

SUMMARY REPORT OF ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS*

HITACHI ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-ROM Audio Specification
4,985,784		18	DVD-ROM Audio, Part 4: <i>Sec.:</i> 10.2 <i>Figs.:</i> 10-2, 10.2-1 <i>Pages:</i> AU10-1, 2, 7
6,002,834	EP 729,153 (DE, FR, GB)	8	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.6, 8.2 <i>Table:</i> F-6 <i>Pages:</i> AU1-1, 3, AU3-1, 2, 6, AU8-2, AUX-F5 DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 2.4.42, 3.3.1, 4, 4.2.5, 5.1.1, 5.2.1, 5.4.1, 5.4.1.2 <i>Annex:</i> R.7 <i>Tables:</i> 4.2.5-1, 4.2.5-3(1) to 4.2.5-3(3) <i>Pages:</i> VI1-2, VI2-9, VI3-12, VI4-1, 70 to 72, VI5-5, 9, 38, 40, VIX-92
6,009,237		2, 4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.6, 8.2 <i>Table:</i> F-6 <i>Pages:</i> AU1-1, 3, AU3-1, 2, 6, AU 8-2, AUX-F5 DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 2.4.42, 3.3.1, 4, 4.2.5, 5.1.1, 5.2.1, 5.4.1, 5.4.1.2 <i>Annex:</i> R.7 <i>Tables:</i> 4.2.5-1, 4.2.5-3(1) to 4.2.5-3(3) <i>Pages:</i> VI1-2, VI2-9, VI3-12, VI4-1, 70 to 72, VI5-5, 9, 38, 40, VIX-92

* This report shows *illustrative* essential claims of each patent. Other patent claims also may be essential. Additionally, citations to the DVD specifications reflect one mapping of the representative claim to the DVD specifications. Other mappings of the representative claim or other claims in the patent to the DVD specifications may also be possible.

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
5,535,008		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 3, 3.1.6, 8, 8.2 <i>Pages:</i> AU1-3, AU3-1, 6, AU8-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 4.5.4, 5.2.3, 5.4.1 <i>Figs.:</i> 5.2.3-1, 5.4.1-1 <i>Tables:</i> 4.5.4-1, 5.2.3-1 <i>Pages:</i> VI4-144, 145, VI5-14, to 16, 38</p>
5,790,745 ¹		7	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 3, 3.1, 3.1.6, 8, 8.2 <i>Pages:</i> AU1-3, AU3-1, 2, 6, AU8-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Sec.:</i> 3.3.1 <i>Annex:</i> K, K.4, K.6 <i>Figs.:</i> K.6-1, K.6-2 <i>Table:</i> 5.4.1.2-1 <i>Pages:</i> VI3-12, VI5-40, VIX-65, 68, 69, 71</p>

¹ U.S. Patent No. 5,790,745 was surrendered in favor of a reissue patent on 19 August 2003.

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U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,141,491	KR 178,819	3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 3, 3.1, 3.1.6, 8, 8.2 <i>Pages:</i> AU1-3, AU3-1, 2, 6, AU8-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.3.12.1, 5.1, 5.1.1, 5.2, 5.2.1, 5.2.3, 5.4.1 <i>Figs.:</i> 3.3.12-3, 5.1-1, 5.2.1-1, 5.2.3-1, 5.4.1-1 <i>Tables:</i> 5.2.1-2, 5.2.3-1 <i>Pages:</i> VI1-2, VI3-80, 81, VI5-3, 5, 9, 10, 14, 15, 38</p>
6,377,862		13	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.4, 3.2, 3.3, 7, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.4, 7.2.4.1, 7.2.4.1.3, 10 <i>Annex:</i> C <i>Figs.:</i> 3.1.4-1, 7.2.1-1, 7.2.3-1, 7.2.4-1, 7.2.4.1.3-1, 7.2.4.1.3-2 <i>Tables:</i> 7.2.2-1, 7.2.3.1.1-2, C.1-1 <i>Pages:</i> AU1-1 to 3, AU2-17, 18, AU3-1, 2, 7, 15, AU7-1, 49 to 51, 53, 56 to 58, 60 to 62-1, 70, 71, 76, 77, AU10-1, AUX-C1, C2</p>

