5,847,843	JP 6,748,749
IN 451250	JP 5,847,844	JP 6,766,195
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KR 1,530,244	KR 2,052,292	NL (EP 2,684,362)
KR 1,530,832	KR 2,068,431	NL (EP 2,684,368)
KR 1,598,822	KR 2,068,432	NL (EP 2,745,515)
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NO (EP 3,972,249)	RO (EP 3,070,944)	SE (EP 3,253,060)
NO (EP 3,979,643)	RO (EP 3,099,070)	SE (EP 3,288,264)
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Digital Insights Inc.

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Fujitsu Limited

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EE (EP 2,752,006)	ES (EP 3,829,175)	GB (EP 2,773,117)
EE (EP 2,773,117)	ES (EP 3,829,176)	GB (EP 2,773,118)
EE (EP 2,773,118)	FI (EP 2,752,004)	GB (EP 2,774,120)
EE (EP 2,774,120)	FI (EP 2,752,005)	GB (EP 2,774,122)
EE (EP 2,774,122)	FI (EP 2,752,006)	GB (EP 2,774,374)
EE (EP 2,774,374)	FI (EP 2,773,117)	GB (EP 2,786,577)
EE (EP 2,786,577)	FI (EP 2,773,118)	GB (EP 2,916,545)
EE (EP 2,942,954)	FI (EP 2,774,120)	GB (EP 2,941,004)
EE (EP 2,950,535)	FI (EP 2,774,122)	GB (EP 2,942,954)
EE (EP 3,402,200)	FI (EP 2,774,374)	GB (EP 2,942,956)
EE (EP 3,402,201)	FI (EP 2,786,577)	GB (EP 2,945,376)
EE (EP 3,402,202)	FI (EP 2,950,535)	GB (EP 2,945,380)
EE (EP 3,448,034)	FR (EP 2,752,004)	GB (EP 2,945,381)
EE (EP 3,829,172)	FR (EP 2,752,005)	GB (EP 2,950,535)
EE (EP 3,829,174)	FR (EP 2,752,006)	GB (EP 3,343,915)
EE (EP 3,829,175)	FR (EP 2,773,117)	GB (EP 3,346,447)
EE (EP 3,829,176)	FR (EP 2,773,118)	GB (EP 3,402,191)
ES (EP 2,752,004)	FR (EP 2,774,120)	GB (EP 3,402,199)
ES (EP 2,752,005)	FR (EP 2,774,122)	GB (EP 3,402,200)
ES (EP 2,752,006)	FR (EP 2,774,374)	GB (EP 3,402,201)
ES (EP 2,773,117)	FR (EP 2,786,577)	GB (EP 3,402,202)
ES (EP 2,773,118)	FR (EP 2,916,545)	GB (EP 3,448,033)
ES (EP 2,774,120)	FR (EP 2,941,004)	GB (EP 3,448,034)
ES (EP 2,774,122)	FR (EP 2,942,954)	GB (EP 3,579,554)
ES (EP 2,774,374)	FR (EP 2,942,956)	GB (EP 3,579,555)
ES (EP 2,786,577)	FR (EP 2,945,376)	GB (EP 3,579,556)
ES (EP 2,916,545)	FR (EP 2,945,380)	GB (EP 3,829,172)
ES (EP 2,941,004)	FR (EP 2,945,381)	GB (EP 3,829,174)
ES (EP 2,942,954)	FR (EP 2,950,535)	GB (EP 3,829,175)
ES (EP 2,942,956)	FR (EP 3,343,915)	GB (EP 3,829,176)
ES (EP 2,945,376)	FR (EP 3,346,447)	GR (EP 2,752,004)
ES (EP 2,945,380)	FR (EP 3,402,191)	GR (EP 2,752,005)
ES (EP 2,945,381)	FR (EP 3,402,199)	GR (EP 2,752,006)
ES (EP 2,950,535)	FR (EP 3,402,200)	GR (EP 2,773,117)
ES (EP 3,343,915)	FR (EP 3,402,201)	GR (EP 2,773,118)
ES (EP 3,346,447)	FR (EP 3,402,202)	GR (EP 2,774,120)
ES (EP 3,402,191)	FR (EP 3,448,033)	GR (EP 2,774,122)
ES (EP 3,402,199)	FR (EP 3,448,034)	GR (EP 2,774,374)
ES (EP 3,402,200)	FR (EP 3,579,554)	GR (EP 2,786,577)

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GR (EP 2,950,535)	HU (EP 2,774,374)	IE (EP 2,752,004)
GR (EP 3,402,200)	HU (EP 2,786,577)	IE (EP 2,752,005)
GR (EP 3,402,201)	HU (EP 2,916,545)	IE (EP 2,752,006)
GR (EP 3,402,202)	HU (EP 2,941,004)	IE (EP 2,773,117)
GR (EP 3,448,034)	HU (EP 2,942,954)	IE (EP 2,773,118)
GR (EP 3,829,172)	HU (EP 2,942,956)	IE (EP 2,774,120)
GR (EP 3,829,174)	HU (EP 2,945,376)	IE (EP 2,774,122)
GR (EP 3,829,175)	HU (EP 2,945,380)	IE (EP 2,774,374)
GR (EP 3,829,176)	HU (EP 2,945,381)	IE (EP 2,786,577)
HK 1,214,054	HU (EP 2,950,535)	IE (EP 2,950,535)
HK 1,214,055	HU (EP 3,343,915)	IL 231705
HK 1,214,056	HU (EP 3,346,447)	IL 231706
HK 1,214,057	HU (EP 3,402,191)	IL 231707
HK 1,214,441	HU (EP 3,402,199)	IL 231,708
HK 1,214,445	HU (EP 3,402,200)	IL 239725
HK 1,214,700	HU (EP 3,402,201)	IL 239,726
HK 1,214,702	HU (EP 3,402,202)	IL 239,727
HK 1,214,704	HU (EP 3,448,033)	IL 239,728
HK 1,214,705	HU (EP 3,448,034)	IL 247673
HK 1,214,899	HU (EP 3,579,554)	IL 247,674
HK 1,214,900	HU (EP 3,579,555)	IL 247675
HK 1,214,901	HU (EP 3,579,556)	IL 247,676
HK 1,215,634	HU (EP 3,829,172)	IL 250,027
HK 1,215,635	HU (EP 3,829,174)	IL 250,029
HK 1,215,636	HU (EP 3,829,175)	IL 250,030
HK 1,215,637	HU (EP 3,829,176)	IL 250,031
HK 1,215,638	ID P000045439	IL 252379
HK 1,215,639	ID P000047390	IL 259,929
HK 1,215,640	ID P000048231	IL 265035
HK 1,215,641	ID P000048707	IL 276270
HR (EP 2,752,004)	ID P000060942	IN 311428
HR (EP 2,752,005)	ID P000061900	IN 342,493
HR (EP 2,752,006)	ID P000063927	IN 353377
HR (EP 2,773,117)	ID P000063928	IN 360004
HR (EP 2,773,118)	ID P000063948	IN 366166
HR (EP 2,774,120)	ID P000066406	IN 366888
HR (EP 2,774,122)	ID P000066566	IN 368779
HR (EP 2,774,374)	ID P000069125	IN 372062
HR (EP 2,786,577)	ID P000071599	IN 376764
HR (EP 2,942,954)	ID P000071600	IN 378567
HR (EP 2,950,535)	ID P000075435	IN 394296
HU (EP 2,752,004)	ID P000075436	IN 398813
HU (EP 2,752,005)	ID P000075881	IN 408802
HU (EP 2,752,006)	ID P000077878	IN 411919
HU (EP 2,773,117)	ID P000077883	IN 416497
HU (EP 2,773,118)	ID P000077889	IN 419043
HU (EP 2,774,120)	ID P000078301	IN 422987

IN 430269	IT (EP 3,829,176)	JP 6,076,438
IN 430557	JP 5,611,498	JP 6,081,553
IN 430783	JP 5,714,781	JP 6,093,815
IN 436945	JP 5,722,506	JP 6,101,316
IN 437024	JP 5,728,671	JP 6,101,752
IN 447585	JP 5,731,078	JP 6,101,753
IS (EP 2,752,004)	JP 5,750,579	JP 6,101,754
IS (EP 2,752,005)	JP 5,789,057	JP 6,101,755
IS (EP 2,752,006)	JP 5,789,343	JP 6,101,774
IS (EP 2,773,117)	JP 5,792,396	JP 6,114,362
IS (EP 2,773,118)	JP 5,823,628	JP 6,116,625
IS (EP 2,774,120)	JP 5,827,412	JP 6,116,626
IS (EP 2,774,122)	JP 5,828,967	JP 6,118,374
IS (EP 2,774,374)	JP 5,830,175	JP 6,138,883
IS (EP 2,786,577)	JP 5,832,660	JP 6,138,884
IS (EP 2,950,535)	JP 5,841,264	JP 6,138,885
IT (EP 2,752,004)	JP 5,846,666	JP 6,140,237
IT (EP 2,752,005)	JP 5,846,674	JP 6,157,676
IT (EP 2,752,006)	JP 5,846,675	JP 6,267,373
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IT (EP 2,773,118)	JP 5,905,613	JP 6,285,484
IT (EP 2,774,120)	JP 5,914,680	JP 6,285,485
IT (EP 2,774,122)	JP 5,923,618	JP 6,285,486
IT (EP 2,774,374)	JP 5,989,838	JP 6,285,487
IT (EP 2,786,577)	JP 5,989,839	JP 6,302,577
IT (EP 2,916,545)	JP 5,989,840	JP 6,335,984
IT (EP 2,941,004)	JP 5,989,841	JP 6,360,947
IT (EP 2,942,954)	JP 5,990,299	JP 6,419,230
IT (EP 2,942,956)	JP 5,990,300	JP 6,469,265
IT (EP 2,945,376)	JP 6,005,790	JP 6,505,763
IT (EP 2,945,380)	JP 6,005,791	JP 6,553,769
IT (EP 2,945,381)	JP 6,005,792	JP 6,607,417
IT (EP 2,950,535)	JP 6,006,394	JP 6,636,573
IT (EP 3,343,915)	JP 6,006,395	JP 6,648,315
IT (EP 3,346,447)	JP 6,006,763	JP 6,660,074
IT (EP 3,402,191)	JP 6,023,842	JP 6,680,925
IT (EP 3,402,199)	JP 6,026,600	JP 6,685,208
IT (EP 3,402,200)	JP 6,026,601	JP 6,711,944
IT (EP 3,402,201)	JP 6,026,602	JP 6,906,070
IT (EP 3,402,202)	JP 6,047,614	JP 6,932,177
IT (EP 3,448,033)	JP 6,047,615	JP 6,974,516
IT (EP 3,448,034)	JP 6,047,616	JP 6,995,910
IT (EP 3,579,554)	JP 6,073,442	JP 7,192,044
IT (EP 3,579,555)	JP 6,073,444	JP 7,192,045
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IT (EP 3,829,172)	JP 6,074,475	KR 1,452,195
IT (EP 3,829,174)	JP 6,074,476	KR 1,472,971
IT (EP 3,829,175)	JP 6,074,477	LI (EP 2,752,004)



