

## Annex A-HC to the CD-RW Recorder Patent License Agreement; extension to include High Capacity CD-RW Recorder patents

Essential PH patents relevant to CD-RW recorder / CD-R High Capacity 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>
AR	NL000727 -	P010105758	11-Dec-01			11-Dec-21	Phase shift of ATIP
AR	NL010212 -	P010105757	11-Dec-01			11-Dec-21	Extended ATIP area
BR	NL000727 -	PI0108200.0	06-Dec-01			06-Dec-21	Phase shift of ATIP
BR	NL010212 -	PI0108205-1	06-Dec-01			06-Dec-21	Extended ATIP area
CN	NL000727 -	01807929.6	06-Dec-01	1422427-A1		06-Dec-21	Phase shift of ATIP
CN	NL010212 -	01807721.8	06-Dec-01	1422426-A1		06-Dec-21	Extended ATIP area
CZ	NL000727 -	02-PV2711	06-Dec-01			06-Dec-21	Phase shift of ATIP
CZ	NL010212 -	02-PV2712	06-Dec-01			06-Dec-21	Extended ATIP area
DE-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
DE-EP	NL010212 -	01270881.4	06-Dec-01	1342235-A		06-Dec-21	Extended ATIP area
ES-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
FR-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
FR-EP	NL010212 -	01270881.4	06-Dec-01	1342235-A		06-Dec-21	Extended ATIP area
GB-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
GB-EP	NL010212 -	01270881.4	06-Dec-01	1342235-A		06-Dec-21	Extended ATIP area
HU	NL000727 -	P0204522	06-Dec-01			06-Dec-21	Phase shift of ATIP
HU	NL010212 -	P0204509	06-Dec-01			06-Dec-21	Extended ATIP area
IN	NL000727 -	IN/PCT/02/0122106	Dec-01			06-Dec-21	Phase shift of ATIP
IN	NL010212 -	IN/PCT/02/0122206	Dec-01			06-Dec-21	Extended ATIP area
IT-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
JP	NL000727 -	02-550246	06-Dec-01			06-Dec-21	Phase shift of ATIP
JP	NL010212 -	02-550245	06-Dec-01			06-Dec-21	Extended ATIP area
KR	NL000727 -	10-2002-7010288	06-Dec-01			06-Dec-21	Phase shift of ATIP
KR	NL010212 -	10-2002-7010287	06-Dec-01			06-Dec-21	Extended ATIP area
LU-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
NL-EP	NL000727 -	01270882.2	06-Dec-01	1356464-A		06-Dec-21	Phase shift of ATIP
PL	NL000727 -	P360985	06-Dec-01			06-Dec-21	Phase shift of ATIP
PL	NL010212 -	P360984	06-Dec-01			06-Dec-21	Extended ATIP area
TW	NL000727 -	091101661	31-Jan-02			31-Jan-22	Phase shift of ATIP

*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 concluded as an integral part of this list*

Essential PH patents relevant to CD-RW recorder / CD-R High Capacity Part

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TW	NL010212 -	091103923	04-Mar-02			04-Mar-22	Extended ATIP area
US	NL000727 -	10/014238	11-Dec-01	2002-0136119-A1		11-Dec-21	Phase shift of ATIP
US	NL010212 -	10/014186	11-Dec-01	2002-0150014-A1		11-Dec-21	Extended ATIP area