

## Exhibit E1 to the DVD+RW Disc Patent License Agreement

Essential Philips patents relevant to DVD+RW disc

| <i>COUNTRY</i> | <i>REFERENCE</i> | <i>FILING NR</i> | <i>FILING DATE</i> | <i>PUBLICATION NR</i> | <i>GRANT DATE</i> | <i>GRANT NR</i> | <i>EXPIRY DATE</i> | <i>TITLE</i>                              |
|----------------|------------------|------------------|--------------------|-----------------------|-------------------|-----------------|--------------------|---|
| AR             | N 015093 -       | 334224           | 14-Nov-95          |                       | 31-Oct-01         | AR000131        | 14-Nov-15          | Disc size on disc                         |
| AR             | N 017323 -       | P000100264       | 21-Jan-00          |                       | 24-Apr-07         | 022328          | 21-Jan-20          | Biphase modulation                        |
| AT             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | E192878         | 31-Oct-15          | Disc size on disc                         |
| AT             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | E184416         | 24-Sep-16          | Reference speed on disc                   |
| AT             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | E254329         | 11-Jan-20          | Biphase modulation                        |
| AU             | N 015093 -       | 95-36720         | 31-Oct-95          | 698869                | 25-Feb-99         | 698869          | 31-Oct-15          | Disc size on disc                         |
| AU             | N 017323 -       | 00-27966         | 11-Jan-00          | 766051                | 22-Jan-04         | 766051          | 11-Jan-20          | Biphase modulation                        |
| AZ             | N 017323 -       | 200000982        | 11-Jan-00          |                       | 27-Jun-02         | 002489          | 11-Jan-20          | Biphase modulation                        |
| BE             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc                         |
| BE             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc                   |
| BG             | N 015093 -       | 100723           | 31-Oct-95          |                       | 30-Jul-99         | 62105           | 31-Oct-15          | Disc size on disc                         |
| BR             | N 015093 -       | PI9506626.8      | 31-Oct-95          | PI9506626.8           | 17-Feb-04         | PI9506626.8     | 31-Oct-15          | Disc size on disc                         |
| BR             | N 017323 -       | PI0004371.0      | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation                        |
| BY             | N 017323 -       | 200000982        | 11-Jan-00          |                       | 27-Jun-02         | 002489          | 11-Jan-20          | Biphase modulation                        |
| CA             | N 015495 -       | 2206297          | 24-Sep-96          |                       |                   |                 | 24-Sep-16          | Reference speed on disc                   |
| CA             | N 017323 -       | 2325450          | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation                        |
| CA             | Q 088006 -       | 564218           | 16-Dec-88          |                       | 14-Jul-92         | 1305253         | 16-Dec-08          | Premastered information on write strategy |
| CH             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc                         |
| CH             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation                        |
| CN             | N 015093 -       | 95191258.5       | 31-Oct-95          | 1138917-A             | 25-Dec-02         | 95191258.5      | 31-Oct-15          | Disc size on disc                         |
| CN             | N 015495 -       | 96191532.3       | 24-Sep-96          | 1182497-A             | 12-May-04         | 96191532.3      | 24-Sep-16          | Reference speed on disc                   |
| CN             | N 015495 A       | 03145753.3       | 24-Sep-96          | 1475991-A             |                   |                 | 24-Sep-16          | Reference speed on disc                   |
| CN             | N 016186 -       | 97193369.3       | 01-Dec-97          | 1214789-A             |                   |                 | 01-Dec-17          | Optical gamma value on disc               |

