

Exhibit E2 to the DVD Recordable Media Patent License Agreement

Essential Pioneer Patents relevant to DVD-RW Discs

COUNTRY	REFERENCE	FILING NR	FILING DATE	PUBLICATION NR	GRANT NR	EXPIRY DATE	TITLE
BE-EP	540145EP01	00113391.7	23-Jun-2000	1065659	01065659	23-Jun-2020	Control data zone
CN	504102CN02	200610093817.3	20-Jun-2006		ZL200610093817.3	05-Dec-2016	Digital data transmitting
CN	533164CN01	00108941.2	19-May-2000	1274924	ZL00108941.2	19-May-2020	Control data zone
CN	540145CN01	00122291.0	28-Jun-2000	1279468	ZL00122291.0	28-Jun-2020	Control data zone
CN	540693CN01	01111647.1	16-Feb-2001		ZL01111647.1	16-Feb-2021	Control data zone
CN	540693CN02	200410101967.5	09-Dec-2004	1624779	ZL200410101967.5	16-Feb-2021	Control data zone
DE-EP	503028EP02	01106060.5	12-Mar-2001	1118983	69637764	26-Jun-2016	Layout of Land Pre-Pit
DE-EP	503111EP01	97300118.3	09-Jan-1997		69715265	09-Jan-2017	Layout of Land Pre-Pit
DE-EP	504030EP01	95305172.9	25-Jul-1995	0694915	69525571.1	25-Jul-2015	Multi layer disc
DE-EP	504102EP02	03025667.1	07-Nov-2003	1403869	69636916.8	05-Dec-2016	Digital data transmitting
DE-EP	540145EP01	00113391.7	23-Jun-2000	1065659	60025664.2	23-Jun-2020	Control data zone
DE-EP	540693EP01	01301307.3	15-Feb-2001		60131916.8	15-Feb-2021	Control data zone
ES-EP	540145EP01	00113391.7	23-Jun-2000	1065659	01065659	23-Jun-2020	Control data zone
FR-EP	503028EP02	01106060.5	12-Mar-2001	1118983	01118983	26-Jun-2016	Layout of Land Pre-Pit
FR-EP	503111EP01	97300118.3	09-Jan-1997		00784313	09-Jan-2017	Layout of Land Pre-Pit
FR-EP	504030EP01	95305172.9	25-Jul-1995	0694915	00694915	25-Jul-2015	Multi layer disc
FR-EP	504102EP02	03025667.1	07-Nov-2003	1403869	01403869	05-Dec-2016	Digital data transmitting
FR-EP	540145EP01	00113391.7	23-Jun-2000	1065659	01065659	23-Jun-2020	Control data zone
FR-EP	540693EP01	01301307.3	15-Feb-2001		01126445	15-Feb-2021	Control data zone
GB-EP	503028EP02	01106060.5	12-Mar-2001	1118983	01118983	26-Jun-2016	Layout of Land Pre-Pit
GB-EP	503111EP01	97300118.3	09-Jan-1997		00784313	09-Jan-2017	Layout of Land Pre-Pit
GB-EP	504030EP01	95305172.9	25-Jul-1995	0694915	00694915	25-Jul-2015	Multi layer disc
GB-EP	504102EP02	03025667.1	07-Nov-2003	1403869	01403869	05-Dec-2016	Digital data transmitting
GB-EP	540145EP01	00113391.7	23-Jun-2000	1065659	01065659	23-Jun-2020	Control data zone
GB-EP	540693EP01	01301307.3	15-Feb-2001		01126445	15-Feb-2021	Control data zone
HK	503028HK01	01109013.3	22-Dec-2001	1039204	1039204	26-Jun-2016	Layout of Land Pre-Pit
HK	504102HK02	04106418.7	26-Aug-2004		1063685	05-Dec-2016	Digital data transmitting
HK	540145HK01	01101672.2	08-Mar-2001	1030831	1030831	23-Jun-2020	Control data zone

