

**B1 Institute of Image
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VN 44408

Cisco Technology, Inc.

US 7,684,489

Dolby International AB

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KR 716,142 - Exp. Oct 16, 2026
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US Re. 46,924 - Exp. Sep 20, 2026
 US Re. 48,035 - Exp. Sep 20, 2026
 US Re. 50,574 - Exp. Sep 20, 2026
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Dolby Laboratories Licensing Corporation

AE 6837
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CH (EP 4,447,460)	CN 116668696	DE (EP 3,523,970)
CH (EP 4,472,202)	CN 116744010	DE (EP 3,595,281)
CH (EP 4,472,203)	CN 116744011	DE (EP 3,742,715)
CH (EP 4,475,540)	CN 116847071	DE (EP 3,800,542)
CI (OA 19660)	CN 116847072	DE (EP 3,800,543)
CL 63,859	CN 116847073	DE (EP 3,850,847)
CL 71,581	CN 116847074	DE (EP 3,974,956)
CM (OA 19660)	CN 116847075	DE (EP 4,009,620 C0)
CN 102100074	CN 116847076	DE (EP 4,064,706)
CN 102301715	CN 116847077	DE (EP 4,072,137)
CN 103563347	CN 116847078	DE (EP 4,137,929)
CN 103873738	CN 116847079	DE (EP 4,150,909)
CN 105357509	CN 117014611	DE (EP 4,155,898)
CN 105357510	CN 117478882	DE (EP 4,160,385)
CN 105357533	CO 39273	DE (EP 4,236,325)
CN 105357534	CO 41016	DE (EP 4,290,848)
CN 105376549	CO 42394	DE (EP 4,300,974)
CN 105407341	CY (EP 3,079,055)	DE (EP 4,447,460)
CN 105472369	CY (EP 3,514,677)	DE (EP 4,472,202)
CN 105791861	CY (EP 3,595,281)	DE (EP 4,472,203)
CN 105915753	CY (EP 3,742,715)	DE (EP 4,475,540)
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CN 106095352	CZ (EP 3,523,970)	DK (EP 3,523,970)
CN 106095353	CZ (EP 3,595,281)	DK (EP 3,595,281)
CN 106095354	CZ (EP 3,742,715)	DK (EP 3,742,715)
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CN 109937572	CZ (EP 3,974,956)	DK (EP 3,974,956)
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CN 111971964	CZ (EP 4,064,706)	DK (EP 4,064,706)
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CN 114666595	CZ (EP 4,137,929)	DK (EP 4,137,929)
CN 114666596	CZ (EP 4,150,909)	DK (EP 4,150,909)
CN 114666597	CZ (EP 4,155,898)	DK (EP 4,155,898)
CN 114666598	CZ (EP 4,160,385)	DK (EP 4,160,385)
CN 114666599	CZ (EP 4,236,325)	DK (EP 4,236,325)
CN 114845109	CZ (EP 4,290,848)	DK (EP 4,290,848)
CN 114845110	CZ (EP 4,300,974)	DK (EP 4,300,974)
CN 114845111	CZ (EP 4,447,460)	DK (EP 4,447,460)
CN 115702564	CZ (EP 4,472,202)	DK (EP 4,472,202)
CN 116582673	CZ (EP 4,472,203)	DK (EP 4,472,203)
CN 116582675	CZ (EP 4,475,540)	DK (EP 4,475,540)
CN 116582676	DE (EP 2,308,239)	EE (EP 3,079,055)
CN 116582677	DE (EP 2,716,028)	EE (EP 3,514,677)

