

B1 Institute of Image
Technology, INC.

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	<u>Dolby International AB</u>	
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US Re. 47,076 - Exp. Aug 15, 2025
US Re. 48,035
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Dolby Laboratories Licensing Corporation

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UG (AP 7595)	US 10,779,008	US 12,177,488
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**Electronics and
Telecommunications Research
Institute**

KR 1,255,230
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**Electronics and
Telecommunications Research
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US 8,184,153

**Fraunhofer-Gesellschaft zur
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US 8,249,174 - Exp. Aug 12, 2025
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US 8,467,622
US 8,472,738
US 10,567,811
US 10,880,535
US 11,006,156
US 11,871,053

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US 7,970,058

Microsoft Corporation

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US 7,505,485
US 7,609,767
US 8,265,148
US 8,374,245
US 8,379,722
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JP 4,890,201
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NTT DOCOMO, INC.

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US 7,596,178
US 7,760,950
US 7,916,959

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CN 101120591
CN 102065295B
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DE (EP 2,052,545)
ES (EP 1,839,442)
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JP 5,042,856
KR 1,291,555
PL (EP 1,839,442)
US 8,315,315
US 8,422,805
US 8,743,950

Panasonic Holdings Corporation

AT (EP 3,624,459)
AT (EP 3,687,177)
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BR PI 0303342-2	DE (EP 4,093,036)	FR (EP 3,697,097)
BR PI0303661-8	DE (EP 4,093,037)	FR (EP 4,093,035)
BR PI0304534-0	DE (EP 4,093,038)	FR (EP 4,093,036)
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BR PI0406507-7	DE (EP 4,109,907)	FR (EP 4,093,038)
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CN 111432239	EE (EP 3,697,097)	GB (EP 4,114,014)
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CN 111432241 B	EE (EP 4,093,036)	GR (EP 3,687,177)
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CN 112492317B	EE (EP 4,093,038)	GR (EP 4,093,035)
CN 112492318B	EE (EP 4,109,906)	GR (EP 4,093,036)
CN 112492319 B	EE (EP 4,109,907)	GR (EP 4,093,037)
CN 112492321 B	EE (EP 4,114,014)	GR (EP 4,093,038)
CN 114679588	ES (EP 3,624,459)	GR (EP 4,109,906)
CN 114979647	ES (EP 3,687,177)	GR (EP 4,109,907)
CN 114979648	ES (EP 3,697,097)	GR (EP 4,114,014)
CN 114979650	ES (EP 4,093,035)	HU (EP 3,624,459)
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CZ (EP 4,109,906)	FI (EP 4,093,037)	IE (EP 3,697,097)

