

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

Essential Pioneer Patents relevant to DVD-Audio Player / 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> |
|----------------|------------------|------------------|--------------------|-----------------------|------------------|--------------------|---------------------------|
| CN | 504102CN02 | 200610093817.3 | 20-jun-2006 | | ZL200610093817.3 | 05-dec-2016 | Digital data transmitting |
| CN | 504102CN03 | 200610093831.3 | 20-jun-2006 | | ZL200610093831.3 | 05-dec-2016 | Digital data transmitting |
| CN | 504102CN04 | 200610093830.9 | 20-jun-2006 | | ZL200610093830.9 | 05-dec-2016 | Digital data transmitting |
| 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 | 504102EP04 | 06115016.5 | 06-jun-2006 | | 69638178.8 | 05-dec-2016 | Digital data transmitting |
| DE-EP | 504102EP05 | 06115021.5 | 06-jun-2006 | | 69638200.8 | 05-dec-2016 | Digital data transmitting |
| DE-EP | 504188EP01 | 97301337.8 | 27-feb-1997 | | 69739836.6 | 27-feb-2017 | Minimum readout rate |
| 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 | 504102EP04 | 06115016.5 | 06-jun-2006 | | 01715485 | 05-dec-2016 | Digital data transmitting |
| FR-EP | 504102EP05 | 06115021.5 | 06-jun-2006 | | 01715486 | 05-dec-2016 | Digital data transmitting |
| FR-EP | 504188EP01 | 97301337.8 | 27-feb-1997 | | 00793233 | 27-feb-2017 | Minimum readout rate |
| 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 | 504102EP04 | 06115016.5 | 06-jun-2006 | | 01715485 | 05-dec-2016 | Digital data transmitting |
| GB-EP | 504102EP05 | 06115021.5 | 06-jun-2006 | | 01715486 | 05-dec-2016 | Digital data transmitting |
| GB-EP | 504188EP01 | 97301337.8 | 27-feb-1997 | | 00793233 | 27-feb-2017 | Minimum readout rate |
| HK | 504102HK02 | 04106418.7 | 26-aug-2004 | | 1063685 | 05-dec-2016 | Digital data transmitting |
| 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 |
| 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 |
| KR | 504102KR01 | 62001/96 | 05-dec-1996 | 97-56160 | 00329456 | 05-dec-2016 | Digital data transmitting |

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|----------------|------------------|------------------|--------------------|-----------------------|-----------------|--------------------|---------------------------|
| 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 | 504102EP04 | 06115016.5 | 06-jun-2006 | | 01715485 | 05-dec-2016 | Digital data transmitting |
| NL-EP | 504102EP05 | 06115021.5 | 06-jun-2006 | | 01715486 | 05-dec-2016 | Digital data transmitting |
| 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 |
| US | 484116US01 | 08/699191 | 07-nov-1994 | | 05629924 | 07-nov-2014 | Structure of SYNC Codes |
| 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 |
| VN | 504102VN01 | 1-1996-90429 | 04-dec-1996 | | 1-0001518 | 04-dec-2016 | Digital data transmitting |