

CATV-Compliant ARIB Essential Patent Portfolio

January 1, 2026

Dolby International AB

JP5562408

INFOCITY, Inc.

JP5247097

JP6310109

INFOCITY, Inc. / Nippon Hoso Kyokai

JP6789553

JVCKENWOOD Corporation

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KDDI CORPORATION

JP5254162

LG Electronics Inc.

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Maxell, Ltd.

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MxH Corporation

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NEC Corporation

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Nippon Hoso Kyokai

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Nippon Hoso Kyokai

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Orange SA

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Panasonic Holdings Corporation

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Sharp Corporation

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Sony Group Corporation

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Fujitsu Limited

JP3918329	* Expired November 24, 2018
JP4603570	* Expired March 31, 2023
JP4791521	* Expired March 31, 2023
JP4791583	* Expired March 31, 2023

INFOCITY, Inc.

JP3759720	* Expired May 13, 2017
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InterDigital CE Patent Holdings, SAS

JP2806587	* Expired October 20, 2009
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InterDigital CE Patent Holdings, SAS

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JVCKENWOOD Corporation

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JVCKENWOOD Corporation

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JP4743237	* Expired September 29, 2020

JVCKENWOOD Corporation

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JP5214039	* Expired September 29, 2020

JVCKENWOOD Corporation / Panasonic Holdings Corporation

JP2924538	* Expired January 28, 2013
JP3405344	* Expired January 24, 2020
JP3405346	* Expired January 24, 2020

KYOCERA Corporation

JP4753565	* Expired November 10, 2024
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LG Electronics Inc.

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Maxell, Ltd.

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Maxell, Ltd.

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Maxell, Ltd.

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Maxell, Ltd.

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Maxell, Ltd.

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Maxell, Ltd. / Nippon Hoso Kyokai

JP3884881	* Expired May 21, 2019
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JP4791567	* Expired May 21, 2019

Maxell, Ltd. / Pioneer Corporation

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Mitsubishi Electric Corporation

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Mitsubishi Electric Corporation

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NEC Corporation

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Nippon Hoso Kyokai

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Orange SA

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Orange SA / TDF SAS

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Panasonic Holdings Corporation

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Panasonic Holdings Corporation

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Panasonic Holdings Corporation

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Panasonic Holdings Corporation / Nippon Hoso Kyokai

JP3083159	* Expired June 30, 2018
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Pioneer Corporation

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Sanyo Electric Co., Ltd.

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Sharp Corporation

JP2945569	* Expired October 27, 2013
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JP3504487	* Expired February 13, 2018

Sharp Corporation

JP3518739	* Expired January 30, 2015
JP3522542	* Expired July 29, 2018
JP3523470	* Expired November 17, 2017
JP3524706	* Expired December 16, 2016
JP3544165	* Expired March 22, 2020
JP3590511	* Expired November 21, 2017
JP3659776	* Expired September 24, 2017
JP3698654	* Expired April 26, 2021
JP3708028	* Expired May 30, 2021
JP3714886	* Expired April 24, 2021
JP3717422	* Expired May 28, 2021
JP3720347	* Expired April 13, 2024
JP3720722	* Expired March 7, 2021
JP3775937	* Expired March 18, 2019
JP3824833	* Expired February 21, 2020
JP3841617	* Expired April 13, 2020
JP3842959	* Expired June 21, 2020
JP3916499	* Expired April 24, 2022
JP4137613	* Expired December 3, 2022
JP4165987	* Expired August 10, 2020

Sony Group Corporation

JP3077467	* Expired October 8, 2013
JP3082820	* Expired November 25, 2013
JP3114339	* Expired March 13, 2012
JP3125787	* Expired December 28, 2015
JP3127920	* Expired December 25, 2015
JP3209421	* Expired November 25, 2013
JP3209422	* Expired November 25, 2013
JP3250333	* Expired August 27, 2013
JP3252706	* Expired May 16, 2016

Sony Group Corporation

JP3371367	* Expired November 25, 2013
JP3371368	* Expired November 25, 2013
JP3381164	* Expired August 27, 2013
JP3381165	* Expired August 27, 2013
JP3407712	* Expired May 16, 2016
JP3417406	* Expired January 27, 2012
JP3430792	* Expired October 27, 2015
JP3452236	* Expired March 19, 2017
JP3570402	* Expired August 27, 2013
JP3610973	* Expired May 22, 2015
JP3613865	* Expired December 7, 2015
JP3617115	* Expired March 31, 2015
JP3630441	* Expired October 29, 2013
JP3644455	* Expired September 29, 2014
JP3658919	* Expired April 15, 2017
JP3666093	* Expired December 25, 2015
JP3685182	* Expired November 13, 2015
JP3712009	* Expired March 28, 2015
JP3712063	* Expired March 28, 2015
JP3835655	* Expired June 9, 2018
JP3844527	* Expired May 31, 2015
JP3864514	* Expired September 22, 2017
JP3901179	* Expired October 8, 2012
JP3906592	* Expired January 5, 2019
JP3988755	* Expired May 22, 2015
JP4046873	* Expired November 16, 2018
JP4049180	* Expired February 10, 2017
JP4051688	* Expired January 21, 2020
JP4051689	* Expired January 21, 2020
JP4072692	* Expired September 29, 2014

Sony Group Corporation

JP4081780	* Expired April 30, 2018
JP4099599	* Expired February 10, 2017
JP4190594	* Expired December 28, 2015
JP4296895	* Expired December 28, 2015
JP4314745	* Expired April 17, 2020
JP4543555	* Expired April 11, 2020
JP4581955	* Expired October 4, 2025
JP5071746	* Expired June 24, 2024
JP5071749	* Expired June 24, 2024
JP5187352	* Expired June 21, 2024
JP5339168	* Expired June 24, 2024

Sony Group Corporation / Nippon Hoso Kyokai

JP3940541	* Expired February 25, 2020
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Sony Group Corporation / Toshiba Corporation / Nippon Hoso Kyokai

JP2975932	* Expired July 9, 2018
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The Trustees of Columbia University in the City of New York

JP4194240	* Expired January 29, 2019
JP4393591	* Expired February 13, 2018

Toshiba Corporation

JP2941398	* Expired September 29, 2010
JP3139909	* Expired March 15, 2014
JP3139936	* Expired March 24, 2015
JP3435277	* Expired January 30, 2016
JP3490666	* Expired March 15, 2014
JP3805910	* Expired October 5, 2018
JP3971346	* Expired June 16, 2023
JP4346471	* Expired February 27, 2024

Toshiba Corporation / TVS REGZA Corporation

JP3239084	* Expired May 30, 2017
JP3474510	* Expired February 29, 2020
JP3602768	* Expired April 12, 2020
JP3663149	* Expired May 21, 2021
JP3824574	* Expired February 29, 2020
JP3824575	* Expired February 29, 2020
JP3917611	* Expired April 12, 2020
JP4127778	* Expired August 26, 2022
JP4607941	* Expired August 26, 2022
JP4703631	* Expired August 26, 2022
JP4703632	* Expired August 26, 2022

TVS REGZA Corporation

JP4138575	* Expired May 22, 2023
JP4542914	* Expired February 8, 2025
JP5225324	* Expired February 8, 2025