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IE (EP 4,093,036)	MX 258,980	RO (EP 3,697,097)
IE (EP 4,093,037)	MX 361131	RO (EP 4,093,035)
IE (EP 4,093,038)	MX 366,971	RO (EP 4,093,036)
IE (EP 4,109,906)	MX 383827	RO (EP 4,093,037)
IE (EP 4,109,907)	MX 389,193	RO (EP 4,093,038)
IE (EP 4,114,014)	MX 390,639	RO (EP 4,109,906)
IN 438081	MX 393,117	RO (EP 4,109,907)
IN 532324	NL (EP 3,624,459)	RO (EP 4,114,014)
IN 532329	NL (EP 3,687,177)	SE (EP 3,624,459)
IN 532335	NL (EP 3,697,097)	SE (EP 3,687,177)
IN 532499	NL (EP 4,093,035)	SE (EP 3,697,097)
IT (EP 3,624,459)	NL (EP 4,093,036)	SE (EP 4,093,035)
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IT (EP 4,093,036)	NL (EP 4,109,907)	SE (EP 4,109,906)
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IT (EP 4,114,014)	NO (EP 4,093,035)	SK (EP 3,697,097)
JP 4,560,143	NO (EP 4,093,036)	SK (EP 4,093,035)
JP 4,628,216 - Exp. Aug 9, 2025	NO (EP 4,093,037)	SK (EP 4,093,036)
JP 4,628,490	NO (EP 4,093,038)	SK (EP 4,093,037)
JP 4,628,493	NO (EP 4,109,906)	SK (EP 4,093,038)
JP 4,647,034	NO (EP 4,109,907)	SK (EP 4,109,906)
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JP 5,318,041	PL (EP 3,624,459)	SK (EP 4,114,014)
JP 6,601,729	PL (EP 3,687,177)	TR (EP 3,624,459)
JP 6,742,003	PL (EP 3,697,097)	TR (EP 3,687,177)
JP 6,742,004	PL (EP 4,093,035)	TR (EP 3,697,097)
JP 6,745,494	PL (EP 4,093,036)	TR (EP 4,093,035)
JP 6,775,158	PL (EP 4,093,037)	TR (EP 4,093,036)
JP 6,803,552	PL (EP 4,093,038)	TR (EP 4,093,037)
JP 6,851,026	PL (EP 4,109,906)	TR (EP 4,093,038)
JP 6,851,027	PL (EP 4,109,907)	TR (EP 4,109,906)
JP 6,851,028	PL (EP 4,114,014)	TR (EP 4,109,907)
JP 6,857,834	PT (EP 3,624,459)	TR (EP 4,114,014)
JP 7,340,563	PT (EP 3,687,177)	TW I842000
LI (EP 3,624,459)	PT (EP 3,697,097)	TW I874184
LI (EP 3,687,177)	PT (EP 4,093,035)	TW I874185
LI (EP 3,697,097)	PT (EP 4,093,036)	TW I874186
LI (EP 4,093,035)	PT (EP 4,093,037)	TW I874188
LI (EP 4,093,036)	PT (EP 4,093,038)	TW I878091
LI (EP 4,093,037)	PT (EP 4,109,906)	US 7,327,788
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CN 101099388
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CN 105049894
CN 200780011497.5
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FR (EP 2,005,607)
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IT (EP 2,005,607)
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JP 5,640,104
JP 5,697,332
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Cable Television Laboratories, Inc.

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Cisco Systems Canada Co.

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AT (EP 1,587,216) - Exp. Aug 8, 2022
AT (EP 1,627,360) - Exp. Mar 30, 2024
AT (EP 1,753,243) - Exp. Aug 8, 2022
AT (EP 1,838,107) - Exp. Sep 11, 2022
AT (EP 2,209,319) - Exp. Mar 26, 2024
AT (EP 2,259,596) - Exp. Sep 11, 2022
AT (EP 2,259,597) - Exp. Sep 11, 2022
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AT (EP 3,121,966) - Exp. Aug 8, 2022

AT (EP 3,457,359) - Exp. Mar 30, 2024
AT (EP 3,862,973) - Exp. Mar 30, 2024
AT (EP 3,913,579) - Exp. Mar 30, 2024
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BG (EP 1,753,243) - Exp. Aug 8, 2022
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CH (EP 1,627,360) - Exp. Mar 30, 2024
CH (EP 1,753,243) - Exp. Aug 8, 2022
CH (EP 2,262,113) - Exp. Aug 8, 2022
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CH (EP 3,457,359) - Exp. Mar 30, 2024