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|----------------|------------------|------------------|--------------------|-----------------------|-------------------|-----------------|--------------------|-----------------------------|
| CN             | N 017323 -       | 00800069.7       | 11-Jan-00          | 1293810-A             | 04-Jan-06         | 00800069.7      | 11-Jan-20          | Biphase modulation          |
| CN             | N 017323 A       | 200410090570.0   | 11-Jan-00          | 1607596-A             |                   |                 | 11-Jan-20          | Biphase modulation          |
| CY             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| CZ             | N 015093 -       | 96-PV2044        | 31-Oct-95          |                       | 18-Jun-01         | 288682          | 31-Oct-15          | Disc size on disc           |
| CZ             | N 015495 -       | 97-PV1610        | 24-Sep-96          |                       | 10-Oct-02         | 291074          | 24-Sep-16          | Reference speed on disc     |
| CZ             | N 017323 -       | 00-PV3524        | 11-Jan-00          |                       | 26-Jul-07         | 298359          | 11-Jan-20          | Biphase modulation          |
| CZ             | N 017323 A       | PV2007-221       | 11-Jan-00          |                       | 24-Aug-07         | 298447          | 11-Jan-20          | Biphase modulation          |
| DE             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 69516845.2      | 31-Oct-15          | Disc size on disc           |
| DE             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 69604189.8      | 24-Sep-16          | Reference speed on disc     |
| DE             | N 016186 -       | 97912399.9       | 01-Dec-97          | 0888614-A1            | 12-Nov-03         | 69726130.1      | 01-Dec-17          | Optical gamma value on disc |
| DE             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 60006454.9      | 11-Jan-20          | Biphase modulation          |
| DK             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| EE             | N 017323 -       | P200000558       | 11-Jan-00          | P200000558            | 17-Apr-06         | EE 04624        | 11-Jan-20          | Biphase modulation          |
| ES             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| ES             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| ES             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| FI             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| FR             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| FR             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| FR             | N 016186 -       | 97912399.9       | 01-Dec-97          | 0888614-A1            | 12-Nov-03         | 0888614         | 01-Dec-17          | Optical gamma value on disc |
| FR             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| GB             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| GB             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| GB             | N 016186 -       | 97912399.9       | 01-Dec-97          | 0888614-A1            | 12-Nov-03         | 0888614         | 01-Dec-17          | Optical gamma value on disc |
| GB             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |

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|----------------|------------------|------------------|--------------------|-----------------------|-------------------|-----------------|--------------------|-----------------------------|
| GR             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| GR             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| GR             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| HK             | N 015093 -       | 98114948.7       | 31-Oct-95          | 1013722-A 1013722-A   | 24-Nov-00         | HK1013722       | 30-Oct-15          | Disc size on disc           |
| HK             | N 015495 -       | 98114109.2       | 24-Sep-96          | 1012520-A 1012520-B   | 12-May-00         | HK1012520       | 23-Sep-16          | Reference speed on disc     |
| HK             | N 017323 -       | 01104623.6       | 11-Jan-00          | UNKNOWN               | 09-Jul-04         | HK1033994       | 10-Jan-20          | Biphase modulation          |
| HU             | N 015093 -       | P9601955         | 31-Oct-95          |                       | 12-Jun-02         | 221214          | 31-Oct-15          | Disc size on disc           |
| HU             | N 017323 -       | P0101610         | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| ID             | N 015495 -       | P-962786         | 30-Sep-96          | 016343-A              | 10-Mar-04         | UNKNOWN         | 30-Sep-10          | Reference speed on disc     |
| ID             | N 017323 -       | W-001908         | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| IE             | N 016186 -       | 97912399.9       | 01-Dec-97          | 0888614-A1            | 12-Nov-03         | 0888614         | 01-Dec-17          | Optical gamma value on disc |
| IE             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| IL             | N 017323 -       | 138644           | 11-Jan-00          |                       | 06-May-06         | 138644          | 11-Jan-20          | Biphase modulation          |
| IN             | N 017323 -       | IN/PCT/00/004181 | 11-Jan-00          |                       | 12-Feb-08         | 214497          | 11-Jan-20          | Biphase modulation          |
| IN             | N 017323 A       | 01841/CHENP/051  | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| IT             | N 015093 -       | 95934262.7       | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| IT             | N 015495 -       | 96929488.3       | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| IT             | N 017323 -       | 00906196.1       | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| JP             | N 015495 -       | 97-514097        | 24-Sep-96          | 99-513521             | 11-Jan-08         | 4063321         | 24-Sep-16          | Reference speed on disc     |
| JP             | N 015495 A       | 07-206881        | 24-Sep-96          | 07-335077             |                   |                 | 24-Sep-16          | Reference speed on disc     |
| JP             | N 017323 -       | 00-595342        | 11-Jan-00          | 02-535801             |                   |                 | 11-Jan-20          | Biphase modulation          |
| KR             | N 015093 -       | 96-703818        | 31-Oct-95          | 97-0700906            | 01-Dec-03         | 410711          | 31-Oct-15          | Disc size on disc           |
| KR             | N 015495 -       | 97-703582        | 24-Sep-96          | 10-1998-0700646       | 26-Jan-05         | 0470007         | 24-Sep-16          | Reference speed on disc     |
| KR             | N 016186 -       | 98-706044        | 01-Dec-97          | 99-82314              | 24-Feb-06         | 10-0557275      | 01-Dec-17          | Optical gamma value on disc |
| KR             | N 017323 -       | 10-2000-70105811 | 11-Jan-00          | 01-0088288            | 26-Feb-08         | 10-0809491      | 11-Jan-20          | Biphase modulation          |