EE (EP 3,523,970)	FI (EP 3,595,281)	GB (EP 3,514,677)
EE (EP 3,595,281)	FI (EP 3,742,715)	GB (EP 3,523,970)
EE (EP 3,742,715)	FI (EP 3,800,542)	GB (EP 3,595,281)
EE (EP 3,800,542)	FI (EP 3,800,543)	GB (EP 3,742,715)
EE (EP 3,800,543)	FI (EP 3,850,847)	GB (EP 3,800,542)
EE (EP 3,850,847)	FI (EP 3,974,956)	GB (EP 3,800,543)
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EE (EP 4,009,620 C0)	FI (EP 4,064,706)	GB (EP 3,974,956)
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EE (EP 4,072,137)	FI (EP 4,137,929)	GB (EP 4,064,706)
EE (EP 4,137,929)	FI (EP 4,150,909)	GB (EP 4,072,137)
EE (EP 4,150,909)	FI (EP 4,155,898)	GB (EP 4,137,929)
EE (EP 4,155,898)	FI (EP 4,160,385)	GB (EP 4,150,909)
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EE (EP 4,472,202)	FI (EP 4,472,203)	GB (EP 4,447,460)
EE (EP 4,472,203)	FI (EP 4,475,540)	GB (EP 4,472,202)
EE (EP 4,475,540)	FR (EP 2,308,239)	GB (EP 4,472,203)
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ES (EP 3,514,677)	FR (EP 3,514,677)	GH (AP 6941)
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ES (EP 3,595,281)	FR (EP 3,595,281)	GH (AP 7968)
ES (EP 3,742,715)	FR (EP 3,742,715)	GH (AP 8139)
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ES (EP 4,155,898)	FR (EP 4,155,898)	GR (EP 3,514,677)
ES (EP 4,160,385)	FR (EP 4,160,385)	GR (EP 3,523,970)
ES (EP 4,236,325)	FR (EP 4,236,325)	GR (EP 3,595,281)
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ES (EP 4,300,974)	FR (EP 4,300,974)	GR (EP 3,800,542)
ES (EP 4,447,460)	FR (EP 4,447,460)	GR (EP 3,800,543)
ES (EP 4,472,202)	FR (EP 4,472,202)	GR (EP 3,974,956)
ES (EP 4,472,203)	FR (EP 4,472,203)	GR (EP 4,137,929)
ES (EP 4,475,540)	FR (EP 4,475,540)	GR (EP 4,155,898)
ET PT173 B1	GA (OA 19660)	GR (EP 4,160,385)
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FI (EP 3,514,677)	GB (EP 2,716,028)	GR (EP 4,472,203)
FI (EP 3,523,970)	GB (EP 3,079,055)	GR (EP 4,475,540)

