

Annex A to the Video CD Player Patent License Agreement

Essential Philips, France Télécom, IRT patents relevant to Video CD (VCD) Player / Video CD part

| <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 013241 - | 317015 | 04-Jun-90 | | 11-Oct-96 | 250211 | 11-Oct-11 | Universal subband coder format |
| AT | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 117.476 | 27-Jun-11 | Subband coded audio signals using scale factors |
| AU | N 013257 - | 91-71219 | 20-Feb-91 | 91-71219 641726 | 25-Jan-94 | 641726 | 20-Feb-11 | Image data block with hierarchical encoding level |
| CA | N 013257 - | 2036585 | 19-Feb-91 | | 16-Jan-01 | 2036585 | 19-Feb-11 | Image data block with hierarchical encoding level |
| DE | IRT-1 - | WO 91-01211 | 27-Jun-91 | EP 0.568.532 | | 59.104.347 | 27-Jun-11 | Subband coded audio signals using scale factors |
| DE | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 4.102.324 | 27-Jun-11 | Subband coded audio signals using scale factors |
| DE | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 69109346.6 | 18-Feb-11 | Image data block with hierarchical encoding level |
| DK | IRT-1 - | WO 91-01211 | 27-Jun-91 | EP 0.568.532 | | 0.568.532 | 27-Jun-11 | Subband coded audio signals using scale factors |
| DK | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 0443676 | 18-Feb-11 | Image data block with hierarchical encoding level |
| ES | IRT-1 - | WO 91-01211 | 27-Jun-91 | EP 0.568.532 | | 2.067.237 | 27-Jun-11 | Subband coded audio signals using scale factors |
| FI | IRT-1 - | WO 91-01211 | 27-Jun-91 | FI 933324 | | 105.248 | 27-Jun-11 | Subband coded audio signals using scale factors |
| FI | N 013257 - | 910791 | 19-Feb-91 | | 15-Jun-98 | 101442 | 19-Feb-11 | Image data block with hierarchical encoding level |
| FR | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 0.568.532 | 27-Jun-11 | Subband coded audio signals using scale factors |
| FR | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 0443676 | 18-Feb-11 | Image data block with hierarchical encoding level |
| GB | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 0.568.532 | 27-Jun-11 | Subband coded audio signals using scale factors |
| GB | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 0443676 | 18-Feb-11 | Image data block with hierarchical encoding level |
| HK | N 013257 - | NOT GIVEN | 18-Feb-91 | | 11-Apr-96 | 0960615 | 18-Feb-11 | Image data block with hierarchical encoding level |
| IT | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 0.568.532 | 27-Jun-11 | Subband coded audio signals using scale factors |
| IT | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 0443676 | 18-Feb-11 | Image data block with hierarchical encoding level |
| JP | IRT-1 - | WO 91-01211 | 27-Jun-91 | JP 7.503.342 | | 2.599.660 | 27-Jun-11 | Subband coded audio signals using scale factors |
| JP | N 013257 - | 91-47659 | 20-Feb-91 | 92-216288 | 30-Mar-01 | 3174586 | 20-Feb-11 | Image data block with hierarchical encoding level |
| KR | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 9.612.085 | 27-Jun-11 | Subband coded audio signals using scale factors |
| KR | N 013241 - | 90-8138 | 02-Jun-90 | | 10-Jun-98 | 149862 | 10-Jun-13 | Universal subband coder format |
| NL | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 0.568.532 | 27-Jun-11 | Subband coded audio signals using scale factors |
| NL | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 0443676 | 18-Feb-11 | Image data block with hierarchical encoding level |

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|----------------|------------------|------------------|--------------------|-----------------------|-------------------|-----------------|--------------------|---|
| SE | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 0.568.532 | 27-Jun-11 | Subband coded audio signals using scale factors |
| SE | N 013257 - | 91200329.0 | 18-Feb-91 | 0443676-A1 | 03-May-95 | 0443676 | 18-Feb-11 | Image data block with hierarchical encoding level |
| SG | N 013257 - | 9690467.7 | 18-Feb-91 | | 28-May-96 | 30173 | 18-Feb-11 | Image data block with hierarchical encoding level |
| US | IRT-1 - | WO 91-01211 | 27-Jun-91 | WO 92.13396 | | 5.991.715 | 23-Nov-16 | Subband coded audio signals using scale factors |
| US | N 013241 A | 07/997158 | 21-Dec-92 | | 21-Jun-94 | 5323396 | 24-Jun-11 | Universal subband coder format |
| US | N 013241 D | 08/488322 | 07-Jun-95 | | 07-Jul-98 | 5777992 | 24-Jun-11 | Universal subband coder format |
| US | N 013241 E | 08/488318 | 07-Jun-95 | | 23-Jul-96 | 5539829 | 23-Jul-13 | Universal subband coder format |