

DVB-CSA3 Common Descrambling/Scrambling Algorithm Licensees

Company	Country
Abilis System	Switzerland
ADB Switzerland	Switzerland
Ali Corporation	Taiwan
Allwinner Technology	China
Amlogic	USA
Arion Technology Inc.	Korea
Arris Group Inc.	USA
Askey Computer Corp.	Taiwan
Baustem Information Technologies Co., Ltd.	China
British Sky Broadcasting Ltd.	UK
Broadcom Corp.	USA
Casa Systems Inc.	USA
Changhong (Chip)	China
ChinaEPG (Beijing) Technology Co., Ltd.	China
Cisco Systems Inc.	Canada
Cortina Systems	USA
Digital Multimedia Technology (DMT)	Korea
Dune HD	Taiwan
EchoStar Technologies Ltd.	UK
Elliptic Technologies	Canada
Enensys Technologies	France
Ericsson TV Ltd.	UK
Fujitsu Microelectronics Europe GmbH	Germany
Handan BroadInfoCom Co., Ltd.	Korea
Hangzhou Nationalchip Science & Technology Co., Ltd.	China
Harmonic Inc.	USA
Helion Technology Licensing Limited	UK
Hisilicon Technologies Co., Ltd.	China
Homecast Co., Ltd.	Korea
Huawei Device Co., Ltd.	China
Humax	Korea
Hunan Goke Microelectronics Co., Ltd.	China
Inspur Software Group Co, Ltd.	China

Company	Country
Intek Digital	Korea
Intel Corporation	USA
InterPhone Service Sp.z. o.	Poland
Irdeto Access BV	The Netherlands
JB Amusement Co., Ltd.	Korea
Kaonmedia Co., Ltd.	Korea
LG Electronics	Korea
Marvell International Ltd.	USA
MitraStar Technology Corporation	Taiwan
Montage LZ Technologies (Hong Kong) Limited	Hong Kong
Mstar Semiconductor Inc.	Taiwan
Nagravision SA	Switzerland
NDS	UK
NEC Electronics	Japan
Neotion	France
Netgem S.A.	France
Newglee Technology Co., Ltd.	China
Novatek Microelectronics Corp.	Taiwan
NXP Semiconductors Israel Ltd.	Israel
NXP Semiconductors USA, Inc.	USA
Opentech Inc.	Korea
Pace Micro Technologies plc	UK
Parrot Sarl	France
Picotronics Industries Ltd.	Hong Kong
Prime Electronics and Satellitics Inc. (PESI)	Taiwan
Qualcomm Israel Ltd.	Israel
Realtek Semiconductor	Taiwan
Research Center Module	Russian Federation
Sagemcom Broadband Sas	France
Samsung Electronics Co., Ltd.	Korea
Shenzhen Coship	China
Shenzhen Jiuzhou Electric Co., Ltd.	China
Shenzhen SDMC Technology Co., Ltd	China
Shenzhen Skyworth	China

Company	Country
Shenzhen State Micro	China
SIDSA	Spain
Sigma Designs Inc.	USA
Skardin Industrial Corp.	Taiwan
SmarDTV SA	Switzerland
ST Microelectronic NV	Switzerland
Sumavision Technologies Co., Ltd.	China
Sunplus Technology Co., Ltd.	Taiwan
TCL Technology Electronics	China
Teamcast Solutions	France
Technicolor Delivery Technologies SAS	France
Tele System Communications Pte Ltd.	Taiwan
Telechips	Korea
Telepath Technologies	China
Thomson Grass Valley	France
Trident Microsystems Inc.	USA
Verimatrix Inc.	USA
Vestel Elektronik	Turkey
Via Alliance Semiconductor	China
ViXS Systems Inc.	Canada
Xcrypt, Inc.	Korea
Zenverge Inc.	USA
Zinwell	Taiwan
Zoran Corporation	USA
ZTE Microelectronics Technology Co., Ltd.	China