CH (EP 3,862,973) - Exp. Mar 30, 2024
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CY (EP 1,753,243) - Exp. Aug 8, 2022
CY (EP 3,121,966) - Exp. Aug 8, 2022
CZ (EP 1,627,360) - Exp. Mar 30, 2024
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CZ (EP 3,121,966) - Exp. Aug 8, 2022
CZ (EP 3,457,359) - Exp. Mar 30, 2024
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DE (EP 1,246,131) - Exp. Mar 20, 2022
DE (EP 1,425,922) - Exp. Sep 11, 2022
DE (EP 1,459,449) - Exp. Aug 8, 2022
DE (EP 1,510,078) - Exp. May 27, 2023
DE (EP 1,562,384) - Exp. Sep 11, 2022
DE (EP 1,587,216) - Exp. Aug 8, 2022
DE (EP 1,596,604) - Exp. Mar 20, 2022
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DE (EP 1,611,747) - Exp. Mar 26, 2024	ES (EP 2,259,596) - Exp. Sep 11, 2022	GB (EP 1,596,604) - Exp. Mar 20, 2022
DE (EP 1,627,360) - Exp. Mar 30, 2024	ES (EP 2,259,597) - Exp. Sep 11, 2022	GB (EP 1,611,740) - Exp. Feb 24, 2024
DE (EP 1,727,373) - Exp. Mar 20, 2022	ES (EP 2,262,113) - Exp. Aug 8, 2022	GB (EP 1,611,747) - Exp. Mar 26, 2024
DE (EP 1,753,243) - Exp. Aug 8, 2022	ES (EP 2,290,989) - Exp. May 27, 2023	GB (EP 1,627,360) - Exp. Mar 30, 2024
DE (EP 1,791,369) - Exp. Mar 26, 2024	ES (EP 2,309,757) - Exp. May 27, 2023	GB (EP 1,727,373) - Exp. Mar 20, 2022
DE (EP 1,838,107) - Exp. Sep 11, 2022	ES (EP 3,121,966) - Exp. Aug 8, 2022	GB (EP 1,753,243) - Exp. Aug 8, 2022
DE (EP 1,944,977) - Exp. May 27, 2023	ES (EP 3,457,359) - Exp. Mar 30, 2024	GB (EP 1,791,369) - Exp. Mar 26, 2024
DE (EP 2,124,453) - Exp. Mar 20, 2022	ES (EP 3,862,973) - Exp. Mar 30, 2024	GB (EP 1,838,107) - Exp. Sep 11, 2022
DE (EP 2,209,319) - Exp. Mar 26, 2024	ES (EP 3,913,579) - Exp. Mar 30, 2024	GB (EP 1,944,977) - Exp. May 27, 2023
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DE (EP 2,259,597) - Exp. Sep 11, 2022	FI (EP 1,753,243) - Exp. Aug 8, 2022	GB (EP 2,209,319) - Exp. Mar 26, 2024
DE (EP 2,262,113) - Exp. Aug 8, 2022	FI (EP 2,209,319) - Exp. Mar 26, 2024	GB (EP 2,259,596) - Exp. Sep 11, 2022
DE (EP 2,278,813) - Exp. Mar 20, 2022	FI (EP 2,262,113) - Exp. Aug 8, 2022	GB (EP 2,259,597) - Exp. Sep 11, 2022
DE (EP 2,278,814) - Exp. Mar 20, 2022	FI (EP 3,121,966) - Exp. Aug 8, 2022	GB (EP 2,262,113) - Exp. Aug 8, 2022
DE (EP 2,278,815) - Exp. Mar 20, 2022	FR (EP 1,246,131) - Exp. Mar 20, 2022	GB (EP 2,278,813) - Exp. Mar 20, 2022
DE (EP 2,290,989) - Exp. May 27, 2023	FR (EP 1,425,922) - Exp. Sep 11, 2022	GB (EP 2,278,814) - Exp. Mar 20, 2022
DE (EP 2,309,757) - Exp. May 27, 2023	FR (EP 1,459,449) - Exp. Aug 8, 2022	GB (EP 2,278,815) - Exp. Mar 20, 2022
DE (EP 3,121,966) - Exp. Aug 8, 2022	FR (EP 1,510,078) - Exp. May 27, 2023	GB (EP 2,290,989) - Exp. May 27, 2023