LI (EP 2,752,006)	LU (EP 2,950,535)	MX 336,815
LI (EP 2,773,118)	LU (EP 3,402,200)	MX 336,816
LI (EP 2,774,120)	LU (EP 3,402,201)	MX 338,748
LI (EP 2,774,122)	LU (EP 3,402,202)	MX 338,988
LI (EP 2,774,374)	LU (EP 3,448,034)	MX 338,989
LI (EP 2,786,577)	LU (EP 3,829,172)	MX 338,990
LI (EP 2,916,545)	LU (EP 3,829,174)	MX 339,135
LI (EP 2,941,004)	LU (EP 3,829,175)	MX 339,983
LI (EP 2,942,954)	LU (EP 3,829,176)	MX 339,984
LI (EP 2,942,956)	LV (EP 2,752,004)	MX 340,366
LI (EP 2,945,376)	LV (EP 2,752,005)	MX 340,367
LI (EP 2,945,380)	LV (EP 2,752,006)	MX 340,368
LI (EP 2,945,381)	LV (EP 2,773,117)	MX 340,474
LI (EP 2,950,535)	LV (EP 2,773,118)	MX 340,475
LI (EP 3,343,915)	LV (EP 2,774,120)	MX 340,476
LI (EP 3,346,447)	LV (EP 2,774,122)	MX 340,477
LI (EP 3,402,199)	LV (EP 2,774,374)	MX 340,478
LI (EP 3,402,200)	LV (EP 2,786,577)	MX 340,479
LI (EP 3,402,201)	LV (EP 2,950,535)	MX 340,480
LI (EP 3,402,202)	MK (EP 2,752,004)	MX 340,481
LI (EP 3,448,033)	MK (EP 2,752,005)	MX 340,887
LI (EP 3,448,034)	MK (EP 2,752,006)	MX 340,888
LI (EP 3,579,554)	MK (EP 2,773,117)	MX 340,889
LI (EP 3,579,555)	MK (EP 2,773,118)	MX 340,890
LI (EP 3,579,556)	MK (EP 2,774,120)	MX 345,037
LI (EP 3,829,172)	MK (EP 2,774,122)	MX 345,047
LI (EP 3,829,174)	MK (EP 2,774,374)	MX 347,162
LI (EP 3,829,175)	MK (EP 2,786,577)	MX 347,163
LI (EP 3,829,176)	MK (EP 2,950,535)	MX 350,187
LT (EP 2,752,004)	MO J/002674	MX 350,557
LT (EP 2,752,005)	MX 330,908	MX 350,560
LT (EP 2,752,006)	MX 332,102	MX 356,330
LT (EP 2,773,117)	MX 332,440	MX 356,738
LT (EP 2,773,118)	MX 333,762	MX 356875
LT (EP 2,774,120)	MX 334,082	MX 363,194
LT (EP 2,774,122)	MX 334,414	MX 363,195
LT (EP 2,774,374)	MX 334,421	MX 378476
LT (EP 2,786,577)	MX 334,422	MX 384,187
LT (EP 2,950,535)	MX 334,423	MX 403184
LU (EP 2,752,004)	MX 334,866	MY 166250
LU (EP 2,752,005)	MX 334,868	MY 167772
LU (EP 2,752,006)	MX 335,479	MY 169632
LU (EP 2,773,117)	MX 335,743	MY 170,819
LU (EP 2,773,118)	MX 335,744	MY 190514
LU (EP 2,774,120)	MX 335,745	MY 190515
LU (EP 2,774,122)	MX 335,746	MY 190516
LU (EP 2,774,374)	MX 335,900	MY 190529
LU (EP 2,786,577)	MX 336,814	MY 190530

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MY 192963	NO (EP 2,774,122)	PL (EP 3,402,191)
MY 192964	NO (EP 2,774,374)	PL (EP 3,402,199)
MY 192965	NO (EP 2,786,577)	PL (EP 3,402,200)
MY 192966	NO (EP 2,942,954)	PL (EP 3,402,201)
MY 195621	NO (EP 2,950,535)	PL (EP 3,402,202)
MY 195624	NO (EP 3,402,200)	PL (EP 3,448,033)
MY 195625	NO (EP 3,402,201)	PL (EP 3,448,034)
MY 195661	NO (EP 3,402,202)	PL (EP 3,579,554)
MY 199142	NO (EP 3,448,034)	PL (EP 3,579,555)
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NL (EP 2,752,005)	NO (EP 3,829,174)	PL (EP 3,829,172)
NL (EP 2,752,006)	NO (EP 3,829,175)	PL (EP 3,829,174)
NL (EP 2,773,117)	NO (EP 3,829,176)	PL (EP 3,829,175)
NL (EP 2,773,118)	PH 1-2014-500959	PL (EP 3,829,176)
NL (EP 2,774,120)	PH 1-2014-500960	PT (EP 2,752,004)
NL (EP 2,774,122)	PH 1-2014-500962	PT (EP 2,752,005)
NL (EP 2,774,374)	PH 1-2015-500839	PT (EP 2,752,006)
NL (EP 2,786,577)	PH 1-2015-500841	PT (EP 2,773,117)
NL (EP 2,916,545)	PH 1-2015-500843	PT (EP 2,773,118)
NL (EP 2,941,004)	PH 1-2015-500844	PT (EP 2,774,120)
NL (EP 2,942,954)	PH 1-2016-502082	PT (EP 2,774,122)
NL (EP 2,942,956)	PH 1-2016-502083	PT (EP 2,774,374)
NL (EP 2,945,376)	PH 1-2016-502084	PT (EP 2,786,577)
NL (EP 2,945,380)	PH 1-2016-502085	PT (EP 2,942,954)
NL (EP 2,945,381)	PH 1-2016-502086	PT (EP 2,950,535)
NL (EP 2,950,535)	PH 1-2016-502087	PT (EP 3,402,200)
NL (EP 3,343,915)	PH 1-2016-502088	PT (EP 3,402,201)
NL (EP 3,346,447)	PH 1-2016-502089	PT (EP 3,402,202)
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NL (EP 3,402,199)	PL (EP 2,752,004)	PT (EP 3,829,172)
NL (EP 3,402,200)	PL (EP 2,752,005)	PT (EP 3,829,174)
NL (EP 3,402,201)	PL (EP 2,752,006)	PT (EP 3,829,175)
NL (EP 3,402,202)	PL (EP 2,773,117)	PT (EP 3,829,176)
NL (EP 3,448,033)	PL (EP 2,773,118)	RO (EP 2,752,004)
NL (EP 3,448,034)	PL (EP 2,774,120)	RO (EP 2,752,005)
NL (EP 3,579,554)	PL (EP 2,774,122)	RO (EP 2,752,006)
NL (EP 3,579,555)	PL (EP 2,774,374)	RO (EP 2,773,117)
NL (EP 3,579,556)	PL (EP 2,786,577)	RO (EP 2,773,118)
NL (EP 3,829,172)	PL (EP 2,916,545)	RO (EP 2,774,120)
NL (EP 3,829,174)	PL (EP 2,941,004)	RO (EP 2,774,122)
NL (EP 3,829,175)	PL (EP 2,942,954)	RO (EP 2,774,374)
NL (EP 3,829,176)	PL (EP 2,942,956)	RO (EP 2,786,577)
NO (EP 2,752,004)	PL (EP 2,945,376)	RO (EP 2,916,545)
NO (EP 2,752,005)	PL (EP 2,945,380)	RO (EP 2,941,004)
NO (EP 2,752,006)	PL (EP 2,945,381)	RO (EP 2,942,954)
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RO (EP 3,402,199)	SE (EP 2,773,118)	SI (EP 2,752,005)
RO (EP 3,402,200)	SE (EP 2,774,120)	SI (EP 2,752,006)
RO (EP 3,402,201)	SE (EP 2,774,122)	SI (EP 2,773,117)
RO (EP 3,402,202)	SE (EP 2,774,374)	SI (EP 2,773,118)
RO (EP 3,448,033)	SE (EP 2,786,577)	SI (EP 2,774,120)
RO (EP 3,448,034)	SE (EP 2,916,545)	SI (EP 2,774,122)
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RO (EP 3,579,555)	SE (EP 2,942,954)	SI (EP 2,786,577)
RO (EP 3,579,556)	SE (EP 2,942,956)	SI (EP 2,950,535)
RO (EP 3,829,172)	SE (EP 2,945,376)	SK (EP 2,752,004)
RO (EP 3,829,174)	SE (EP 2,945,380)	SK (EP 2,752,005)
RO (EP 3,829,175)	SE (EP 2,945,381)	SK (EP 2,752,006)
RO (EP 3,829,176)	SE (EP 2,950,535)	SK (EP 2,773,117)
RS (EP 2,752,004)	SE (EP 3,343,915)	SK (EP 2,773,118)
RS (EP 2,752,005)	SE (EP 3,346,447)	SK (EP 2,774,120)
RS (EP 2,752,006)	SE (EP 3,402,191)	SK (EP 2,774,122)
RS (EP 2,773,117)	SE (EP 3,402,199)	SK (EP 2,774,374)
RS (EP 2,773,118)	SE (EP 3,402,200)	SK (EP 2,786,577)
RS (EP 2,774,120)	SE (EP 3,402,201)	SK (EP 2,916,545)
RS (EP 2,774,122)	SE (EP 3,402,202)	SK (EP 2,941,004)
RS (EP 2,774,374)	SE (EP 3,448,033)	SK (EP 2,942,954)
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RS (EP 2,942,954)	SE (EP 3,579,554)	SK (EP 2,945,376)
RS (EP 2,950,535)	SE (EP 3,579,555)	SK (EP 2,945,380)
RU 2589866	SE (EP 3,579,556)	SK (EP 2,945,381)
RU 2601445	SE (EP 3,829,172)	SK (EP 2,950,535)
RU 2602986	SE (EP 3,829,174)	SK (EP 3,343,915)
RU 2604340	SE (EP 3,829,175)	SK (EP 3,346,447)
RU 2621966	SE (EP 3,829,176)	SK (EP 3,402,191)
RU 2621967	SG 10201503437R	SK (EP 3,402,199)
RU 2621970	SG 10201503439U	SK (EP 3,402,200)
RU 2621972	SG 10201503443Y	SK (EP 3,402,201)
RU 2,686,007	SG 10201503444W	SK (EP 3,402,202)
RU 2,686,008	SG 10201600412W	SK (EP 3,448,033)
RU 2,686,010	SG 10201600413T	SK (EP 3,448,034)
RU 2,686,819	SG 10201600414R	SK (EP 3,579,554)
RU 2,710,995	SG 10201600418X	SK (EP 3,579,555)
RU 2,710,996	SG 10201607022W	SK (EP 3,579,556)
RU 2,711,176	SG 10201607196U	SK (EP 3,829,172)
RU 2,711,182	SG 10201608492R	SK (EP 3,829,174)
RU 2,711,306	SG 10201609349U	SK (EP 3,829,175)
RU 2,711,467	SG 11201400667Q	SK (EP 3,829,176)



TR (EP 2,752,004)	TW I571110	TW I809520
TR (EP 2,752,005)	TW I572189	US 8,917,772
TR (EP 2,752,006)	TW I572190	US 8,942,284
TR (EP 2,773,117)	TW I572191	US 8,948,259
TR (EP 2,773,118)	TW I575934	US 8,953,683
TR (EP 2,774,120)	TW I581612	US 8,982,957
TR (EP 2,774,122)	TW I587688	US 8,989,258
TR (EP 2,774,374)	TW I603610	US 9,014,262
TR (EP 2,786,577)	TW I604733	US 9,020,031
TR (EP 2,916,545)	TW I608725	US 9,025,662
TR (EP 2,941,004)	TW I608726	US 9,025,663
TR (EP 2,942,954)	TW I608727	US 9,036,704
TR (EP 2,942,956)	TW I608729	US 9,060,179
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TR (EP 2,945,380)	TW I611687	US 9,143,786
TR (EP 2,945,381)	TW I615016	US 9,148,671
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Hangzhou Boyun Technology Co., Ltd.

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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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PL 231,159	RU 2,713,699	US 9,560,385
PL 231,160	RU 2,713,856	US 9,565,442
PL 231,161	RU 2,713,857	US 9,578,338
PL 231,162	RU 2,715,382	US 9,578,348
PL 231,918	RU 2,716,229	US 9,584,815
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RU 2593991	RU 2,719,374	US 9,736,480
RU 2595587	RU 2,719,375	US 9,749,639
RU 2600547	RU 2,719,377	US 9,749,640
RU 2602834	RU 2,719,379	US 9,756,341
RU 2606066	RU 2,719,386	US 9,826,251
RU 2610296	RU 2,719,390	US 9,832,464
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RU 2619198	SE 538057	US 9,854,245
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M&K Holdings Inc.