GW (OA 19660)	HR (EP 4,137,929)	IE (EP 4,064,706)
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HK 1198088	HR (EP 4,155,898)	IE (EP 4,137,929)
HK 1,220,301	HR (EP 4,160,385)	IE (EP 4,150,909)
HK 1,220,303	HR (EP 4,236,325)	IE (EP 4,155,898)
HK 1,220,563	HR (EP 4,300,974)	IE (EP 4,160,385)
HK 1,220,564	HR (EP 4,447,460)	IE (EP 4,236,325)
HK 1,221,360	HR (EP 4,472,202)	IE (EP 4,300,974)
HK 1,221,361	HR (EP 4,472,203)	IE (EP 4,447,460)
HK 1,222,495	HU (EP 2,308,239)	IE (EP 4,472,202)
HK 1,227,201	HU (EP 3,079,055)	IE (EP 4,472,203)
HK 1,227,202	HU (EP 3,514,677)	IL 265,771
HK 1,227,590	HU (EP 3,523,970)	IL 277365
HK 1,229,922	HU (EP 3,595,281)	IL 280688
HK 1231191	HU (EP 3,742,715)	IL 287875
HK 1231192	HU (EP 3,800,542)	IL 289965
HK 1231193	HU (EP 3,800,543)	IL 295131
HK 1,231,195	HU (EP 3,850,847)	IL 296162
HK 1231196	HU (EP 3,974,956)	IL 304034
HK 40010357	HU (EP 4,009,620 C0)	IL 305702
HK 40010382	HU (EP 4,064,706)	IL 310,366
HK 40010573	HU (EP 4,072,137)	IL 314816
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HK 40035149	HU (EP 4,150,909)	IN 490303
HK 40041880	HU (EP 4,155,898)	IN 492801
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HK 40049879	HU (EP 4,236,325)	IN 541570
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HK 40069190	HU (EP 4,300,974)	IN 541693
HK 40069255	HU (EP 4,447,460)	IN 550878
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HR (EP 3,742,715)	IE (EP 3,523,970)	IS (EP 4,160,385)
HR (EP 3,800,542)	IE (EP 3,595,281)	IS (EP 4,472,202)
HR (EP 3,800,543)	IE (EP 3,742,715)	IS (EP 4,472,203)
HR (EP 3,850,847)	IE (EP 3,800,542)	IT (EP 2,308,239)
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HR (EP 4,064,706)	IE (EP 3,974,956)	IT (EP 3,514,677)
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IT (EP 3,974,956)	JP 7,612,061	KR 2,188,460
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IT (EP 4,155,898)	JP 7,699,280	KR 2,304,448
IT (EP 4,160,385)	JP 7,702,558	KR 2,311,046
IT (EP 4,236,325)	JP 7,707,397	KR 2,332,475
IT (EP 4,290,848)	JP 7,717,247	KR 2,377,426
IT (EP 4,300,974)	JP 7,717,248	KR 2,380,163
IT (EP 4,447,460)	JP 7,747,859	KR 2,385,015
IT (EP 4,472,202)	JP 7,747,860	KR 2,433,239
IT (EP 4,472,203)	JP 7,781,252	KR 2,502,747
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JP 5,562,408	JP 7,838,157	KR 2,602,528
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JP 6,224,052	JP 7,858,769	KR 2,656,330
JP 6,366,641	JP 7,867,112	KR 2,672,149
JP 6,561,098	JP 7,867,113	KR 2,708,379
JP 6,640,929	KE (AP 6125)	KR 2,717,224
JP 6,871,366	KE (AP 6941)	KR 2,717,738
JP 6,905,010	KE (AP 7595)	KR 2,753,389
JP 7,049,419	KE (AP 7908)	KR 2,758,666
JP 7,087,100	KE (AP 7968)	KR 2,758,672
JP 7,091,306	KE (AP 8139)	KR 2,776,564
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LI (EP 3,850,847)	LU (EP 4,475,540)	MX 380258
LI (EP 3,974,956)	LV (EP 3,079,055)	MX 388842
LI (EP 4,009,620 C0)	LV (EP 3,514,677)	MX 406720
LI (EP 4,064,706)	LV (EP 3,595,281)	MX 407173
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LI (EP 4,137,929)	LV (EP 4,009,620 C0)	MX 410,077
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LI (EP 4,155,898)	LV (EP 4,447,460)	MX 410,081
LI (EP 4,160,385)	LV (EP 4,475,540)	MX 410,082
LI (EP 4,236,325)	MA 60463 B1	MX 410,083
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LI (EP 4,300,974)	MC (EP 3,514,677)	MX 410,085
LI (EP 4,447,460)	MC (EP 3,523,970)	MX 410,086
LI (EP 4,472,202)	MC (EP 3,595,281)	MX 410,087
LI (EP 4,472,203)	MC (EP 3,742,715)	MX 411618
LI (EP 4,475,540)	MK (EP 3,079,055)	MX 413083
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LR (AP 7595)	MK (EP 3,742,715)	MY 201472-A
LR (AP 7968)	ML (OA 19660)	MY 203733-A
LR (AP 8139)	MO J/002075	MY 203888-A
LS (AP 6125)	MO J/003489	MY 207325-A
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LS (AP 8139)	MO J/007454	MZ (AP 7968)
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LU (EP 3,079,055)	MT (EP 3,742,715)	NG F/P/2022/153
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LU (EP 3,595,281)	MT (EP 4,447,460)	NG F/P/2022/159
LU (EP 3,742,715)	MT (EP 4,475,540)	NG F/PT/C/2023/7894
LU (EP 3,850,847)	MW (AP 6125)	NG F/PT/PCT/2024/13532
LU (EP 4,009,620 C0)	MW (AP 6941)	NL (EP 2,308,239)
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NL (EP 3,523,970)	PL (EP 2,308,239)	RO (EP 3,079,055)
NL (EP 3,595,281)	PL (EP 3,079,055)	RO (EP 3,514,677)
NL (EP 3,742,715)	PL (EP 3,514,677)	RO (EP 3,595,281)
NL (EP 3,800,542)	PL (EP 3,523,970)	RO (EP 3,742,715)
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NL (EP 4,150,909)	PL (EP 4,064,706)	RO (EP 4,290,848)
NL (EP 4,155,898)	PL (EP 4,072,137)	RO (EP 4,447,460)
NL (EP 4,160,385)	PL (EP 4,137,929)	RO (EP 4,472,202)
NL (EP 4,236,325)	PL (EP 4,150,909)	RO (EP 4,472,203)
NL (EP 4,290,848)	PL (EP 4,155,898)	RO (EP 4,475,540)
NL (EP 4,300,974)	PL (EP 4,160,385)	RS (EP 3,079,055)
NL (EP 4,447,460)	PL (EP 4,236,325)	RS (EP 3,514,677)
NL (EP 4,472,202)	PL (EP 4,290,848)	RS (EP 3,595,281)
NL (EP 4,472,203)	PL (EP 4,300,974)	RS (EP 3,742,715)
NL (EP 4,475,540)	PL (EP 4,447,460)	RS (EP 3,800,542)
NO (EP 2,308,239)	PL (EP 4,472,202)	RS (EP 3,800,543)
NO (EP 3,079,055)	PL (EP 4,472,203)	RS (EP 3,974,956)
NO (EP 3,514,677)	PL (EP 4,475,540)	RS (EP 4,137,929)
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PH 1/2023/552002	PT (EP 4,475,540)	RW (AP 7595)
PH 12020551511	RO (EP 2,308,239)	RW (AP 7968)

RW (AP 8139)	SI (EP 4,009,620 C0)	TJ (EA 048724)
SA 20224	SI (EP 4,290,848)	TJ (EA 050028)
SA 20365	SI (EP 4,447,460)	TJ (EA 052026)
SA 20748	SI (EP 4,475,540)	TJ (EA 053945)
SA 20815	SK (EP 2,308,239)	TM (EA 039463)
SA 22946	SK (EP 3,079,055)	TM (EA 042523)
SD (AP 6125)	SK (EP 3,514,677)	TM (EA 042564)
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SI (EP 3,742,715)	TJ (EA 048261)	UA 129191