DE (EP 3,457,359) - Exp. Mar 30, 2024	FR (EP 1,562,384) - Exp. Sep 11, 2022	GB (EP 2,309,757) - Exp. May 27, 2023
DE (EP 3,862,973) - Exp. Mar 30, 2024	FR (EP 1,587,216) - Exp. Aug 8, 2022	GB (EP 3,121,966) - Exp. Aug 8, 2022
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SG 193680 - Exp. Jul 11, 2022
SG 10201508768W - Exp. Jul 12, 2022
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US Re. 43,567 - Exp. Apr 5, 2025
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US Re. 47,202 - Exp. Dec 25, 2021
US Re. 47,258 - Exp. Nov 30, 2023
US Re. 47,261 - Exp. Dec 25, 2021
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US 7,319,415 - Exp. May 3, 2025
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US 6,943,710 - Exp. May 1, 2023
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KR 760,258 - Exp. Sep 14, 2015
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PT (EP 2,285,121) - Exp. Nov 21, 2022
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US 7,310,375 - Exp. Nov 19, 2022
US 7,310,376 - Exp. Nov 19, 2022
US 7,310,377 - Exp. Nov 19, 2022
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AU 641,726 - Exp. Feb 20, 2011
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CA 2,036,585 - Exp. Feb 19, 2011
CA 2,043,670 - Exp. May 31, 2011
CA 2,304,917 - Exp. Jun 1, 2010
CN 100375520 - Exp. Aug 22, 2022
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DE (EP 443,676) - Exp. Feb 18, 2011
DE (EP 0460751) - Exp. Jun 3, 2011
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DK (EP 0460751) - Exp. Jun 3, 2011
FI 101,442 - Exp. Feb 19, 2011
FR (EP 443,676) - Exp. Feb 18, 2011
FR (EP 0460751) - Exp. Jun 3, 2011
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HK 96-615 - Exp. Feb 18, 2011
IN 222685 - Exp. Dec 15, 2023
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JP 3,162,110 - Exp. Jun 4, 2011
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AT (EP 1,582,069) - Exp. Mar 3, 2024
AT (EP 1,603,344) - Exp. Jan 7, 2023
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CN 03101620.0 - Exp. Jan 10, 2023
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CN 200510116128.5 - Exp. Jan 8, 2023
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US Re. 40,178 - Exp. Aug 23, 2019	US 7,499,598 - Exp. Jan 21, 2018	US 8,351,503 - Exp. Jan 5, 2023
US Re. 40,179 - Exp. Aug 23, 2019	US 7,558,321 - Exp. Jan 5, 2023	US 8,351,504 - Exp. Jan 5, 2023
US Re. 40,180 - Exp. Aug 23, 2019	US 7,570,691 - Exp. Jan 5, 2023	US 8,351,505 - Exp. Jan 5, 2023
US Re. 41,089 - Exp. Jun 23, 2019	US 7,577,303 - Exp. Oct 18, 2018	US 8,351,506 - Exp. Jan 5, 2023
US Re. 41,385 - Exp. Aug 23, 2019	US 7,577,304 - Exp. Oct 18, 2018	US 8,351,507 - Exp. Jan 5, 2023
US Re. 41,386 - Exp. Aug 23, 2019	US 7,580,583 - Exp. Oct 18, 2018	US 8,363,723 - Exp. Mar 2, 2024