AL (EP 2,600,613) - Exp. Jan 30, 2024
AL (EP 2,608,541) - Exp. Feb 13, 2024
AL (EP 2,988,501) - Exp. Jan 30, 2024
AL (EP 3,051,815) - Exp. Jan 30, 2024
AL (EP 3,059,953) - Exp. Jan 30, 2024
AL (EP 3,059,956) - Exp. Jan 30, 2024
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AL (EP 3,125,552) - Exp. Feb 13, 2024
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AL (EP 3,197,160) - Exp. Jan 30, 2024
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AT (EP 2,600,613) - Exp. Jan 30, 2024
AT (EP 2,608,541) - Exp. Feb 13, 2024
AT (EP 2,988,501) - Exp. Jan 30, 2024
AT (EP 3,051,815) - Exp. Jan 30, 2024
AT (EP 3,059,953) - Exp. Jan 30, 2024
AT (EP 3,059,956) - Exp. Jan 30, 2024
AT (EP 3,059,960) - Exp. Jan 30, 2024
AT (EP 3,125,552) - Exp. Feb 13, 2024
AT (EP 3,125,553) - Exp. Feb 13, 2024
AT (EP 3,125,555) - Exp. Feb 13, 2024
AT (EP 3,125,561) - Exp. Feb 13, 2024
AT (EP 3,145,188) - Exp. Feb 13, 2024
AT (EP 3,197,160) - Exp. Jan 30, 2024
AT (EP 3,211,898) - Exp. Jan 30, 2024
AT (EP 3,211,899) - Exp. Jan 30, 2024
AT (EP 3,214,838) - Exp. Jan 30, 2024
AU 2011243334

AU 2014202816	CA 2,934,930	CN 201610630484.7
AU 2014202818	CA 2,934,942	CN 201610630500.2
AU 2014202819	CA 2,935,205	CN 201610809602.0
AU 2014202820	CH (EP 2,563,020)	CN 201610835771.1
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BE (EP 2,608,541)	CH (EP 2,947,877)	CN 201610835923.8
BE (EP 2,947,877)	CH (EP 2,947,878)	CN 201610950941.0
BE (EP 2,947,878)	CH (EP 2,950,533)	CN 201610950942.5
BE (EP 2,950,533)	CH (EP 2,950,534)	CN 201611271607.9
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BE (EP 3,059,953)	CH (EP 3,059,956)	CY (EP 3,051,815) - Exp. Jan 30, 2024
BE (EP 3,059,956)	CH (EP 3,059,960)	CY (EP 3,059,953) - Exp. Jan 30, 2024
BE (EP 3,059,960)	CH (EP 3,125,552)	CY (EP 3,059,956) - Exp. Jan 30, 2024
BE (EP 3,125,552)	CH (EP 3,125,553)	CY (EP 3,059,960) - Exp. Jan 30, 2024
BE (EP 3,125,553)	CH (EP 3,125,555)	CY (EP 3,125,552) - Exp. Feb 13, 2024
BE (EP 3,125,555)	CH (EP 3,125,561)	CY (EP 3,125,553) - Exp. Feb 13, 2024
BE (EP 3,125,561)	CH (EP 3,145,188)	CY (EP 3,125,555) - Exp. Feb 13, 2024
BE (EP 3,145,188)	CH (EP 3,197,160)	CY (EP 3,125,561) - Exp. Feb 13, 2024
BE (EP 3,197,160)	CH (EP 3,211,898)	CY (EP 3,145,188) - Exp. Feb 13, 2024
BE (EP 3,211,898)	CH (EP 3,211,899)	CY (EP 3,197,160) - Exp. Jan 30, 2024
BE (EP 3,211,899)	CH (EP 3,214,838)	CY (EP 3,211,898) - Exp. Jan 30, 2024
BE (EP 3,214,838)	CH (EP 3,958,559)	CY (EP 3,211,899) - Exp. Jan 30, 2024
BE (EP 3,958,559)	CH (EP 3,958,560)	CY (EP 3,214,838) - Exp. Jan 30, 2024
BE (EP 3,958,560)	CH (EP 3,958,562)	CZ (EP 2,563,020)
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BE (EP 3,958,563)	CN 103081473	CZ (EP 2,608,541)
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BG (EP 3,051,815) - Exp. Jan 30, 2024	CN 103370940	CZ (EP 2,950,534)
BG (EP 3,059,953) - Exp. Jan 30, 2024	CN 104601998	CZ (EP 2,988,501)
BG (EP 3,059,956) - Exp. Jan 30, 2024	CN 104602004	CZ (EP 3,051,815)
BG (EP 3,059,960) - Exp. Jan 30, 2024	CN 104602005	CZ (EP 3,059,953)
BG (EP 3,125,552) - Exp. Feb 13, 2024	CN 104602021	CZ (EP 3,059,956)
BG (EP 3,125,553) - Exp. Feb 13, 2024	CN 104602022	CZ (EP 3,059,960)
BG (EP 3,125,555) - Exp. Feb 13, 2024	CN 104602023	CZ (EP 3,125,552)
BG (EP 3,125,561) - Exp. Feb 13, 2024	CN 106231308	CZ (EP 3,125,553)
BG (EP 3,145,188) - Exp. Feb 13, 2024	CN 201180031338.8	CZ (EP 3,125,555)
BG (EP 3,197,160) - Exp. Jan 30, 2024	CN 201510037554.3	CZ (EP 3,125,561)
BG (EP 3,211,898) - Exp. Jan 30, 2024	CN 201510055876.0	CZ (EP 3,145,188)
BG (EP 3,211,899) - Exp. Jan 30, 2024	CN 201510057143	CZ (EP 3,197,160)
BG (EP 3,214,838) - Exp. Jan 30, 2024	CN 201510555562.7	CZ (EP 3,211,898)
BR 112012026809-0	CN 201510555800.4	CZ (EP 3,211,899)
CA 2,797,047	CN 201610630183.4	CZ (EP 3,214,838)
CA 2,934,927	CN 201610630188.7	CZ (EP 3,958,559)

CZ (EP 3,958,560)	EE (EP 2,947,877)	FI (EP 2,608,541) - Exp. Feb 13, 2024
CZ (EP 3,958,562)	EE (EP 2,947,878)	FI (EP 2,988,501) - Exp. Jan 30, 2024
CZ (EP 3,958,563)	EE (EP 2,950,533)	FI (EP 3,051,815) - Exp. Jan 30, 2024
DE (EP 2,563,020)	EE (EP 2,950,534)	FI (EP 3,059,953) - Exp. Jan 30, 2024
DE (EP 2,600,613)	EE (EP 2,988,501)	FI (EP 3,059,956) - Exp. Jan 30, 2024
DE (EP 2,608,541)	EE (EP 3,051,815)	FI (EP 3,059,960) - Exp. Jan 30, 2024
DE (EP 2,947,877)	EE (EP 3,059,953)	FI (EP 3,125,552) - Exp. Feb 13, 2024
DE (EP 2,947,878)	EE (EP 3,059,956)	FI (EP 3,125,553) - Exp. Feb 13, 2024
DE (EP 2,950,533)	EE (EP 3,059,960)	FI (EP 3,125,555) - Exp. Feb 13, 2024
DE (EP 2,950,534)	EE (EP 3,125,552)	FI (EP 3,125,561) - Exp. Feb 13, 2024
DE (EP 2,988,501)	EE (EP 3,125,553)	FI (EP 3,145,188) - Exp. Feb 13, 2024
DE (EP 3,051,815)	EE (EP 3,125,555)	FI (EP 3,197,160) - Exp. Jan 30, 2024
DE (EP 3,059,953)	EE (EP 3,125,561)	FI (EP 3,211,898) - Exp. Jan 30, 2024
DE (EP 3,059,956)	EE (EP 3,145,188)	FI (EP 3,211,899) - Exp. Jan 30, 2024
DE (EP 3,059,960)	EE (EP 3,197,160)	FI (EP 3,214,838) - Exp. Jan 30, 2024
DE (EP 3,125,552)	EE (EP 3,211,898)	FR (EP 2,563,020)
DE (EP 3,125,553)	EE (EP 3,211,899)	FR (EP 2,600,613)
DE (EP 3,125,555)	EE (EP 3,214,838)	FR (EP 2,608,541)
DE (EP 3,125,561)	EE (EP 3,958,559)	FR (EP 2,947,877)
DE (EP 3,145,188)	EE (EP 3,958,560)	FR (EP 2,947,878)
DE (EP 3,197,160)	EE (EP 3,958,562)	FR (EP 2,950,533)
DE (EP 3,211,898)	EE (EP 3,958,563)	FR (EP 2,950,534)
DE (EP 3,211,899)	ES (EP 2,563,020)	FR (EP 2,988,501)
DE (EP 3,214,838)	ES (EP 2,600,613)	FR (EP 3,051,815)
DE (EP 3,958,559)	ES (EP 2,608,541)	FR (EP 3,059,953)
DE (EP 3,958,560)	ES (EP 2,947,877)	FR (EP 3,059,956)
DE (EP 3,958,562)	ES (EP 2,947,878)	FR (EP 3,059,960)
DE (EP 3,958,563)	ES (EP 2,950,533)	FR (EP 3,125,552)
DK (EP 2,563,020)	ES (EP 2,950,534)	FR (EP 3,125,553)
DK (EP 2,600,613)	ES (EP 2,988,501)	FR (EP 3,125,555)
DK (EP 2,608,541)	ES (EP 3,051,815)	FR (EP 3,125,561)
DK (EP 2,988,501)	ES (EP 3,059,953)	FR (EP 3,145,188)
DK (EP 3,051,815) - Exp. Jan 30, 2024	ES (EP 3,059,956)	FR (EP 3,197,160)
DK (EP 3,059,953) - Exp. Jan 30, 2024	ES (EP 3,059,960)	FR (EP 3,211,898)
DK (EP 3,059,956) - Exp. Jan 30, 2024	ES (EP 3,125,552)	FR (EP 3,211,899)
DK (EP 3,059,960) - Exp. Jan 30, 2024	ES (EP 3,125,553)	FR (EP 3,214,838)
DK (EP 3,125,552) - Exp. Feb 13, 2024	ES (EP 3,125,555)	FR (EP 3,958,559)
DK (EP 3,125,553) - Exp. Feb 13, 2024	ES (EP 3,125,561)	FR (EP 3,958,560)
DK (EP 3,125,555) - Exp. Feb 13, 2024	ES (EP 3,145,188)	FR (EP 3,958,562)
DK (EP 3,125,561) - Exp. Feb 13, 2024	ES (EP 3,197,160)	FR (EP 3,958,563)
DK (EP 3,145,188)	ES (EP 3,211,898)	GB (EP 2,563,020)
DK (EP 3,197,160) - Exp. Jan 30, 2024	ES (EP 3,211,899)	GB (EP 2,600,613)
DK (EP 3,211,898) - Exp. Jan 30, 2024	ES (EP 3,214,838)	GB (EP 2,608,541)
DK (EP 3,211,899) - Exp. Jan 30, 2024	ES (EP 3,958,559)	GB (EP 2,947,877)
DK (EP 3,214,838) - Exp. Jan 30, 2024	ES (EP 3,958,560)	GB (EP 2,947,878)
EE (EP 2,563,020)	ES (EP 3,958,562)	GB (EP 2,950,533)
EE (EP 2,600,613)	ES (EP 3,958,563)	GB (EP 2,950,534)
EE (EP 2,608,541)	FI (EP 2,600,613) - Exp. Jan 30, 2024	GB (EP 2,988,501)