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|----------------|------------------|-------------------|--------------------|-----------------------|-------------------|-----------------|--------------------|-----------------------------|
| KR             | N 017323 A       | 10-2007-702409511 | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| LU             | N 016186 -       | 97912399.9        | 01-Dec-97          | 0888614-A1            | 12-Nov-03         | 0888614         | 01-Dec-17          | Optical gamma value on disc |
| LU             | N 017323 -       | 00906196.1        | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| MC             | N 017323 -       | 00906196.1        | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| MX             | N 015495 -       | 973953            | 24-Sep-96          |                       | 11-Mar-03         | 213185          | 24-Sep-16          | Reference speed on disc     |
| MX             | N 017323 -       | 009399            | 11-Jan-00          |                       | 09-Feb-04         | 219120          | 11-Jan-20          | Biphase modulation          |
| MY             | N 015495 -       | PI9604010         | 27-Sep-96          |                       | 30-Dec-05         | 120906          | 30-Dec-20          | Reference speed on disc     |
| MY             | N 017323 -       | PI20000203        | 21-Jan-00          |                       | 30-Aug-06         | 125785-A        | 30-Aug-21          | Biphase modulation          |
| NL             | N 015093 -       | 95934262.7        | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| NL             | N 015495 -       | 96929488.3        | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| NL             | N 016186 -       | 97912399.9        | 01-Dec-97          | 0888614-A1            | 12-Nov-03         | 0888614         | 01-Dec-17          | Optical gamma value on disc |
| NL             | N 017323 -       | 00906196.1        | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| NO             | N 017323 -       | 20004762          | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| NO             | N 017323 A       |                   | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| PL             | N 015093 -       | P315584           | 31-Oct-95          |                       | 29-Jun-00         | 180182          | 31-Oct-15          | Disc size on disc           |
| PL             | N 015093 A       | P337170           | 31-Oct-95          |                       | 03-Jul-00         | 180307          | 31-Oct-15          | Disc size on disc           |
| PL             | N 017323 -       | P343130           | 11-Jan-00          |                       |                   |                 | 11-Jan-20          | Biphase modulation          |
| PT             | N 015093 -       | 95934262.7        | 31-Oct-95          | 0740831-A1            | 10-May-00         | 0740831         | 31-Oct-15          | Disc size on disc           |
| PT             | N 015495 -       | 96929488.3        | 24-Sep-96          | 0852796-A1            | 08-Sep-99         | 0852796         | 24-Sep-16          | Reference speed on disc     |
| PT             | N 017323 -       | 00906196.1        | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| RO             | N 015093 -       | 96-01469          | 31-Oct-95          |                       | 31-Mar-98         | 113191          | 31-Oct-15          | Disc size on disc           |
| RU             | N 015093 -       | 96116857          | 31-Oct-95          | 96116857              | 27-Jul-02         | 2186427         | 31-Oct-15          | Disc size on disc           |
| RU             | N 017323 -       | 200000982         | 11-Jan-00          |                       | 27-Jun-02         | 002489          | 11-Jan-20          | Biphase modulation          |
| SE             | N 017323 -       | 00906196.1        | 11-Jan-00          | 1066628-A1            | 12-Nov-03         | 1066628         | 11-Jan-20          | Biphase modulation          |
| SG             | N 015093 -       | 9703040.7         | 31-Oct-95          |                       | 22-Feb-99         | 42670           | 31-Oct-15          | Disc size on disc           |