US Re. 41,387 - Exp. Aug 23, 2019	US 7,587,090 - Exp. Oct 18, 2018	US 8,385,417 - Exp. Jan 5, 2023
US Re. 41,400 - Exp. Jun 23, 2019	US 7,599,571 - Exp. Jan 21, 2018	US 8,396,128 - Exp. Jan 5, 2023
US Re. 41,403 - Exp. Aug 23, 2019	US 7,606,307 - Exp. Jan 5, 2023	US 8,411,748 - Exp. Jan 5, 2023
US Re. 41,405 - Exp. Aug 23, 2019	US 7,613,241 - Exp. Sep 13, 2023	US 8,416,853 - Exp. Jan 5, 2023
US Re. 41,406 - Exp. Aug 23, 2019	US 7,616,831 - Exp. Jan 21, 2018	US 8,416,854 - Exp. Jan 5, 2023
US Re. 41,419 - Exp. Aug 23, 2019	US 7,616,832 - Exp. Jan 21, 2018	US 8,422,556 - Exp. Jan 5, 2023
US Re. 41,420 - Exp. Aug 23, 2019	US 7,616,833 - Exp. Jan 21, 2018	US 8,428,134 - Exp. Jan 5, 2023
US Re. 41,421 - Exp. Aug 23, 2019	US 7,620,110 - Exp. Mar 12, 2025	US 8,432,969 - Exp. Jan 5, 2023
US Re. 41,422 - Exp. Aug 23, 2019	US 7,620,262 - Exp. Jan 21, 2018	US 8,463,058 - Exp. May 3, 2025
US Re. 41,423 - Exp. Aug 23, 2019	US 7,627,035 - Exp. Jan 5, 2023	US 8,467,621 - Exp. May 3, 2025
US Re. 41,436 - Exp. Aug 23, 2019	US 7,634,007 - Exp. Jan 5, 2023	US 8,509,550 - Exp. May 3, 2025
US Re. 41,446 - Exp. Aug 23, 2019	US 7,634,010 - Exp. Mar 2, 2024	US 8,548,264 - Exp. May 3, 2025
US Re. 41,459 - Exp. Aug 23, 2019	US 7,643,556 - Exp. Jan 5, 2023	US 8,565,305 - Exp. Feb 27, 2023
US Re. 41,907 - Exp. Jun 23, 2019	US 7,643,557 - Exp. Jan 5, 2023	US 8,565,306 - Exp. Feb 27, 2023
US Re. 42,677 - Exp. Aug 23, 2019	US 7,680,347 - Exp. Oct 18, 2019	US 8,565,544 - Exp. May 3, 2025
US Re. 42,716 - Exp. Aug 23, 2019	US 7,835,442 - Exp. Mar 2, 2024	US 8,582,651 - Exp. Feb 27, 2023
US Re. 42,747 - Exp. Aug 21, 2022	US 7,835,443 - Exp. Mar 2, 2024	US 8,630,348 - Exp. Feb 27, 2023
US Re. 43,709 - Exp. Oct 18, 2022	US 7,835,444 - Exp. Mar 2, 2024	US 8,630,349 - Exp. Feb 27, 2023
US Re. 45,859 - Exp. Aug 21, 2022	US 7,835,445 - Exp. Mar 2, 2024	US 8,634,468 - Exp. Feb 27, 2023
US 6,912,351 - Exp. Oct 18, 2018	US 7,835,446 - Exp. Mar 2, 2024	US 8,634,666 - Exp. Jan 5, 2023
US 7,233,621 - Exp. Jan 5, 2023	US 7,835,447 - Exp. Mar 2, 2024	US 8,639,048 - Exp. Jan 5, 2023
US 7,262,886 - Exp. Jan 21, 2018	US 7,835,448 - Exp. Mar 2, 2024	US 8,644,630 - Exp. Jan 5, 2023
US 7,277,593 - Exp. Jan 21, 2018	US 7,835,449 - Exp. Mar 2, 2024	US 8,649,622 - Exp. Jan 5, 2023
US 7,289,682 - Exp. Jan 21, 2018	US 7,835,450 - Exp. Mar 2, 2024	US 8,655,089 - Exp. Jan 5, 2023
US 7,359,569 - Exp. Jan 21, 2018	US 7,835,451 - Exp. Mar 2, 2024	US 8,743,960 - Exp. Feb 27, 2023
US 7,391,921 - Exp. Jan 21, 2018	US 7,839,934 - Exp. Mar 2, 2024	US 8,792,551 - Exp. Jun 13, 2022
US 7,391,922 - Exp. Jan 21, 2018	US 7,839,935 - Exp. Mar 2, 2024	US 8,798,156 - Exp. Jan 5, 2023