GB (EP 3,051,815)	HR (EP 3,059,960) - Exp. Jan 30, 2024	IE (EP 3,214,838) - Exp. Jan 30, 2024
GB (EP 3,059,953)	HR (EP 3,125,552) - Exp. Feb 13, 2024	IL 222579
GB (EP 3,059,956)	HR (EP 3,125,553) - Exp. Feb 13, 2024	IL 233,840
GB (EP 3,059,960)	HR (EP 3,125,555) - Exp. Feb 13, 2024	IL 233,841
GB (EP 3,125,552)	HR (EP 3,125,561) - Exp. Feb 13, 2024	IL 246884
GB (EP 3,125,553)	HR (EP 3,145,188)	IL 246,886
GB (EP 3,125,555)	HR (EP 3,197,160)	IN 325,884
GB (EP 3,125,561)	HR (EP 3,211,898) - Exp. Jan 30, 2024	IN 337232
GB (EP 3,145,188)	HR (EP 3,211,899) - Exp. Jan 30, 2024	IN 355929
GB (EP 3,197,160)	HR (EP 3,214,838) - Exp. Jan 30, 2024	IN 374,641
GB (EP 3,211,898)	HU (EP 2,563,020)	IN 396417
GB (EP 3,211,899)	HU (EP 2,600,613)	IN 406105
GB (EP 3,214,838)	HU (EP 2,608,541)	IN 442240
GB (EP 3,958,559)	HU (EP 2,988,501)	IN 442350
GB (EP 3,958,560)	HU (EP 3,051,815) - Exp. Jan 30, 2024	IN 442353
GB (EP 3,958,562)	HU (EP 3,059,953) - Exp. Jan 30, 2024	IN 449685
GB (EP 3,958,563)	HU (EP 3,059,956) - Exp. Jan 30, 2024	IN 449687
GR (EP 2,563,020)	HU (EP 3,059,960) - Exp. Jan 30, 2024	IS (EP 2,600,613) - Exp. Jan 30, 2024
GR (EP 2,600,613)	HU (EP 3,125,552) - Exp. Feb 13, 2024	IS (EP 2,608,541) - Exp. Feb 13, 2024
GR (EP 2,608,541)	HU (EP 3,125,553) - Exp. Feb 13, 2024	IS (EP 2,988,501) - Exp. Jan 30, 2024
GR (EP 2,947,877)	HU (EP 3,125,555) - Exp. Feb 13, 2024	IS (EP 3,051,815) - Exp. Jan 30, 2024
GR (EP 2,947,878)	HU (EP 3,125,561) - Exp. Feb 13, 2024	IS (EP 3,059,953) - Exp. Jan 30, 2024
GR (EP 2,950,533)	HU (EP 3,145,188)	IS (EP 3,059,956) - Exp. Jan 30, 2024
GR (EP 2,950,534)	HU (EP 3,197,160) - Exp. Jan 30, 2024	IS (EP 3,059,960) - Exp. Jan 30, 2024
GR (EP 2,988,501)	HU (EP 3,211,898) - Exp. Jan 30, 2024	IS (EP 3,125,552) - Exp. Feb 13, 2024
GR (EP 3,051,815)	HU (EP 3,211,899) - Exp. Jan 30, 2024	IS (EP 3,125,553) - Exp. Feb 13, 2024
GR (EP 3,059,953)	HU (EP 3,214,838) - Exp. Jan 30, 2024	IS (EP 3,125,555) - Exp. Feb 13, 2024
GR (EP 3,059,956)	ID P000038762	IS (EP 3,125,561) - Exp. Feb 13, 2024
GR (EP 3,059,960)	ID P000048728	IS (EP 3,145,188) - Exp. Feb 13, 2024
GR (EP 3,125,552)	ID P000049034	IS (EP 3,197,160) - Exp. Jan 30, 2024
GR (EP 3,125,553)	ID P000053686	IS (EP 3,211,898) - Exp. Jan 30, 2024
GR (EP 3,125,555)	ID P-201502216	IS (EP 3,211,899) - Exp. Jan 30, 2024
GR (EP 3,125,561)	IE (EP 2,563,020)	IS (EP 3,214,838) - Exp. Jan 30, 2024
GR (EP 3,145,188)	IE (EP 2,600,613)	IT (EP 2,563,020)
GR (EP 3,197,160)	IE (EP 2,608,541)	IT (EP 2,600,613)
GR (EP 3,211,898)	IE (EP 2,988,501)	IT (EP 2,608,541)
GR (EP 3,211,899)	IE (EP 3,051,815) - Exp. Jan 30, 2024	IT (EP 2,947,877)
GR (EP 3,214,838)	IE (EP 3,059,953) - Exp. Jan 30, 2024	IT (EP 2,947,878)
GR (EP 3,958,559)	IE (EP 3,059,956) - Exp. Jan 30, 2024	IT (EP 2,950,533)
GR (EP 3,958,560)	IE (EP 3,059,960) - Exp. Jan 30, 2024	IT (EP 2,950,534)
GR (EP 3,958,562)	IE (EP 3,125,552) - Exp. Feb 13, 2024	IT (EP 2,988,501)
GR (EP 3,958,563)	IE (EP 3,125,553) - Exp. Feb 13, 2024	IT (EP 3,051,815)
HR (EP 2,563,020)	IE (EP 3,125,555) - Exp. Feb 13, 2024	IT (EP 3,059,953)
HR (EP 2,600,613)	IE (EP 3,125,561) - Exp. Feb 13, 2024	IT (EP 3,059,956)
HR (EP 2,608,541)	IE (EP 3,145,188)	IT (EP 3,059,960)
HR (EP 3,051,815) - Exp. Jan 30, 2024	IE (EP 3,197,160) - Exp. Jan 30, 2024	IT (EP 3,125,552)
HR (EP 3,059,953) - Exp. Jan 30, 2024	IE (EP 3,211,898) - Exp. Jan 30, 2024	IT (EP 3,125,553)
HR (EP 3,059,956) - Exp. Jan 30, 2024	IE (EP 3,211,899) - Exp. Jan 30, 2024	IT (EP 3,125,555)



IT (EP 3,125,561)	LI (EP 3,059,956)	LV (EP 2,608,541) - Exp. Feb 13, 2024
IT (EP 3,145,188)	LI (EP 3,059,960)	LV (EP 2,988,501) - Exp. Jan 30, 2024
IT (EP 3,197,160)	LI (EP 3,125,552)	LV (EP 3,051,815) - Exp. Jan 30, 2024
IT (EP 3,211,898)	LI (EP 3,125,553)	LV (EP 3,059,953) - Exp. Jan 30, 2024
IT (EP 3,211,899)	LI (EP 3,125,555)	LV (EP 3,059,956) - Exp. Jan 30, 2024
IT (EP 3,214,838)	LI (EP 3,125,561)	LV (EP 3,059,960) - Exp. Jan 30, 2024
IT (EP 3,958,559)	LI (EP 3,145,188)	LV (EP 3,125,552) - Exp. Feb 13, 2024
IT (EP 3,958,560)	LI (EP 3,197,160)	LV (EP 3,125,553) - Exp. Feb 13, 2024
IT (EP 3,958,562)	LI (EP 3,211,898)	LV (EP 3,125,555) - Exp. Feb 13, 2024
IT (EP 3,958,563)	LI (EP 3,211,899)	LV (EP 3,125,561) - Exp. Feb 13, 2024
JP 5,688,136	LI (EP 3,214,838)	LV (EP 3,145,188) - Exp. Feb 13, 2024
JP 5,877,236	LI (EP 3,958,559)	LV (EP 3,197,160) - Exp. Jan 30, 2024
JP 5,919,404	LI (EP 3,958,560)	LV (EP 3,211,898) - Exp. Jan 30, 2024
JP 5,919,405	LI (EP 3,958,562)	LV (EP 3,211,899) - Exp. Jan 30, 2024
JP 5,919,406	LI (EP 3,958,563)	LV (EP 3,214,838) - Exp. Jan 30, 2024
JP 5,928,957	LT (EP 2,600,613) - Exp. Jan 30, 2024	MC (EP 2,600,613) - Exp. Jan 30, 2024
JP 5,982,612	LT (EP 2,608,541) - Exp. Feb 13, 2024	MC (EP 2,608,541) - Exp. Feb 13, 2024
JP 6,025,726	LT (EP 2,988,501) - Exp. Jan 30, 2024	MC (EP 2,988,501) - Exp. Jan 30, 2024
JP 6,084,731	LT (EP 3,051,815) - Exp. Jan 30, 2024	MC (EP 3,051,815) - Exp. Jan 30, 2024
JP 6,084,732	LT (EP 3,059,953) - Exp. Jan 30, 2024	MC (EP 3,059,953) - Exp. Jan 30, 2024
JP 6,149,137	LT (EP 3,059,956) - Exp. Jan 30, 2024	MC (EP 3,059,956) - Exp. Jan 30, 2024
JP 6,149,138	LT (EP 3,059,960) - Exp. Jan 30, 2024	MC (EP 3,059,960) - Exp. Jan 30, 2024
JP 6,158,997	LT (EP 3,125,552) - Exp. Feb 13, 2024	MC (EP 3,125,552) - Exp. Feb 13, 2024
JP 6,158,998	LT (EP 3,125,553) - Exp. Feb 13, 2024	MC (EP 3,125,553) - Exp. Feb 13, 2024
JP 6,163,597	LT (EP 3,125,555) - Exp. Feb 13, 2024	MC (EP 3,125,555) - Exp. Feb 13, 2024
JP 6,163,598	LT (EP 3,125,561) - Exp. Feb 13, 2024	MC (EP 3,125,561) - Exp. Feb 13, 2024
JP 6,242,978	LT (EP 3,145,188) - Exp. Feb 13, 2024	MC (EP 3,145,188) - Exp. Feb 13, 2024
JP 6,242,979	LT (EP 3,197,160) - Exp. Jan 30, 2024	MC (EP 3,197,160) - Exp. Jan 30, 2024
JP 6,242,980	LT (EP 3,211,898) - Exp. Jan 30, 2024	MC (EP 3,211,898) - Exp. Jan 30, 2024
JP 6,242,981	LT (EP 3,211,899) - Exp. Jan 30, 2024	MC (EP 3,211,899) - Exp. Jan 30, 2024
JP 6,322,231	LT (EP 3,214,838) - Exp. Jan 30, 2024	MC (EP 3,214,838) - Exp. Jan 30, 2024
JP 6,371,794	LU (EP 2,600,613) - Exp. Jan 30, 2024	MK (EP 2,600,613) - Exp. Jan 30, 2024
JP 6,371,796	LU (EP 2,608,541) - Exp. Feb 13, 2024	MK (EP 2,608,541) - Exp. Feb 13, 2024
JP 6,371,798	LU (EP 2,988,501) - Exp. Jan 30, 2024	MK (EP 2,988,501) - Exp. Jan 30, 2024
KR 1,476,117	LU (EP 3,051,815) - Exp. Jan 30, 2024	MK (EP 3,051,815) - Exp. Jan 30, 2024
KR 1,854,489	LU (EP 3,059,953) - Exp. Jan 30, 2024	MK (EP 3,059,953) - Exp. Jan 30, 2024
KR 2,164,752	LU (EP 3,059,956) - Exp. Jan 30, 2024	MK (EP 3,059,956) - Exp. Jan 30, 2024
KR 2,322,188	LU (EP 3,059,960) - Exp. Jan 30, 2024	MK (EP 3,059,960) - Exp. Jan 30, 2024
LI (EP 2,563,020)	LU (EP 3,125,552) - Exp. Feb 13, 2024	MK (EP 3,125,552) - Exp. Feb 13, 2024
LI (EP 2,600,613)	LU (EP 3,125,553) - Exp. Feb 13, 2024	MK (EP 3,125,553) - Exp. Feb 13, 2024
LI (EP 2,608,541)	LU (EP 3,125,555) - Exp. Feb 13, 2024	MK (EP 3,125,555) - Exp. Feb 13, 2024
LI (EP 2,947,877)	LU (EP 3,125,561) - Exp. Feb 13, 2024	MK (EP 3,125,561) - Exp. Feb 13, 2024
LI (EP 2,947,878)	LU (EP 3,145,188) - Exp. Feb 13, 2024	MK (EP 3,145,188) - Exp. Feb 13, 2024
LI (EP 2,950,533)	LU (EP 3,197,160) - Exp. Jan 30, 2024	MK (EP 3,197,160) - Exp. Jan 30, 2024
LI (EP 2,950,534)	LU (EP 3,211,898) - Exp. Jan 30, 2024	MK (EP 3,211,898) - Exp. Jan 30, 2024
LI (EP 2,988,501)	LU (EP 3,211,899) - Exp. Jan 30, 2024	MK (EP 3,211,899) - Exp. Jan 30, 2024
LI (EP 3,051,815)	LU (EP 3,214,838) - Exp. Jan 30, 2024	MK (EP 3,214,838) - Exp. Jan 30, 2024
LI (EP 3,059,953)	LV (EP 2,600,613) - Exp. Jan 30, 2024	MT (EP 2,600,613) - Exp. Jan 30, 2024

MT (EP 2,608,541) - Exp. Feb 13, 2024	NL (EP 3,197,160)	PL (EP 2,950,533)
MT (EP 2,988,501) - Exp. Jan 30, 2024	NL (EP 3,211,898)	PL (EP 2,950,534)
MT (EP 3,051,815) - Exp. Jan 30, 2024	NL (EP 3,211,899)	PL (EP 2,988,501)
MT (EP 3,059,953) - Exp. Jan 30, 2024	NL (EP 3,214,838)	PL (EP 3,051,815)
MT (EP 3,059,956) - Exp. Jan 30, 2024	NL (EP 3,958,559)	PL (EP 3,059,953)
MT (EP 3,059,960) - Exp. Jan 30, 2024	NL (EP 3,958,560)	PL (EP 3,059,956)
MT (EP 3,125,552) - Exp. Feb 13, 2024	NL (EP 3,958,562)	PL (EP 3,059,960)
MT (EP 3,125,553) - Exp. Feb 13, 2024	NL (EP 3,958,563)	PL (EP 3,125,552)
MT (EP 3,125,555) - Exp. Feb 13, 2024	NO (EP 2,563,020)	PL (EP 3,125,553)
MT (EP 3,125,561) - Exp. Feb 13, 2024	NO (EP 2,600,613)	PL (EP 3,125,555)
MT (EP 3,145,188) - Exp. Feb 13, 2024	NO (EP 2,608,541)	PL (EP 3,125,561)
MT (EP 3,197,160) - Exp. Jan 30, 2024	NO (EP 2,947,877)	PL (EP 3,145,188)
MT (EP 3,211,898) - Exp. Jan 30, 2024	NO (EP 2,947,878)	PL (EP 3,197,160)
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ZA 2011/09188

REEF LLC

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Sky Media Tech. Inc.