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|----------------|------------------|------------------|--------------------|-----------------------|-------------------|-----------------|--------------------|-----------------------------|
| SG             | N 015495 -       | 9803014.1        | 24-Sep-96          |                       | 30-Dec-04         | 53769           | 24-Sep-16          | Reference speed on disc     |
| SG             | N 017323 -       | 200005403.1      | 11-Jan-00          |                       | 31-Jul-03         | 76154           | 11-Jan-20          | Biphase modulation          |
| SK             | N 015093 -       | 96-PP920         | 31-Oct-95          |                       | 12-Aug-02         | 282592          | 31-Oct-15          | Disc size on disc           |
| TR             | N 015093 -       | 95-1446          | 17-Nov-95          |                       | 22-Dec-97         | TR199501446B7   | 17-Nov-15          | Disc size on disc           |
| TR             | N 017323 -       | 00-02734         | 11-Jan-00          |                       | 22-Dec-03         | TR200002734B1   | 11-Jan-20          | Biphase modulation          |
| TW             | N 015093 -       | 84113944         | 27-Dec-95          |                       | 01-Sep-05         | I239004         | 27-Dec-15          | Disc size on disc           |
| TW             | N 015495 -       | 85115279         | 10-Dec-96          | 397974                | 14-Nov-00         | 117476          | 10-Dec-16          | Reference speed on disc     |
| TW             | N 016186 -       | 87100629         | 19-Jan-98          | 446937                | 27-Nov-01         | NI-137859       | 18-Jan-18          | Optical gamma value on disc |
| TW             | N 017323 -       | 089103152        | 23-Feb-00          | 512324                | 03-Apr-03         | NI-167275       | 22-Feb-20          | Biphase modulation          |
| UA             | N 015093 -       | 96072883         | 31-Oct-95          |                       | 15-Oct-01         | 42015           | 31-Oct-15          | Disc size on disc           |
| UA             | N 017323 -       | 2000106017       | 11-Jan-00          | 2000106017            | 15-Apr-04         | 65609           | 11-Jan-20          | Biphase modulation          |
| US             | N 015093 -       | 08/558517        | 16-Nov-95          |                       | 14-May-02         | 6388962         | 16-Nov-15          | Disc size on disc           |
| US             | N 015093 C       | 10/134912        | 29-Apr-02          | 2002-0118632-A1       | 25-Feb-03         | 6526005         | 16-Nov-15          | Disc size on disc           |
| US             | N 015495 -       | 08/722651        | 30-Sep-96          |                       | 10-Nov-98         | 5835462         | 30-Sep-16          | Reference speed on disc     |
| US             | N 016186 -       | 08/982883        | 02-Dec-97          |                       | 02-Nov-99         | 5978351         | 02-Dec-17          | Optical gamma value on disc |
| US             | N 017323 -       | 09/490384        | 24-Jan-00          |                       | 25-Mar-03         | 6538982         | 24-Jan-20          | Biphase modulation          |
| US             | N 017323 A       | 10/350939        | 24-Jan-03          | 2003-0133400-A1       | 20-Jul-04         | 6765861         | 24-Jan-20          | Biphase modulation          |
| US             | N 017323 B       | 10/848299        | 18-May-04          | 2004-0213119-A1       |                   |                 | 24-Jan-20          | Biphase modulation          |
| VE             | N 015093 -       | 95-2032          | 17-Nov-95          |                       | 04-Oct-02         | 57442           | 17-Nov-15          | Disc size on disc           |
| VE             | N 017323 -       | 00-000158        | 21-Jan-00          | BUL.NO.450            |                   |                 | 21-Jan-20          | Biphase modulation          |
| VN             | N 015093 -       | S19960035        | 15-Jul-96          |                       | 30-Jun-00         | 1338            | 15-Jul-11          | Disc size on disc           |
| VN             | N 015495 -       | S19970443        | 24-Sep-96          |                       | 16-Jan-02         | 2540            | 24-Sep-16          | Reference speed on disc     |
| VN             | N 017323 -       | S20000827        | 11-Jan-00          |                       | 18-May-04         | 4313            | 11-Jan-20          | Biphase modulation          |
| ZA             | N 015093 -       | 959489           | 08-Nov-95          |                       | 30-Jul-97         | 95-9489         | 08-Nov-15          | Disc size on disc           |
| ZA             | N 017323 -       | 00-5068          | 11-Jan-00          |                       | 27-Dec-01         | 2000-5068       | 11-Jan-20          | Biphase modulation          |