

Part of Exhibit E1 to the DVD-Audio Disc Patent License Agreement

Essential Sony Patents relevant to DVD-Audio Disc / DVD-ROM part

<i>COUNTRY</i>	<i>REFERENCE</i>	<i>FILING NR</i>	<i>FILING DATE</i>	<i>PUBLICATION NR</i>	<i>GRANT NR</i>	<i>EXPIRY DATE</i>	<i>TITLE</i>
AT-EP	S95P0391						8/16 modulation
AT-EP	S95P0391						8/16 modulation
AU	S91P0044	71860/91	30-Jan-91		631725	30-Jan-11	An optical recording medium
AU	S95P0391	28991/95	7-Jul-95		701638	7-Jul-15	8/16 modulation
AU	S95P0391	10084/99	8-Jan-99		718089	7-Jul-15	8/16 modulation
CA	S82P0040	395598	5-Feb-82		1209703	12-Aug-03	DSV control word
CA-WO	S95P0391	2171113	7-Jul-95				8/16 modulation
CN	S95P0391	121719.4	21-Jul-00				8/16 modulation
CN-WO	S95P0391	95190776.X	2-May-96	CN1134195A			8/16 modulation
DE-EP	S91P0044						An optical recording medium
DE-EP	S95P0391						8/16 modulation
DE-EP	S95P0391						8/16 modulation
EP	S95P0391	95924525.9	7-Jul-95		718843	1-Jul-15	8/16 modulation
EP	S91P0044	96100707.7	18-Jan-96	0715303			An optical recording medium
EP	S95P0391	99113783.7	14-Jul-99	0971355			8/16 modulation
EP	S95P0391	01103087.1	9-Feb-01				8/16 modulation
ES-EP	S95P0391						8/16 modulation
FR-EP	S91P0044						An optical recording medium
FR-EP	S95P0391						8/16 modulation
FR-EP	S95P0391						8/16 modulation
GB-EP	S91P0044						An optical recording medium
GB-EP	S95P0391						8/16 modulation
GB-EP	S95P0391						8/16 modulation
ID	S95P0391	P-951292	6-Jul-95				8/16 modulation
IL	S95P0391	115541	6-Oct-95				8/16 modulation
IL	S95P0391	127149	19-Nov-98				8/16 modulation
IN	S95P0391	1267/DEL/95	7-Jul-95				8/16 modulation
IT-EP	S95P0391						8/16 modulation
IT-EP	S95P0391						8/16 modulation
JP	S91P0044	97-033010	31-Jan-97	97-204688	3104201	31-Jan-10	An optical recording medium
JP	S91P0044	97-033012	31-Jan-97	97-204689	3104202	31-Jan-10	An optical recording medium
JP	S95P0391	94-157175	8-Jul-94	96-031100			8/16 modulation
JP	S95P0391	2000-217864	18-Jul-00	2001-060369			8/16 modulation
JP	S96P0575	96-121988	16-May-96	97-098381			Copy protection inserting APS, CGMS data & Ciphering with key information
JP	S96P0575	2000-140811	12-May-00	2000-358216			Copy protection inserting APS, CGMS data & Ciphering with key information
JP	S96P0575	2000-140812	12-May-00	2000-354256			Copy protection inserting APS, CGMS data & Ciphering with key information
JP	S96P0575	2000-140813	12-May-00	2001-016542			Copy protection inserting APS, CGMS data & Ciphering with key information

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JP	S96P0575	2000-140814	12-May-00	2000-353362			Copy protection inserting APS, CGMS data & Ciphering with key information
KR	S91P0044	91-701176	24-Sep-91		0221826	24-Sep-11	An optical recording medium
KR	S91P0044	10-99-7003172	12-Apr-99		0233420	30-Jan-11	An optical recording medium
KR-WO	S95P0391	96-701288	7-Jul-95				8/16 modulation
MY	S95P0391	PI9503008	7-Oct-95				8/16 modulation
NL-EP	S91P0044						An optical recording medium
NL-EP	S95P0391						8/16 modulation
NL-EP	S95P0391						8/16 modulation
PH	S95P0391	52296	9-Oct-95				8/16 modulation
PL-WO	S95P0391	P313410	7-Jul-95				8/16 modulation
SG	S95P0391	9607338-2	7-Jul-95		9607338-2	7-Jul-15	8/16 modulation
SU-WO	S95P0391	96107886	7-Jul-95				8/16 modulation
TH	S95P0391	27155	7-Jul-95				8/16 modulation
TR	S95P0391	1239	11-Oct-95				8/16 modulation
TW	S95P0391	84107701	25-Jul-95		077029	24-Jul-15	8/16 modulation
US	S91P0044	383351	3-Feb-95		5533001	2-Jul-13	An optical recording medium
US	S91P0044	388589	14-Feb-95		5515346	7-May-13	An optical recording medium
US	S91P0044	401424	9-Mar-95		5508981	16-Apr-13	An optical recording medium
US	S91P0044	499331	7-Jul-95		5587990	30-Jan-11	An optical recording medium
US	S91P0044	683557	17-Jul-96		5610880	30-Jan-11	An optical recording medium
US	S95P0391	612952	7-Jul-95		5818367	7-Jul-15	8/16 modulation
US	S95P0391	09/166668	5-Oct-99		5969651	7-Jul-15	8/16 modulation
US	S96P0575	09/377571	19-Aug-99		6185687	19-Jul-16	Copy protection inserting APS, CGMS data & Ciphering with key information
VN	S95P0391	S-1849/96	8-May-96		884	7-Jul-15	8/16 modulation
WO	S91P0044	PCT/JP91/0011	30-Jan-91	WO91/11807			An optical recording medium
WO	S95P0391	PCT/JP95/0136	7-Jul-95				8/16 modulation

All corresponding patent applications, patents, divisions, continuations and reissues based upon any of the patent applications or patents of this list are considered to be included as an integral part of this list