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AU 2012-205813
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Revised as of March 21, 2024
January 1, 2024

HEVC Attachment 1

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HEVC Addendum of Patents of Terminated Licensors

Addendum of Patents of Terminated Licensors

The following patents were contributed to the HEVC Patent Portfolio Licensing Program by an entity that has terminated as a licensor from the HEVC Patent Portfolio Licensing Program. For as long as they continue to be a Licensee, those Licensees with a HEVC Patent Portfolio License in effect prior to the date of termination retain their license under the respective patent and all HEVC Essential Patents that the Licensor and its Affiliates presently or in the future has the right to license or sublicense after the indicated termination date.



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KR 1,709,775	AU 2016210589	BR 112014013538-0
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JVCKENWOOD Corporation
(terminated March 30, 2023)

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JP 5,737,384	JP 5,858,112	JP 6,020,763
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KR 1,572,462	KR 1,869,830	MX 335,862
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US 9,031,125	US 10,205,963	AL (EP 2,882,188)
US 9,113,171	US 10,230,987	AL (EP 2,884,749)
US 9,185,409	US 10,257,533	AL (EP 2,887,670)
US 9,225,986	US 10,257,534	AL (EP 2,890,123)
US 9,225,993	US 10,277,916	AL (EP 2,897,364)
US 9,497,480	US 10,284,846	AL (EP 2,897,365)
US 9,549,186	US 10,284,847	AL (EP 2,899,978)
US 9,571,831	US 10,284,848	AL (EP 2,899,979)
US 9,577,667	US 10,298,953	AL (EP 2,903,273)
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US 9,686,563		AL (EP 2,911,399)
US 9,693,052		AL (EP 2,911,400)
US 9,736,494	<u>Samsung Electronics Co., Ltd.</u>	AL (EP 2,911,401)
US 9,743,113	<u>(terminated March 27, 2020)</u>	AL (EP 2,924,995)
US 9,788,005		AL (EP 2,924,996)
US 9,794,592	AE 165/2013	AL (EP 2,940,996)
US 9,826,228	AE 1790	AL (EP 2,940,997)
US 9,838,708	AL (EP 2,443,833)	AL (EP 2,940,999)
US 9,860,532	AL (EP 2,452,493)	AL (EP 2,950,532)
US 9,860,534	AL (EP 2,452,494)	AL (EP 2,950,539)
US 9,877,040	AL (EP 2,489,186)	AL (EP 2,950,540)
US 9,894,378	AL (EP 2,510,698)	AL (EP 2,950,541)
US 9,942,565	AL (EP 2,545,710)	AL (EP 2,950,542)
US 9,967,589	AL (EP 2545713)	AL (EP 2,950,542)
US 9,973,775	AL (EP 2,580,912)	AL (EP 2,953,355)
US 9,986,261	AL (EP 2,592,832)	AL (EP 2,953,356)
US 10,015,509	AL (EP 2,594,075)	AL (EP 2,955,917)
US 10,063,855	AL (EP 2,608,539)	AL (EP 2,955,918)
US 10,063,888	AL (EP 2,629,527)	AL (EP 2,986,003)
US 10,075,723	AL (EP 2,629,528)	AL (EP 2,986,004)
US 10,075,724	AL (EP 2665267)	AL (EP 2,986,005)
US 10,104,392	AL (EP 2,665,268)	AL (EP 2,996,337)
US 10,104,393	AL (EP 2,677,749)	AL (EP 2,996,340)
US 10,110,918	AL (EP 2,744,204)	AL (EP 2,996,341)
US 10,116,956	AL (EP 2,773,109)	AL (EP 2,996,342)
US 10,116,960	AL (EP 2804383)	AL (EP 2,999,224)
US 10,123,042	AL (EP 2,811,745)	AL (EP 2,999,227)
US 10,154,280	AL (EP 2,838,267)	AL (EP 3,059,708)
US 10,158,871	AL (EP 2,838,270)	AL (EP 3,101,900)
US 10,165,271	AL (EP 2,840,789)	AL (EP 3,101,901)
US 10,171,816	AL (EP 2,854,398)	AL (EP 3,104,616)
US 10,178,402	AL (EP 2,858,366)	AL (EP 3,104,617)
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	AL (EP 2,863,639)	AL (EP 3,136,729)

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AL (EP 3,282,707)	AT (EP 2,903,273)	AT (EP 3,282,707)
AL (EP 3,300,371)	AT (EP 2,903,274)	AT (EP 3,300,371)
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AU 2014203052	BE (EP 2,608,539)	BE (EP 2,924,996)
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AU 2014268181	BE (EP 2,629,528)	BE (EP 2,940,997)
AU 2015200250	BE (EP 2,640,076)	BE (EP 2,940,999)
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AU 2015200253	BE (EP 2,677,749)	BE (EP 2,950,540)
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AU 2015201452	BE (EP 2,728,866)	BE (EP 2,955,918)
AU 2015201549	BE (EP 2,744,204)	BE (EP 2,986,003)
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AU 2015201551	BE (EP 2804383)	BE (EP 2,986,005)
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AU 2015201808	BE (EP 2,830,313)	BE (EP 2,996,337)
AU 2015202118	BE (EP 2,838,267)	BE (EP 2,996,340)
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AU 2015202603	BE (EP 2,840,789)	BE (EP 2,996,342)
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AU 2016201052	BE (EP 2,887,670)	BE (EP 3,104,617)
AU 2016269520	BE (EP 2,890,123)	BE (EP 3,136,728)
AU 2017201283	BE (EP 2,897,364)	BE (EP 3,136,729)
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AU 2018203838	BE (EP 2,899,978)	BE (EP 3,166,317)
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CA 2,880,465	CH (EP 2713617)	CH (EP 2,953,356)
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CA 2,888,396	CH (EP 2,858,366)	CH (EP 2,999,226)
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CA 2,888,495	CH (EP 2,863,639)	CH (EP 3,032,829)
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CA 2,890,991	CH (EP 2,882,188)	CH (EP 3,101,901)
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CA 2,896,017	CH (EP 2,897,364)	CH (EP 3,136,729)
CA 2,896,087	CH (EP 2,897,365)	CH (EP 3,145,197)
CA 2,903,190	CH (EP 2,899,978)	CH (EP 3,166,317)
CA 2,937,885	CH (EP 2,899,979)	CH (EP 3,232,664)
CA 2,966,260	CH (EP 2,899,980)	CH (EP 3,249,611)
CH (EP 2,443,833)	CH (EP 2,899,981)	CH (EP 3,267,683)
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CY (EP 3,282,696)	CZ (EP 2,899,978)	CZ (EP 3,232,664)
CY (EP 3,282,705)	CZ (EP 2,899,979)	CZ (EP 3,267,683)
CY (EP 3,282,707)	CZ (EP 2,899,980)	CZ (EP 3,280,145)
CY (EP 3,300,371)	CZ (EP 2,899,981)	CZ (EP 3,282,696)
CZ (EP 2,443,833)	CZ (EP 2,903,273)	CZ (EP 3,282,705)
CZ (EP 2,452,493)	CZ (EP 2,903,274)	CZ (EP 3,282,707)
CZ (EP 2,452,494)	CZ (EP 2,903,279)	CZ (EP 3,300,365)
CZ (EP 2,471,266)	CZ (EP 2,905,962)	CZ (EP 3,300,371)
CZ (EP 2,489,186)	CZ (EP 2,908,525)	CZ (EP 3,313,076)
CZ (EP 2,510,698)	CZ (EP 2,911,398)	CZ (EP 3,322,183)
CZ (EP 2,545,710)	CZ (EP 2,911,399)	CZ (EP 3,361,732)
CZ (EP 2545713)	CZ (EP 2,911,400)	CZ (EP 3,361,735)
CZ (EP 2,580,912)	CZ (EP 2,911,401)	CZ (EP 3,416,292)
CZ (EP 2,592,832)	CZ (EP 2,924,995)	CZ (EP 3,439,307)
CZ (EP 2,594,075)	CZ (EP 2,924,996)	CZ (EP 3,448,025)
CZ (EP 2,608,539)	CZ (EP 2,928,192)	CZ (EP 3,448,030)
CZ (EP 2,629,526)	CZ (EP 2,940,996)	CZ (EP 3,448,039)
CZ (EP 2,629,527)	CZ (EP 2,940,997)	CZ (EP 3,454,561)
CZ (EP 2,629,528)	CZ (EP 2,940,999)	CZ (EP 3,461,130)
CZ (EP 2,640,076)	CZ (EP 2,950,532)	DE (EP 2,443,833)
CZ (EP 2665267)	CZ (EP 2,950,539)	DE (EP 2,452,493)
CZ (EP 2,665,268)	CZ (EP 2,950,540)	DE (EP 2,452,494)
CZ (EP 2,677,749)	CZ (EP 2,950,541)	DE (EP 2,471,266)
CZ (EP 2,677,753)	CZ (EP 2,950,542)	DE (EP 2,489,186)
CZ (EP 2,712,198)	CZ (EP 2,953,355)	DE (EP 2,510,698)
CZ (EP 2712200)	CZ (EP 2,953,356)	DE (EP 2,545,710)
CZ (EP 2713617)	CZ (EP 2,955,917)	DE (EP 2545713)
CZ (EP 2,713,618)	CZ (EP 2,955,918)	DE (EP 2,580,912)
CZ (EP 2,728,866)	CZ (EP 2,986,003)	DE (EP 2,592,832)
CZ (EP 2,744,204)	CZ (EP 2,986,004)	DE (EP 2,594,075)
CZ (EP 2,773,109)	CZ (EP 2,986,005)	DE (EP 2,608,539)
CZ (EP 2804383)	CZ (EP 2,996,337)	DE (EP 2,629,526)
CZ (EP 2,811,745)	CZ (EP 2,996,340)	DE (EP 2,629,527)
CZ (EP 2,830,313)	CZ (EP 2,996,341)	DE (EP 2,629,528)
CZ (EP 2,838,267)	CZ (EP 2,996,342)	DE (EP 2,640,076)
CZ (EP 2,838,270)	CZ (EP 2,999,224)	DE (EP 2665267)
CZ (EP 2,840,789)	CZ (EP 2,999,226)	DE (EP 2,665,268)
CZ (EP 2,854,398)	CZ (EP 2,999,227)	DE (EP 2,677,749)
CZ (EP 2,858,366)	CZ (EP 3,032,829)	DE (EP 2,677,752)
CZ (EP 2,860,980)	CZ (EP 3,059,708)	DE (EP 2,677,753)
CZ (EP 2,863,639)	CZ (EP 3,101,900)	DE (EP 2,712,198)
CZ (EP 2,866,442)	CZ (EP 3,101,901)	DE (EP 2,712,199)
CZ (EP 2,869,563)	CZ (EP 3,104,616)	DE (EP 2712200)
CZ (EP 2,884,749)	CZ (EP 3,104,617)	DE (EP 2713617)
CZ (EP 2,887,670)	CZ (EP 3,136,728)	DE (EP 2,713,618)