US 7,394,945 - Exp. Jan 21, 2018	US 7,843,999 - Exp. Feb 26, 2025	US 8,811,489 - Exp. Jan 5, 2023
US 7,397,965 - Exp. Jan 21, 2018	US 7,899,116 - Exp. Mar 2, 2024	US 8,848,796 - Exp. Jan 5, 2023
US 7,403,663 - Exp. Oct 18, 2018	US 7,916,786 - Exp. Mar 2, 2024	VN 6,782 - Exp. Mar 3, 2024
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GR (EP 1,753,244) - Exp. Jan 22, 2023	JP 5,826,900 - Exp. Jan 27, 2023	US 7,110,609 - Exp. Mar 25, 2019
HK 1,053,033 - Exp. Aug 26, 2022	KR 578,432 - Exp. Apr 28, 2023	US 7,116,830 - Exp. Dec 23, 2024
HK 1,053,034 - Exp. Aug 26, 2022	KR 839,308 - Exp. Sep 10, 2022	US 7,120,197 - Exp. Jan 31, 2025
HK 1,069,700 - Exp. Jan 22, 2023	KR 839,309 - Exp. Sep 10, 2022	US 7,142,775 - Exp. Sep 5, 2021
HK 1,069,701 - Exp. Jan 22, 2023	KR 839,311 - Exp. Sep 10, 2022	US 7,149,247 - Exp. Dec 28, 2024
HK 1,102,207 - Exp. Aug 26, 2022	KR 884,134 - Exp. Aug 15, 2021	US 7,162,091 - Exp. May 23, 2018
HK 1,103,199 - Exp. Jan 22, 2023	KR 895,932 - Exp. Apr 18, 2023	US 7,167,633 - Exp. Aug 14, 2021
HK 1,103,201 - Exp. Aug 26, 2022	KR 925,968 - Exp. Dec 16, 2022	US 7,171,107 - Exp. Aug 14, 2021
HK 1115256 - Exp. Nov 30, 2019	KR 939,855 - Exp. Jan 24, 2023	US 7,181,072 - Exp. Aug 6, 2018
HK 1,156,454 - Exp. Jun 19, 2023	KR 947,162 - Exp. Sep 16, 2022	US 7,242,437 - Exp. Oct 17, 2021
HK 1,161,946 - Exp. Aug 14, 2021	KR 958,499 - Exp. Jun 2, 2023	US 7,248,740 - Exp. Jul 19, 2025
HK 1,164,594 - Exp. Dec 15, 2022	KR 965,703 - Exp. Jul 4, 2023	US 7,248,779 - Exp. Aug 14, 2021
IE (EP 1,753,244) - Exp. Jan 22, 2023	KR 999,311 - Exp. Sep 16, 2022	US 7,263,232 - Exp. Dec 16, 2022
IN 260152 - Exp. Dec 15, 2022	LI (EP 1135934) - Exp. Nov 30, 2019	US 7,266,149 - Exp. Apr 19, 2025
IN 318849 - Exp. Jan 21, 2023	LI (EP 1,753,244) - Exp. Jan 22, 2023	US 7,271,849 - Exp. Jun 7, 2022
IT (EP 1135934) - Exp. Nov 30, 2019	LI (EP 1,853,069) - Exp. Nov 30, 2019	US 7,274,407 - Exp. May 22, 2022
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IT (EP 1,468,566) - Exp. Jan 22, 2023	NL (EP 1,294,198) - Exp. Aug 27, 2022	US 7,379,607 - Exp. Dec 15, 2022
IT (EP 1,468,567) - Exp. Jan 22, 2023	NL (EP 1,298,938) - Exp. Aug 27, 2022	US 7,577,305 - Exp. Apr 16, 2023
IT (EP 1,746,844) - Exp. Aug 27, 2022	NL (EP 1,310,097) - Exp. Aug 15, 2021	US 7,593,466 - Exp. Dec 12, 2022
IT (EP 1,750,449) - Exp. Aug 27, 2022	NL (EP 1,746,844) - Exp. Aug 27, 2022	US 7,633,551 - Exp. Oct 17, 2021
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IT (EP 1,768,418) - Exp. Aug 27, 2022	NL (EP 1,753,248) - Exp. Aug 27, 2022	US 7,839,895 - Exp. Mar 31, 2023
IT (EP 1,853,069) - Exp. Nov 30, 2019	NL (EP 1,768,418) - Exp. Aug 27, 2022	US 7,839,928 - Exp. Sep 17, 2021
JP 3,964,765 - Exp. Sep 18, 2022	NL (EP 1,853,069) - Exp. Nov 30, 2019	US 7,881,371 - Exp. Sep 17, 2021