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AVC Attachment 1

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UA 129781	US 10,779,008	US 12,081,778
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UG (AP 6941)	US 10,999,585	US 12,096,029
UG (AP 7595)	US 11,025,961	US 12,096,038
UG (AP 7968)	US 11,190,749	US 12,108,060
UG (AP 8139)	US 11,218,709	US 12,108,061
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US 8,116,374	US 11,477,480	US 12,120,357
US 8,150,206	US 11,523,127	US 12,120,358
US 8,331,450 - Exp. Oct 12, 2026	US 11,570,480	US 12,137,256
US 8,374,237	US 11,582,472	US 12,167,048
US 8,761,251	US 11,587,529	US 12,177,488
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US 9,185,384	US 11,622,130	US 12,217,724
US 9,219,923	US 11,677,982	US 12,231,660
US 9,232,235	US 11,695,965	US 12,328,438
US 9,288,499	US 11,736,703	US 12,335,500
US 9,420,311	US 11,785,263	US 12,348,740
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US 10,129,557	US 11,979,588	US 12,659,497
US 10,136,118	US 11,979,589	US 12,666,063
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US 10,362,334	US 12,003,741	VN 35211
US 10,382,788	US 12,015,793	VN 35977
US 10,419,739	US 12,022,131	VN 43301
US 10,432,958	US 12,028,555	VN 46044
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US 10,621,952	US 12,041,275	VN 49602
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VN 58605	CN 113347439B	IT (EP 2,123,052)
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<u>Electronics and Telecommunications Research Institute</u>		
US 9,154,786		
<u>Electronics and Telecommunications Research Institute and Korea Advanced Institute of Science and Technology (KAIST)</u>		
US 8,184,153		
<u>Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.</u>		
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RO (EP 3,414,907 C0)	US 11,516,273	BR PI 0318797-7
RS (EP 3,414,907 C0)	US 11,539,778	BR PI 0318816-7
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TR (EP 2,123,052)	US 12,250,388	US 7,881,375
TR (EP 3,414,907 C0)	US 12,262,035	US 8,009,733 - Exp. Sep 2, 2026
TW I445412	US 12,519,847	US 8,184,697 - Exp. Sep 9, 2026
TW I664857	US 12,563,112	US 8,204,112 - Exp. Oct 7, 2026
TW I669946	VN 28918	US 8,223,841
TW I736895	VN 31201	US 8,265,403
TW I747775	VN 31202	US 9,426,490
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Godo Kaisha IP Bridge 1

Google LLC

US 10,165,306

**Industry-Academy Cooperation
Foundation of Sejong University**

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LG Electronics Inc.

BR PI 0407671-0
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Microsoft Corporation

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Mitsubishi Electric Corporation

JP 4,762,936
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NTT DOCOMO, INC.

US 7,596,178
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US 7,916,959 - Exp. Aug 26, 2026

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MX 389,193	RO (EP 4,093,038)	US 8,290,046 - Exp. Sep 12, 2026
MX 390,639	RO (EP 4,109,906)	US 8,290,047 - Exp. Sep 5, 2026
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IT (EP 2,202,988) - Exp. Jan 7, 2023	KR 506,866 - Exp. Dec 5, 2022	KR 890,504 - Exp. Nov 15, 2022
IT (EP 2205000) - Exp. Jan 7, 2023	KR 507,917 - Exp. Apr 6, 2025	KR 890,505 - Exp. Nov 15, 2022
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JP 4,197,262 - Exp. Mar 13, 2023	KR 804,902 - Exp. Sep 11, 2022	LI (EP 2391019) - Exp. Mar 13, 2023
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JP 4,560,135 - Exp. Oct 3, 2022	KR 927,510 - Exp. Mar 13, 2023	LI (EP 3,054,681) - Exp. Apr 16, 2023
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JP 4,581,035 - Exp. Oct 3, 2022	KR 931,750 - Exp. Apr 16, 2023	LI (EP 3,122,045) - Exp. Nov 6, 2022
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JP 4,594,449 - Exp. Nov 28, 2022	KR 946,848 - Exp. Jan 8, 2023	LI (EP 3,240,196) - Exp. Aug 13, 2022
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AVC Addendum of Patents of Terminated Licensors

Addendum of Patents of Terminated Licensors

The following listed patents were contributed to the AVC Patent Portfolio by an entity that has since terminated as a Licensors. For as long as they continue to be a Licensee, those Licensees with a license in effect prior to the date of such Licensors' termination retain their license to such Licensors' AVC Patent Portfolio patents (including those listed below) that the Licensors 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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