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

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

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

FI (EP 3,136,728)	FR (EP 2,858,366)	FR (EP 2,999,226)
FI (EP 3,136,729)	FR (EP 2,860,980)	FR (EP 2,999,227)
FI (EP 3,145,197)	FR (EP 2,863,639)	FR (EP 3,032,829)
FI (EP 3,166,317)	FR (EP 2,866,442)	FR (EP 3,059,708)
FI (EP 3,232,664)	FR (EP 2,869,563)	FR (EP 3,101,900)
FI (EP 3,267,683)	FR (EP 2,882,188)	FR (EP 3,101,901)
FI (EP 3,280,145)	FR (EP 2,884,749)	FR (EP 3,104,616)
FI (EP 3,282,696)	FR (EP 2,887,670)	FR (EP 3,104,617)
FI (EP 3,282,705)	FR (EP 2,890,123)	FR (EP 3,136,728)
FI (EP 3,282,707)	FR (EP 2,897,364)	FR (EP 3,136,729)
FI (EP 3,300,371)	FR (EP 2,897,365)	FR (EP 3,145,197)
FI (EP 3,462,737)	FR (EP 2,899,978)	FR (EP 3,166,317)
FR (EP 2,443,833)	FR (EP 2,899,979)	FR (EP 3,232,664)
FR (EP 2,452,493)	FR (EP 2,899,980)	FR (EP 3,249,611)
FR (EP 2,452,494)	FR (EP 2,899,981)	FR (EP 3,267,683)
FR (EP 2,471,266)	FR (EP 2,899,981)	FR (EP 3,280,145)
FR (EP 2,489,186)	FR (EP 2,903,273)	FR (EP 3,282,696)
FR (EP 2,510,698)	FR (EP 2,903,274)	FR (EP 3,282,705)
FR (EP 2,545,710)	FR (EP 2,903,279)	FR (EP 3,282,707)
FR (EP 2545713)	FR (EP 2,905,962)	FR (EP 3,282,707)
FR (EP 2,580,912)	FR (EP 2,908,525)	FR (EP 3,297,283)
FR (EP 2,592,832)	FR (EP 2,911,398)	FR (EP 3,297,284)
FR (EP 2,594,075)	FR (EP 2,911,399)	FR (EP 3,300,365)
FR (EP 2,608,539)	FR (EP 2,911,400)	FR (EP 3,300,371)
FR (EP 2,629,526)	FR (EP 2,911,401)	FR (EP 3,313,076)
FR (EP 2,629,527)	FR (EP 2,924,995)	FR (EP 3,322,183)
FR (EP 2,629,528)	FR (EP 2,924,996)	FR (EP 3,361,732)
FR (EP 2,640,076)	FR (EP 2,928,192)	FR (EP 3,361,733)
FR (EP 2665267)	FR (EP 2,940,996)	FR (EP 3,361,734)
FR (EP 2,665,268)	FR (EP 2,940,997)	FR (EP 3,361,735)
FR (EP 2,677,749)	FR (EP 2,940,999)	FR (EP 3,416,292)
FR (EP 2,677,752)	FR (EP 2,950,532)	FR (EP 3,435,675)
FR (EP 2,677,753)	FR (EP 2,950,539)	FR (EP 3,439,307)
FR (EP 2,712,198)	FR (EP 2,950,540)	FR (EP 3,448,025)
FR (EP 2,712,199)	FR (EP 2,950,541)	FR (EP 3,448,030)
FR (EP 2712200)	FR (EP 2,950,542)	FR (EP 3,448,039)
FR (EP 2713617)	FR (EP 2,953,355)	FR (EP 3,454,561)
FR (EP 2,713,618)	FR (EP 2,953,356)	FR (EP 3,461,130)
FR (EP 2,728,866)	FR (EP 2,955,917)	GB (EP 2,443,833)
FR (EP 2,744,204)	FR (EP 2,955,918)	GB (EP 2,452,493)
FR (EP 2,773,109)	FR (EP 2,986,003)	GB (EP 2,452,494)
FR (EP 2804383)	FR (EP 2,986,004)	GB (EP 2,471,266)
FR (EP 2,811,745)	FR (EP 2,986,005)	GB (EP 2,489,186)
FR (EP 2,830,313)	FR (EP 2,986,006)	GB (EP 2,510,698)
FR (EP 2,838,267)	FR (EP 2,996,337)	GB (EP 2,545,710)
FR (EP 2,838,270)	FR (EP 2,996,340)	GB (EP 2545713)
FR (EP 2,840,789)	FR (EP 2,996,341)	GB (EP 2,580,912)
FR (EP 2,854,398)	FR (EP 2,996,342)	GB (EP 2,592,832)
	FR (EP 2,999,224)	GB (EP 2,594,075)

GB (EP 2,608,539)	GB (EP 2,911,401)	GB (EP 3,313,076)
GB (EP 2,629,526)	GB (EP 2,924,995)	GB (EP 3,322,183)
GB (EP 2,629,527)	GB (EP 2,924,996)	GB (EP 3,361,732)
GB (EP 2,629,528)	GB (EP 2,928,192)	GB (EP 3,361,733)
GB (EP 2,640,076)	GB (EP 2,940,996)	GB (EP 3,361,734)
GB (EP 2665267)	GB (EP 2,940,997)	GB (EP 3,361,735)
GB (EP 2,665,268)	GB (EP 2,940,999)	GB (EP 3,416,292)
GB (EP 2,677,749)	GB (EP 2,950,532)	GB (EP 3,435,675)
GB (EP 2,677,752)	GB (EP 2,950,539)	GB (EP 3,439,307)
GB (EP 2,677,753)	GB (EP 2,950,540)	GB (EP 3,448,025)
GB (EP 2,712,198)	GB (EP 2,950,541)	GB (EP 3,448,030)
GB (EP 2,712,199)	GB (EP 2,950,542)	GB (EP 3,448,039)
GB (EP 2712200)	GB (EP 2,953,355)	GB (EP 3,454,561)
GB (EP 2713617)	GB (EP 2,953,356)	GB (EP 3,461,130)
GB (EP 2,713,618)	GB (EP 2,955,917)	GB (EP 3,462,737)
GB (EP 2,728,866)	GB (EP 2,955,918)	GR (EP 2,443,833)
GB (EP 2,744,204)	GB (EP 2,986,003)	GR (EP 2,452,493)
GB (EP 2,773,109)	GB (EP 2,986,004)	GR (EP 2,452,494)
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GB (EP 2,882,188)	GB (EP 3,101,901)	GR (EP 2,640,076)
GB (EP 2,884,749)	GB (EP 3,104,616)	GR (EP 2665267)
GB (EP 2,887,670)	GB (EP 3,104,617)	GR (EP 2,665,268)
GB (EP 2,890,123)	GB (EP 3,136,728)	GR (EP 2,677,749)
GB (EP 2,897,364)	GB (EP 3,136,729)	GR (EP 2,712,198)
GB (EP 2,897,365)	GB (EP 3,145,197)	GR (EP 2712200)
GB (EP 2,899,978)	GB (EP 3,166,317)	GR (EP 2713617)
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GB (EP 2,899,980)	GB (EP 3,249,611)	GR (EP 2,728,866)
GB (EP 2,899,981)	GB (EP 3,267,683)	GR (EP 2,744,204)
GB (EP 2,903,273)	GB (EP 3,280,145)	GR (EP 2,773,109)
GB (EP 2,903,274)	GB (EP 3,282,696)	GR (EP 2804383)
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GB (EP 2,905,962)	GB (EP 3,282,707)	GR (EP 2,838,267)
GB (EP 2,908,525)	GB (EP 3,297,283)	GR (EP 2,838,270)
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GB (EP 2,911,399)	GB (EP 3,300,365)	GR (EP 2,854,398)
GB (EP 2,911,400)	GB (EP 3,300,371)	GR (EP 2,858,366)

GR (EP 2,860,980)	GR (EP 3,101,900)	HR (EP 2,854,398)
GR (EP 2,863,639)	GR (EP 3,101,901)	HR (EP 2,858,366)
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GR (EP 2,996,342)	HR (EP 2804383)	HR (EP 2,996,337)
GR (EP 2,999,224)	HR (EP 2,811,745)	HR (EP 2,996,340)
GR (EP 2,999,226)	HR (EP 2,838,267)	HR (EP 2,996,341)
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GR (EP 3,059,708)	HR (EP 2,840,789)	HR (EP 2,999,224)

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KR 1,456,499	KR 1,644,539	LI (EP 2804383)
KR 1,456,500	KR 1,645,295	LI (EP 2,811,745)
KR 1,457,396	KR 1,650,545	LI (EP 2,830,313)
KR 1,457,397	KR 1,678,572	LI (EP 2,838,267)
KR 1,457,398	KR 1,683,177	LI (EP 2,838,270)
KR 1,457,399	KR 1,703,327	LI (EP 2,840,789)
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KR 1,457,419	KR 1,733,795	LI (EP 2,858,366)
KR 1,457,894	KR 1,743,245	LI (EP 2,860,980)
KR 1,464,538	KR 1,752,763	LI (EP 2,863,639)
KR 1,470,923	KR 1,768,207	LI (EP 2,866,442)
KR 1,474,756	KR 1,820,845	LI (EP 2,869,563)
KR 1,477,545	KR 1,821,703	LI (EP 2,882,188)
KR 1,477,546	KR 1,830,885	LI (EP 2,884,749)
KR 1,477,621	KR 1,882,950	LI (EP 2,887,670)
KR 1,483,750	KR 1,917,656	LI (EP 2,890,123)
KR 1,484,280	KR 1,943,991	LI (EP 2,897,364)
KR 1,487,686	KR 1,974,139	LI (EP 2,897,365)
KR 1,487,687	KR 1,982,819	LI (EP 2,899,978)
KR 1,493,698	KR 2,028,127	LI (EP 2,899,979)
KR 1,493,699	KR 2,085,183	LI (EP 2,899,980)
KR 1,495,724	LI (EP 2,443,833)	LI (EP 2,899,981)
KR 1,495,725	LI (EP 2,452,493)	LI (EP 2,903,273)
KR 1,503,269	LI (EP 2,452,494)	LI (EP 2,903,274)
KR 1,503,270	LI (EP 2,471,266)	LI (EP 2,903,279)
KR 1,507,811	LI (EP 2,489,186)	LI (EP 2,905,962)
KR 1,510,108	LI (EP 2,510,698)	LI (EP 2,908,525)
KR 1,519,818	LI (EP 2,545,710)	LI (EP 2,911,398)
KR 1,522,850	LI (EP 2545713)	LI (EP 2,911,399)
KR 1,524,643	LI (EP 2,580,912)	LI (EP 2,911,400)
KR 1,529,992	LI (EP 2,592,832)	LI (EP 2,911,401)
KR 1,529,993	LI (EP 2,594,075)	LI (EP 2,924,995)
KR 1,529,994	LI (EP 2,608,539)	LI (EP 2,924,996)
KR 1,530,284	LI (EP 2,629,526)	LI (EP 2,928,192)
KR 1,530,285	LI (EP 2,629,527)	LI (EP 2,940,996)
KR 1,531,170	LI (EP 2,629,528)	LI (EP 2,940,997)
KR 1,539,235	LI (EP 2,640,076)	LI (EP 2,940,999)
KR 1,552,909	LI (EP 2665267)	LI (EP 2,950,532)
KR 1,564,423	LI (EP 2,665,268)	LI (EP 2,950,539)
KR 1,575,004	LI (EP 2,677,749)	LI (EP 2,950,540)
KR 1,575,005	LI (EP 2,677,752)	LI (EP 2,950,541)

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LI (EP 2,953,355)	LT (EP 2,629,526)	LT (EP 2,940,997)
LI (EP 2,953,356)	LT (EP 2,629,527)	LT (EP 2,940,999)
LI (EP 2,955,917)	LT (EP 2,629,528)	LT (EP 2,950,532)
LI (EP 2,955,918)	LT (EP 2,640,076)	LT (EP 2,950,539)
LI (EP 2,986,003)	LT (EP 2665267)	LT (EP 2,950,540)
LI (EP 2,986,004)	LT (EP 2,665,268)	LT (EP 2,950,541)
LI (EP 2,986,005)	LT (EP 2,677,749)	LT (EP 2,950,542)
LI (EP 2,986,006)	LT (EP 2,712,198)	LT (EP 2,953,355)
LI (EP 2,996,337)	LT (EP 2712200)	LT (EP 2,953,356)
LI (EP 2,996,340)	LT (EP 2713617)	LT (EP 2,955,917)
LI (EP 2,996,341)	LT (EP 2,713,618)	LT (EP 2,955,918)
LI (EP 2,996,342)	LT (EP 2,728,866)	LT (EP 2,986,003)
LI (EP 2,999,224)	LT (EP 2,744,204)	LT (EP 2,986,004)
LI (EP 2,999,226)	LT (EP 2,773,109)	LT (EP 2,986,005)
LI (EP 2,999,227)	LT (EP 2804383)	LT (EP 2,996,337)
LI (EP 3,032,829)	LT (EP 2,811,745)	LT (EP 2,996,340)
LI (EP 3,059,708)	LT (EP 2,838,267)	LT (EP 2,996,341)
LI (EP 3,101,900)	LT (EP 2,838,270)	LT (EP 2,996,342)
LI (EP 3,101,901)	LT (EP 2,840,789)	LT (EP 2,999,224)
LI (EP 3,104,616)	LT (EP 2,854,398)	LT (EP 2,999,226)
LI (EP 3,104,617)	LT (EP 2,858,366)	LT (EP 2,999,227)
LI (EP 3,136,728)	LT (EP 2,860,980)	LT (EP 3,059,708)
LI (EP 3,136,729)	LT (EP 2,863,639)	LT (EP 3,101,900)
LI (EP 3,145,197)	LT (EP 2,866,442)	LT (EP 3,101,901)
LI (EP 3,166,317)	LT (EP 2,869,563)	LT (EP 3,104,616)
LI (EP 3,232,664)	LT (EP 2,882,188)	LT (EP 3,104,617)
LI (EP 3,267,683)	LT (EP 2,884,749)	LT (EP 3,136,728)
LI (EP 3,280,145)	LT (EP 2,887,670)	LT (EP 3,136,729)
LI (EP 3,282,696)	LT (EP 2,890,123)	LT (EP 3,145,197)
LI (EP 3,282,705)	LT (EP 2,897,364)	LT (EP 3,166,317)
LI (EP 3,282,707)	LT (EP 2,897,365)	LT (EP 3,232,664)
LI (EP 3,300,371)	LT (EP 2,899,978)	LT (EP 3,267,683)
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LI (EP 3,361,734)	LT (EP 2,899,980)	LT (EP 3,282,696)
LI (EP 3,435,675)	LT (EP 2,899,981)	LT (EP 3,282,705)
LK 17013	LT (EP 2,903,273)	LT (EP 3,282,707)
LT (EP 2,443,833)	LT (EP 2,903,274)	LT (EP 3,300,371)
LT (EP 2,452,493)	LT (EP 2,903,279)	LU (EP 2,443,833)
LT (EP 2,452,494)	LT (EP 2,905,962)	LU (EP 2,452,493)
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LT (EP 2,489,186)	LT (EP 2,911,398)	LU (EP 2,471,266)
LT (EP 2,510,698)	LT (EP 2,911,399)	LU (EP 2,489,186)
LT (EP 2,545,710)	LT (EP 2,911,400)	LU (EP 2,510,698)
LT (EP 2545713)	LT (EP 2,911,401)	LU (EP 2,545,710)
LT (EP 2,580,912)	LT (EP 2,924,995)	LU (EP 2545713)
LT (EP 2,592,832)	LT (EP 2,924,996)	LU (EP 2,580,912)
LT (EP 2,594,075)	LT (EP 2,928,192)	LU (EP 2,592,832)