JP 3,964,925 - Exp. Sep 18, 2022	NL (EP 2,309,749) - Exp. Jun 20, 2023	US 8,269,891 - Exp. Apr 14, 2025
JP 4,102,841 - Exp. May 6, 2023	NL (EP 2,364,025) - Exp. Aug 15, 2021	US 8,406,300 - Exp. Apr 1, 2024
JP 4,159,400 - Exp. May 6, 2023	PT (EP 1135934) - Exp. Nov 30, 2019	US 8,428,374 - Exp. Dec 15, 2022
JP 4,199,973 - Exp. Sep 19, 2022	PT (EP 1,753,244) - Exp. Jan 22, 2023	US 8,698,955 - Exp. Oct 17, 2021
JP 4,448,334 - Exp. Apr 18, 2023	PT (EP 1,853,069) - Exp. Nov 30, 2019	US 8,873,630 - Exp. May 22, 2023
JP 4,489,794 - Exp. Sep 19, 2022	RU 2310231 - Exp. Jun 2, 2023	US 9,185,427 - Exp. May 22, 2023
JP 4,503,294 - Exp. Jan 22, 2023	SE (EP 1135934) - Exp. Nov 30, 2019	US 9,571,854 - Exp. May 22, 2023
JP 4,522,658 - Exp. Jan 27, 2023	SE (EP 1,746,844) - Exp. Aug 27, 2022	US 9,843,822 - Exp. Mar 2, 2023
JP 4,558,827 - Exp. Nov 11, 2019	SE (EP 1,753,244) - Exp. Jan 22, 2023	US 9,888,237 - Exp. Sep 19, 2023
JP 4,560,028 - Exp. Sep 18, 2022	SE (EP 1,753,248) - Exp. Aug 27, 2022	US 10,264,284 - Exp. Mar 2, 2023
JP 4,560,033 - Exp. Sep 18, 2022	SE (EP 1,853,069) - Exp. Nov 30, 2019	US 10,284,843 - Exp. Jun 26, 2022
JP 4,610,195 - Exp. Dec 16, 2022	TR (EP 1,753,244) - Exp. Jan 22, 2023	US 10,368,065 - Exp. Dec 15, 2022
JP 4,625,411 - Exp. Nov 30, 2019	TW I 221,388 - Exp. Sep 17, 2022	US 10,390,037 - Exp. Dec 16, 2022
JP 4,662,697 - Exp. Jun 25, 2023	TW I310137 - Exp. Apr 17, 2023	US 10,567,753 - Exp. Dec 15, 2022
JP 4,690,635 - Exp. Aug 15, 2021	US 6,563,953 - Exp. Nov 29, 2018	US 10,567,791 - Exp. Dec 16, 2022
JP 4,700,762 - Exp. Aug 15, 2021	US 6,735,345 - Exp. Jan 12, 2019	US 10,708,582 - Exp. Jun 26, 2022
JP 4,703,114 - Exp. Jan 22, 2023	US 6,882,685 - Exp. Jun 4, 2023	US 10,805,616 - Exp. Mar 2, 2023
JP 4,733,341 - Exp. Jun 2, 2023	US 6,912,584 - Exp. Mar 11, 2019	US 10,931,967 - Exp. Dec 16, 2022
JP 4,918,119 - Exp. Jan 22, 2023	US 6,931,158 - Exp. Mar 2, 2020	US 11,277,636 - Exp. May 31, 2023
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AU 2003234762 - Exp. Apr 28, 2023
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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 Licensor. For as long as they continue to be a Licensee, those Licensees with a license in effect prior to the date of such Licensor's termination retain their license to such Licensor's AVC Patent Portfolio patents (including those listed below) that the Licensor or its Affiliates presently or in the future has the right to license or sublicense (without payment to any third party which is not an Affiliate), including on or after such termination date.



August 1, 2025

AVC Addendum of Patents of Terminated Licensors

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