

**Cable Television Laboratories, Inc.**

US 9,521,432

**Cerinet USA Inc.**

US 9,253,428

**Dolby Laboratories Licensing Corporation**

JP 5,562,408

**Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**

CN 105009591

JP 5,238,069

KR 1,159,432

KR 1,812,218

US 8,233,532

US 8,335,962

US 9,769,476

**His Majesty the King in Right of Canada, as represented by the Minister of Industry through the Communications Research Centre Canada**

CA 2,773,716

US 9,479,826

**Koninklijke KPN N.V.**

CN 103384996

KR 1,691,709

US 9,392,325

**Koninklijke Philips N.V.**

CN 101563951

CN 101584144

KR 1,431,233

US 8,902,928

US 9,078,140

**NEC Corporation**

KR 2,041,761

US 10,194,196

US 10,631,037

**NHK Engineering System, Inc. and Nippon Hoso Kyokai**

CA 2,976,191

CA 2,976,197

KR 2,359,850

KR 2,359,983

US 10,009,078

**Nippon Hoso Kyokai**

KR 1,620,776

US 9,628,590

US 9,942,364

**ONE Media, LLC**

US 9,438,459

US 9,762,347

US 9,794,958

US 9,853,851

US 9,866,421

US 10,033,566

US 10,079,708

US 10,116,973

US 10,158,518

US 10,205,619

US 10,389,569

US 10,560,299

US 10,574,500

US 10,602,204

US 10,630,411

US 10,917,673

US 11,012,282

US 11,082,277

US 11,146,437

**Panasonic Holdings Corporation**

CN 105794134

CN 107070462

CN 107104678

CN 107104679

CN 107733567

KR 1,751,662

KR 1,942,891

KR 2,114,362

KR 2,197,545

MX 358,339

US 9,935,890

US 10,637,539

US 10,693,497

US 10,693,502

US 10,756,845

US 10,886,946

US 10,931,313

US 10,938,735

US 11,070,236

US 11,115,060

**Shanghai National Engineering Research Center of Digital Television Co., Ltd (NERC-DTV)**

CN 105007146

CN 105024791

CN 109617846

KR 1,908,349

KR 2,048,221

KR 2,234,307

US 10,411,929

US 11,012,275

**Sun Patent Trust**

US 10,305,573

US 10,396,884

US 10,547,483

US 10,666,385

US 10,666,387

US 10,721,006

US 10,931,494

US 11,063,805