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

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LV (EP 2,950,532)	MK (EP 2,452,493)	MK (EP 2,903,279)
LV (EP 2,950,539)	MK (EP 2,452,494)	MK (EP 2,905,962)
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LV (EP 2,950,541)	MK (EP 2,489,186)	MK (EP 2,911,398)
LV (EP 2,950,542)	MK (EP 2,510,698)	MK (EP 2,911,399)
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LV (EP 2,953,356)	MK (EP 2545713)	MK (EP 2,911,401)
LV (EP 2,955,917)	MK (EP 2,580,912)	MK (EP 2,924,995)
LV (EP 2,955,918)	MK (EP 2,592,832)	MK (EP 2,924,996)
LV (EP 2,986,003)	MK (EP 2,594,075)	MK (EP 2,940,997)
LV (EP 2,986,004)	MK (EP 2,608,539)	MK (EP 2,940,999)
LV (EP 2,986,005)	MK (EP 2,629,526)	MK (EP 2,950,532)
LV (EP 2,996,337)	MK (EP 2,629,527)	MK (EP 2,950,539)
LV (EP 2,996,340)	MK (EP 2,629,528)	MK (EP 2,950,540)
LV (EP 2,996,341)	MK (EP 2,640,076)	MK (EP 2,950,541)
LV (EP 2,996,342)	MK (EP 2665267)	MK (EP 2,950,542)
LV (EP 2,999,224)	MK (EP 2,665,268)	MK (EP 2,953,355)
LV (EP 2,999,226)	MK (EP 2,677,749)	MK (EP 2,953,356)
LV (EP 2,999,227)	MK (EP 2,712,198)	MK (EP 2,955,917)
LV (EP 3,059,708)	MK (EP 2712200)	MK (EP 2,955,918)
LV (EP 3,101,900)	MK (EP 2713617)	MK (EP 2,986,003)
LV (EP 3,101,901)	MK (EP 2,713,618)	MK (EP 2,986,004)
LV (EP 3,104,616)	MK (EP 2,728,866)	MK (EP 2,986,005)
LV (EP 3,104,617)	MK (EP 2,744,204)	MK (EP 2,996,337)
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LV (EP 3,136,729)	MK (EP 2804383)	MK (EP 2,996,341)
LV (EP 3,145,197)	MK (EP 2,811,745)	MK (EP 2,996,342)
LV (EP 3,166,317)	MK (EP 2,838,267)	MK (EP 2,999,224)
LV (EP 3,232,664)	MK (EP 2,838,270)	MK (EP 2,999,226)
LV (EP 3,267,683)	MK (EP 2,840,789)	MK (EP 2,999,227)
LV (EP 3,280,145)	MK (EP 2,854,398)	MK (EP 3,059,708)
LV (EP 3,282,696)	MK (EP 2,858,366)	MK (EP 3,101,900)
LV (EP 3,282,705)	MK (EP 2,860,980)	MK (EP 3,101,901)
LV (EP 3,282,707)	MK (EP 2,863,639)	MK (EP 3,104,616)
LV (EP 3,300,371)	MK (EP 2,866,442)	MK (EP 3,104,617)
MC (EP 2,452,494)	MK (EP 2,869,563)	MK (EP 3,136,728)
MC (EP 2545713)	MK (EP 2,882,188)	MK (EP 3,136,729)
MC (EP 2,592,832)	MK (EP 2,884,749)	MK (EP 3,145,197)
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MC (EP 2665267)	MK (EP 2,897,364)	MK (EP 3,267,683)
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MT (EP 2713617)	MX 323151	MX 333,207
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MX 311413	MX 323387	MX 334296
MX 313,556	MX 323390	MX 334,592
MX 313,601	MX 323391	MX 334877
MX 313,959	MX 323,423	MX 335,118
MX 315,450	MX 323,424	MX 335119
MX 315451	MX 323,714	MX 335120
MX 315,662	MX 324107	MX 335,159
MX 315,664	MX 324108	MX 335,160
MX 316,236	MX 324,186	MX 335903
MX 316237	MX 324,187	MX 336,117
MX 316,852	MX 324,188	MX 336,301
MX 317649	MX 324,348	MX 336,302
MX 318037	MX 326,317	MX 336,303
MX 318519	MX 326536	MX 336,371
MX 319,044	MX 326542	MX 336525
MX 319,045	MX 327389	MX 336648
MX 319,047	MX 327425	MX 336649
MX 319,248	MX 327686	MX 336650
MX 319249	MX 327687	MX 336,876
MX 319,251	MX 328193	MX 336,877
MX 319,332	MX 328501	MX 337,142
MX 319,559	MX 328689	MX 337,143
MX 319,560	MX 329311	MX 337,144
MX 319,561	MX 329314	MX 337,230
MX 319,562	MX 330592	MX 337,232
MX 319,564	MX 330593	MX 337,235
MX 320,205	MX 331,014	MX 337403
MX 320207	MX 331152	MX 337921
MX 320,209	MX 331163	MX 338,669
MX 320,213	MX 331682	MX 338,670
MX 320217	MX 332082	MX 339,849
MX 320225	MX 332084	MX 339,850
MX 320433	MX 332,245	MX 339998
MX 320435	MX 332,577	MX 341305
MX 320436	MX 332579	MX 342394

MX 343865	MY 165981-A	NL (EP 2,594,075)
MX 344091	MY 166069-A	NL (EP 2,608,539)
MX 346477	MY 166149-A	NL (EP 2,629,526)
MX 346,561	MY 166200-A	NL (EP 2,629,527)
MX 347,473	MY 166893-A	NL (EP 2,629,528)
MX 349298	MY 167146-A	NL (EP 2,640,076)
MX 353742	MY-167815-A	NL (EP 2665267)
MX 354286	MY 168224-A	NL (EP 2,665,268)
MX 354287	MY-168314-A	NL (EP 2,677,749)
MX 354336	MY-168315-A	NL (EP 2,677,752)
MX 356391	MY 168324-A	NL (EP 2,677,753)
MX 358773	MY-168325-A	NL (EP 2,712,198)
MX 364043	MY 169355A	NL (EP 2712200)
MY 173540-A	MY 169873A	NL (EP 2713617)
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MY-153844-A	MY 171306-A	NL (EP 2,728,866)
MY 154147A	MY 171636-A	NL (EP 2,744,204)
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MY 155120-A	MY 172727-A	NL (EP 2,811,745)
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MY 155173-A	MY 172917A	NL (EP 2,838,267)
MY-155175-A	MY 173195A	NL (EP 2,838,270)
MY-155333-A	MY 173199A	NL (EP 2,840,789)
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MY 163803-A	MY PI2013004676	NL (EP 2,890,123)
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NL (EP 2,996,337)	NO (EP 2,510,698)	NO (EP 2,911,399)
NL (EP 2,996,340)	NO (EP 2,545,710)	NO (EP 2,911,400)
NL (EP 2,996,341)	NO (EP 2545713)	NO (EP 2,911,401)
NL (EP 2,996,342)	NO (EP 2,580,912)	NO (EP 2,924,995)
NL (EP 2,999,224)	NO (EP 2,592,832)	NO (EP 2,924,996)
NL (EP 2,999,226)	NO (EP 2,594,075)	NO (EP 2,928,192)
NL (EP 2,999,227)	NO (EP 2,608,539)	NO (EP 2,940,996)
NL (EP 3,032,829)	NO (EP 2,629,526)	NO (EP 2,940,997)
NL (EP 3,059,708)	NO (EP 2,629,527)	NO (EP 2,940,999)
NL (EP 3,101,900)	NO (EP 2,629,528)	NO (EP 2,950,532)
NL (EP 3,101,901)	NO (EP 2,640,076)	NO (EP 2,950,539)
NL (EP 3,104,616)	NO (EP 2665267)	NO (EP 2,950,540)
NL (EP 3,104,617)	NO (EP 2,665,268)	NO (EP 2,950,541)
NL (EP 3,136,728)	NO (EP 2,677,749)	NO (EP 2,950,542)
NL (EP 3,136,729)	NO (EP 2,712,198)	NO (EP 2,953,355)
NL (EP 3,145,197)	NO (EP 2712200)	NO (EP 2,953,356)
NL (EP 3,166,317)	NO (EP 2713617)	NO (EP 2,955,917)
NL (EP 3,232,664)	NO (EP 2,713,618)	NO (EP 2,955,918)
NL (EP 3,249,611)	NO (EP 2,728,866)	NO (EP 2,986,003)
NL (EP 3,267,683)	NO (EP 2,744,204)	NO (EP 2,986,004)
NL (EP 3,280,145)	NO (EP 2,773,109)	NO (EP 2,986,005)
NL (EP 3,282,696)	NO (EP 2804383)	NO (EP 2,996,337)
NL (EP 3,282,705)	NO (EP 2,811,745)	NO (EP 2,996,340)
NL (EP 3,282,707)	NO (EP 2,838,267)	NO (EP 2,996,341)
NL (EP 3,297,283)	NO (EP 2,838,270)	NO (EP 2,996,342)
NL (EP 3,297,284)	NO (EP 2,840,789)	NO (EP 2,999,224)
NL (EP 3,300,365)	NO (EP 2,854,398)	NO (EP 2,999,226)
NL (EP 3,300,371)	NO (EP 2,858,366)	NO (EP 2,999,227)