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ID	504102ID01	P-963596	05-Dec-1996		0005541	05-Dec-2016	Digital data transmitting
IN	504102IN01	2183/MAS/1996	04-Dec-1996		194873	04-Dec-2016	Digital data transmitting
IN	540693IN01	88/CAL/2001	15-Feb-2001		206457	15-Feb-2021	Control data zone
IN	540693IN02	54/KOL/2005	31-Jan-2005		242435	15-Feb-2021	Control data zone
IT-EP	540145EP01	00113391.7	23-Jun-2000	1065659	01065659	23-Jun-2020	Control data zone
JP	503028JP02	2000339670	07-Nov-2000	2001167447	03440071	26-Jun-2015	Layout of Land Pre-Pit
JP	503031JP03	2003084394	26-Mar-2003	2003288723	03847266	26-Jun-2015	Optimum Power Control
JP	503111JP01	1996004421	12-Jan-1996	1997198657	03917207	12-Jan-2016	Layout of Land Pre-Pit
JP	504030JP01	1995148907	15-Jun-1995	1996096406	03558306	15-Jun-2015	Multi layer disc
JP	504102JP01	1995316420	05-Dec-1995	1997162857	03394127	05-Dec-2015	Digital data transmitting
JP	504188JP02	2001400061	28-Dec-2001	2002237150	04112857	28-Feb-2016	Minimum readout rate
JP	550081JP01	2000185741	21-Jun-2000	2001076349	03543950	21-Jun-2020	Control data zone
JP	540693JP01	2000078102	21-Mar-2000	2001307329	04060022	21-Mar-2020	Control data zone
KR	504102KR01	62001/96	05-Dec-1996	97-56160	00329456	05-Dec-2016	Digital data transmitting
KR	533164KR01	20000027001	19-May-2000		00467379	19-May-2020	Control data zone
KR	540145KR01	20000036099	28-Jun-2000		00397912	28-Jun-2020	Control data zone
KR	540693KR01	20010007795	16-Feb-2001		00391892	16-Feb-2021	Control data zone
MX	504102MX01	966099	05-Dec-1996		195994	05-Dec-2016	Digital data transmitting
MY	504102MY01	PI9605068	03-Dec-1996		MY-112856-A	03-Dec-2016	Digital data transmitting
NL-EP	504102EP02	03025667.1	07-Nov-2003	1403869	01403869	05-Dec-2016	Digital data transmitting
NL-EP	540145EP01	00113391.7	23-Jun-2000	1065659	01065659	23-Jun-2020	Control data zone
SG	504102SG01	9611511-8	04-Dec-1996		79210	04-Dec-2016	Digital data transmitting
TH	504102TH01	9601004164	02-Dec-1996		9825	02-Dec-2016	Digital data transmitting
TW	504102TW01	85114966	04-Dec-1996		88955	03-Dec-2016	Digital data transmitting
TW	533164TW01	89109739	20-May-2000		146277	20-May-2020	Control data zone
TW	540145TW01	89112425	23-Jun-2000		169284	22-Jun-2020	Control data zone
TW	540693TW01	90103531	16-Feb-2001		160109	15-Feb-2021	Control data zone
US	484116US01	08/699191	07-Nov-1994		05629924	07-Nov-2014	Structure of SYNC Codes

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US	503028US02	09/736122	15-Dec-2000		06504814	25-Jun-2016	Layout of Land Pre-Pit
US	503031US02	09/846557	27-Apr-2001		RE38602	24-Jun-2016	Optimum Power Control
US	503111US01	08/780288	08-Jan-1997		05901123	08-Jan-2017	Layout of Land Pre-Pit
US	503111US03	10/178649	24-Jun-2002	2002-0154586	06731575	08-Jan-2017	Layout of Land Pre-Pit
US	504030US01	08/504793	20-Jul-1995		05608715	20-Jul-2015	Multi layer disc
US	504102US02	10/785864	25-Feb-2004		RE40312	03-Dec-2016	Digital data transmitting
US	504188US01	08/806458	26-Feb-1997		06236804	26-Feb-2017	Minimum readout rate
US	523082US05	10/117184	08-Apr-2002	2002-0110060	06487150	20-Feb-2018	Recording clock signal
US	533164US01	09/575530	22-May-2000		06700843	22-May-2020	Contorol data zone
US	540145US02	10/347225	21-Jan-2003	2003-0112736	06785220	21-Jun-2020	Control data zone
US	540693US01	09/784124	16-Feb-2001		06594224	16-Feb-2021	Control data zone
US	540693US02	10/409103	09-Apr-2003	2003-0223342	06741548	16-Feb-2021	Control data zone
VN	504102VN01	1-1996-90429	04-Dec-1996		1-0001518	04-Dec-2016	Digital data transmitting