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

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

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

RS (EP 2,629,528)	RS (EP 3,104,616)	RU 2559751
RS (EP 2,728,866)	RS (EP 3,104,617)	RU 2559753
RS (EP 2,744,204)	RS (EP 3,136,728)	RU 2559757
RS (EP 2,773,109)	RS (EP 3,136,729)	RU 2559758
RS (EP 2,811,745)	RS (EP 3,145,197)	RU 2564631
RS (EP 2,838,267)	RS (EP 3,166,317)	RU 2566955
RS (EP 2,838,270)	RS (EP 3,232,664)	RU 2566956
RS (EP 2,840,789)	RS (EP 3,280,145)	RU 2566957
RS (EP 2,854,398)	RS (EP 3,282,705)	RU 2566973
RS (EP 2,858,366)	RS (EP 3,282,707)	RU 2569807
RS (EP 2,860,980)	RS (EP 3,300,371)	RU 2569808
RS (EP 2,869,563)	RU 2276472	RU 2573193
RS (EP 2,884,749)	RU 2490815	RU 2575868
RS (EP 2,887,670)	RU 2493669	RU 2575982
RS (EP 2,897,364)	RU 2509435	RU 2575983
RS (EP 2,897,365)	RU 2509436	RU 2575990
RS (EP 2,899,978)	RU 2510945	RU 2577182
RS (EP 2,899,979)	RU 2513707	RU 2579441
RS (EP 2,899,980)	RU 2513708	RU 2579989
RS (EP 2,899,981)	RU 2514777	RU 2580057
RS (EP 2,903,273)	RU 2514927	RU 2580472
RS (EP 2,903,274)	RU 2514929	RU 2581553
RS (EP 2,903,279)	RU 2515226	RU 2582572
RS (EP 2,905,962)	RU 2516444	RU 2586001
RS (EP 2,908,525)	RU 2517193	RU 2586035
RS (EP 2,924,995)	RU 2517253	RU 2586321
RS (EP 2,924,996)	RU 2517293	RU 2589382
RS (EP 2,940,996)	RU 2517404	RU 2594291
RS (EP 2,940,997)	RU 2518635	RU 2595262
RS (EP 2,940,999)	RU 2,518,718	RU 2,595,576
RS (EP 2,950,532)	RU 2519280	RU 2595578
RS (EP 2,953,355)	RU 2,523,126	RU 2,595,596
RS (EP 2,953,356)	RU 2526861	RU 2,595,602
RS (EP 2,955,917)	RU 2528132	RU 2,595,607
RS (EP 2,955,918)	RU 2530252	RU 2,595,609
RS (EP 2,986,003)	RU 2530341	RU 2,595,610
RS (EP 2,986,004)	RU 2540842	RU 2,595,756
RS (EP 2,986,005)	RU 2542884	RU 2,595,946
RS (EP 2,996,337)	RU 2543519	RU 2,595,947
RS (EP 2,996,340)	RU 2546619	RU 2,595,949
RS (EP 2,996,341)	RU 2547707	RU 2,595,950
RS (EP 2,996,342)	RU 2551794	RU 2,597,484
RS (EP 2,999,224)	RU 2554555	RU 2597494
RS (EP 2,999,226)	RU 2555236	RU 2,597,521
RS (EP 2,999,227)	RU 2559737	RU 2,600,534
RS (EP 3,059,708)	RU 2559738	RU 2601180
RS (EP 3,101,900)	RU 2559740	RU 2,602,383
RS (EP 3,101,901)	RU 2559743	RU 2,602,784

RU 2,603,539	RU 2,642,387	SE (EP 2,899,978)
RU 2,603,541	RU 2,643,497	SE (EP 2,899,979)
RU 2,603,543	RU 2,652,505	SE (EP 2,899,980)
RU 2,604,997	RU 2,660,640	SE (EP 2,899,981)
RU 2,605,362	RU 2,701,844	SE (EP 2,903,273)
RU 2,605,915	SE (EP 2,443,833)	SE (EP 2,903,274)
RU 2,607,233	SE (EP 2,452,493)	SE (EP 2,903,279)
RU 2,607,247	SE (EP 2,452,494)	SE (EP 2,905,962)
RU 2,607,249	SE (EP 2,471,266)	SE (EP 2,908,525)
RU 2,607,250	SE (EP 2,489,186)	SE (EP 2,911,398)
RU 2,607,254	SE (EP 2,510,698)	SE (EP 2,911,399)
RU 2,607,255	SE (EP 2,545,710)	SE (EP 2,911,400)
RU 2,607,256	SE (EP 2545713)	SE (EP 2,911,401)
RU 2,607,257	SE (EP 2,580,912)	SE (EP 2,924,995)
RU 2,608,263	SE (EP 2,592,832)	SE (EP 2,924,996)
RU 2,608,264	SE (EP 2,594,075)	SE (EP 2,928,192)
RU 2,608,353	SE (EP 2,608,539)	SE (EP 2,940,996)
RU 2,608,465	SE (EP 2,629,526)	SE (EP 2,940,997)
RU 2,608,877	SE (EP 2,629,527)	SE (EP 2,940,999)
RU 2,609,077	SE (EP 2,629,528)	SE (EP 2,950,532)
RU 2,609,749	SE (EP 2,640,076)	SE (EP 2,950,539)
RU 2,609,750	SE (EP 2665267)	SE (EP 2,950,540)
RU 2,612,611	SE (EP 2,665,268)	SE (EP 2,950,541)
RU 2,612,612	SE (EP 2,677,749)	SE (EP 2,950,542)
RU 2,612,613	SE (EP 2,712,198)	SE (EP 2,953,355)
RU 2,612,614	SE (EP 2712200)	SE (EP 2,953,356)
RU 2,612,624	SE (EP 2713617)	SE (EP 2,955,917)
RU 2,614,544	SE (EP 2,713,618)	SE (EP 2,955,918)
RU 2,618,511	SE (EP 2,728,866)	SE (EP 2,986,003)
RU 2619706	SE (EP 2,744,204)	SE (EP 2,986,004)
RU 2,620,718	SE (EP 2,773,109)	SE (EP 2,986,005)
RU 2,621,008	SE (EP 2804383)	SE (EP 2,986,006)
RU 2,624,578	SE (EP 2,811,745)	SE (EP 2,996,337)
RU 2,627,033	SE (EP 2,838,267)	SE (EP 2,996,340)
RU 2,627,036	SE (EP 2,838,270)	SE (EP 2,996,341)
RU 2,627,294	SE (EP 2,840,789)	SE (EP 2,996,342)
RU 2,628,123	SE (EP 2,854,398)	SE (EP 2,999,224)
RU 2,632,139	SE (EP 2,858,366)	SE (EP 2,999,226)
RU 2,632,409	SE (EP 2,860,980)	SE (EP 2,999,227)
RU 2,635,877	SE (EP 2,863,639)	SE (EP 3,059,708)
RU 2,635,893	SE (EP 2,866,442)	SE (EP 3,101,900)
RU 2,636,100	SE (EP 2,869,563)	SE (EP 3,101,901)
RU 2,636,672	SE (EP 2,882,188)	SE (EP 3,104,616)
RU 2,637,881	SE (EP 2,884,749)	SE (EP 3,104,617)
RU 2,638,742	SE (EP 2,887,670)	SE (EP 3,136,728)
RU 2,639,691	SE (EP 2,890,123)	SE (EP 3,136,729)
RU 2,639,946	SE (EP 2,897,364)	SE (EP 3,145,197)
RU 2,640,719	SE (EP 2,897,365)	SE (EP 3,166,317)

SE (EP 3,232,664)	SG 11201406560U	SI (EP 2,899,981)
SE (EP 3,267,683)	SG 11201408246Q	SI (EP 2,903,273)
SE (EP 3,280,145)	SI (EP 2,443,833)	SI (EP 2,903,274)
SE (EP 3,282,696)	SI (EP 2,452,493)	SI (EP 2,903,279)
SE (EP 3,282,705)	SI (EP 2,452,494)	SI (EP 2,905,962)
SE (EP 3,282,707)	SI (EP 2,471,266)	SI (EP 2,908,525)
SE (EP 3,300,371)	SI (EP 2,489,186)	SI (EP 2,911,398)
SE (EP 3,313,076)	SI (EP 2,510,698)	SI (EP 2,911,399)
SE (EP 3,435,675)	SI (EP 2,545,710)	SI (EP 2,911,400)
SG 70307	SI (EP 2545713)	SI (EP 2,911,401)
SG 182491	SI (EP 2,580,912)	SI (EP 2,924,995)
SG 186970	SI (EP 2,592,832)	SI (EP 2,924,996)
SG 186978	SI (EP 2,594,075)	SI (EP 2,928,192)
SG 186996	SI (EP 2,608,539)	SI (EP 2,940,996)
SG 187055	SI (EP 2,629,526)	SI (EP 2,940,997)
SG 187860	SI (EP 2,629,527)	SI (EP 2,940,999)
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SG 195967	SI (EP 2,712,198)	SI (EP 2,953,355)
SG 196007	SI (EP 2712200)	SI (EP 2,953,356)
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TW I659645	US 8,953,682	US 9,225,997
US Re. 47,758	US 8,958,476	US 9,232,229
US 8,019,001	US 8,964,840	US 9,247,247
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US 8,792,737	US 9,042,460	US 9,277,239
US 8,792,741	US 9,042,665	US 9,277,242
US 8,798,159	US 9,042,666	US 9,277,247
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US 8,817,877	US 9,055,299	US 9,294,781
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US 8,831,097	US 9,106,924	US 9,307,263
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US 8,842,734	US 9,118,915	US 9,313,506
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US 8,885,725	US 9,131,231	US 9,332,273
US 8,885,727	US 9,131,232	US 9,350,997
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US 8,885,959	US 9,137,534	US 9,351,015
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US 8,934,541	US 9,225,987	US 9,392,285
US 8,938,006	US 9,225,995	US 9,407,916



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US 9,407,917	US 9,544,603	US 9,807,392
US 9,407,928	US 9,544,604	US 9,807,393
US 9,407,936	US 9,544,606	US 9,807,404
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CN 201610811348.8	IT (EP 2,993,904)	KR 1,544,379
CN 201610811363.2	IT (EP 3,119,091)	KR 1,544,390
CZ (EP 2,485,490)	IT (EP 3,128,755)	KR 1,557,374
CZ (EP 2,571,269)	KR 1,279,573	KR 1,567,961
CZ (EP 2,597,875)	KR 1,302,660	KR 1,567,963
CZ (EP 2,991,353)	KR 1,306,834	KR 1,567,964
CZ (EP 2,993,904)	KR 1,314,632	KR 1,567,982
CZ (EP 3,119,091)	KR 1,316,710	KR 1,567,986
CZ (EP 3,128,755)	KR 1,334,587	KR 1,567,990
DE (EP 2,485,490)	KR 1,341,993	KR 1,575,605
DE (EP 2,571,269)	KR 1,361,005	KR 1,575,616
DE (EP 2,597,875)	KR 1,364,195	KR 1,575,634
DE (EP 2,991,353)	KR 1,369,174	KR 1,575,635
DE (EP 2,993,904)	KR 1,377,527	KR 1,575,636
DE (EP 3,119,091)	KR 1,377,660	KR 1,575,638
DE (EP 3,128,755)	KR 1,441,905	KR 1,575,645
ES (EP 2,485,490)	KR 1,445,835	KR 1,582,493
ES (EP 2,571,269)	KR 1,453,750	KR 1,582,495
ES (EP 2,597,875)	KR 1,458,471	KR 1,582,501
ES (EP 2,991,353)	KR 1,459,714	KR 1,582,504
ES (EP 2,993,904)	KR 1,464,944	KR 1,590,493
ES (EP 3,119,091)	KR 1,464,949	KR 1,590,511
ES (EP 3,128,755)	KR 1,479,129	KR 1,608,885
FR (EP 2,485,490)	KR 1,479,141	KR 1,608,888
FR (EP 2,571,269)	KR 1,479,525	KR 1,608,895
FR (EP 2,597,875)	KR 1,483,174	KR 1,635,830
FR (EP 2,991,353)	KR 1483495	KR 1,648,058
FR (EP 2,993,904)	KR 1483688	KR 1,648,065
FR (EP 3,119,091)	KR 1487436	KR 1,648,070
FR (EP 3,128,755)	KR 1494322	KR 1,648,077
GB (EP 2,485,490)	KR 1,524,664	KR 1,648,910
GB (EP 2,571,269)	KR 1,525,202	KR 1,663,764
GB (EP 2,597,875)	KR 1,527,153	KR 1,671,460
GB (EP 2,991,353)	KR 1,533,434	KR 1,673,028
GB (EP 2,993,904)	KR 1,533,435	KR 1,676,381
GB (EP 3,119,091)	KR 1,533,441	KR 1,678,654
GB (EP 3,128,755)	KR 1,534,014	KR 1,681,303
HU (EP 2,485,490)	KR 1,534,033	KR 1,698,499
HU (EP 2,571,269)	KR 1,534,048	KR 1,698,509
HU (EP 2,597,875)	KR 1,534,049	KR 1,699,832
HU (EP 2,991,353)	KR 1,537,767	KR 1,702,551
HU (EP 2,993,904)	KR 1,543,304	KR 1,702,553
HU (EP 3,119,091)	KR 1,543,309	KR 1,712,156
HU (EP 3,128,755)	KR 1,543,310	KR 1,750,495
IT (EP 2,485,490)	KR 1,543,313	KR 1,763,111
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KR 1,943,425	US 9,137,546	US 9,521,406
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NL (EP 2,485,490)	US 9,215,462	US 9,560,379
NL (EP 2,571,269)	US 9,215,463	US 9,571,852
NL (EP 2,597,875)	US 9,264,716	US 9,578,330
NL (EP 2,991,353)	US 9,264,731	US 9,584,810
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PL (EP 2,485,490)	US 9,300,981	US 9,621,895
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RO (EP 2,571,269)	US 9,363,530	US 9,686,562
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University-Industry Cooperation
Group of Kyung Hee University
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Addendum of 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)

IBEX PT Holdings

ID P00201809824 (removed as of January 19, 2024)

MX 340,912 (removed as of January 19, 2024)

MX 340,913 (removed as of January 19, 2024)