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U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,381,403		14	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 2.4, 3, 3.1, 3.1.2, 3.1.5, 3.1.6, 3.2.3, 3.3.1.2, 5, 5.1.2, 5.1.2.2, 8.2, 10 <i>Annex:</i> F <i>Figs.:</i> 3.1-1, 3.1-2, 3.2.3-1, 10-1, 10-2 <i>Tables:</i> 5.1.2.2-2, F-2, F-6, F-8, F-9 <i>Pages:</i> AU2-14, AU3-1 to 3, 6, 10, 12, 16, AU5-1, 13, 15, 17 to 19, AU8-2, 3, AU10-1, 2, AUX-F2, F5 to F9</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 3.1.1, 3.1.3, 3.1.4, 4, 4.1, 4.1.2, 4.2, 4.2.3, 4.4, 4.5, 5, 5.1, 5.2, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5 <i>Figs.:</i> 3.1.4-1, 4-1, 4.2-1, 4.2.3-1, 5.1-1, 5.2.2-1, 5.2.3-1, 5.2.4-1, 5.2.5-1 <i>Tables:</i> 4.1.2-2, 5-1 <i>Pages:</i> VI3-1, 3, 4, VI4-1, 2, 12 to 14, 38, 61, 106, 133, VI5-1, 3, 9, 11 to 14, 17, 28</p>
6,385,387		5	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.2, 3.2.2, 5, 5.1, 5.1.1, 7.2.1, 7.2.3.1, 10 <i>Annex:</i> A.2, E, E.1, E.36 <i>Figs.:</i> 7.2.1-1, 7.2.3.1-1, 10-1, 10-2, A.2-1 <i>Table:</i> 5.1.1-1 <i>Pages:</i> AU1-1, AU3-7 to 9, AU5-1 to 3, 6, AU7-49, 50, 56, AU10-1, 2, AUX-A7, A8, E1, E14</p>

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,393,203		6	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.2.3.1, 7.2.4.2.2, 10 <i>Figs.:</i> 7.2.3.1-1, 10-1 <i>Pages:</i> AU1-2, AU7-56, 80, AU10-1</p> <p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 4, 7.1, 7.5, 10 <i>Figs.:</i> 7.1-1, 10-1, 10-2 <i>Pages:</i> MRI-1, 9, 19, 24, 55, 56</p>
6,463,410		4	<p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 1.3, 3, 6.2, 6.6, 7.1, 7.2, 7.3, 7.4, 8.2, 8.4, 8.5, 8.6, 9.4.4, 9.4.5 <i>Figs.:</i> 6.2-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1, 8.5-1 <i>Pages:</i> MRI-1, 7, 13, 17, 19 to 23, 25 to 27, 40, 41</p>
6,560,403		11	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 62-1, 63 to 66, 70, AU10-1, 2, 7, AUX-F1, K1</p>

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,618,551		5	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3, 3.1, 3.1.1, 3.1.4, 3.1.5, 3.1.6, 3.2, 3.3, 4, 5, 5.1, 7, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.4, 8, 8.1, 8.2, 10 <i>Annex:</i> F <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 5-1, 5.1-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.4-1, 10-1, 10-2 <i>Tables:</i> 7.1.1-1, F-8 <i>Pages:</i> AU1-1 to 3, AU2-18, 26 to 28, AU3-1 to 7, 15, AU4-1, AU5-1, 2, AU7-1 to 3, 49 to 51, 53, 56 to 58, 62-1, 70, AU8-1, 2, AU10-1, 2, AUX-F7
6,636,474		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 7, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.4, 10 <i>Annex:</i> C.1 <i>Figs.:</i> 7-1, 7.2.1-1, 10-1 <i>Tables:</i> 7.1.1-1, C.1-1, C.2-1 <i>Pages:</i> AU7-1 to 3, 5 to 9, 49 to 51, 70, AU10-1, AUX-C1, C2, C5
6,687,454		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1.3, 3.1.4, 3.2, 3.2.3, 3.3.5.1, 6, 6.1, 6.1.1, 6.1.2, 6.2, 6.2.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 7.2, 7.2.1, 10 <i>Annex:</i> F <i>Figs.:</i> 3.1.3-1, 3.1.4-1, 3.2-1, 3.2.3-1, 6-1, 6.1-1, 6.1.2-1, 6.2.1-1, 7-1, 7.1-1, 7.1.2-1, 7.1.2.3-1, 7.1.2.3.4-1, 7.2.1-1, 10-2 <i>Tables:</i> 6.1.1-1, 6.1.2-1, 7.1.2.3.4.1-1, 7.1.2.3.4.2-1, F-3, F-4 <i>Pages:</i> AU3-4, 5, 7, 10, 11, 18, AU6-1 to 3, 7, 8, 9-1, 9-2, 10 to 12, AU7-1, 2, 17, 22, 34 to 50, AU10-1, AUX-F3

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U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,738,561		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3, 3.1, 7, 7.1, 7.1.1, 7.1.2, 7.1.2.3, 7.1.2.3.2, 7.2, 7.2.1, 7.2.2, 7.2.4, 7.2.4.1, 7.2.4.1.3, 10 <i>Annex:</i> C.1 <i>Figs.:</i> 3.1-2, 7-1, 7.1-1, 7.1.2-1, 7.1.2.3-1, 7.1.2.3.2-1, 7.2.1-1, 7.2.4.1.3-1, 10-1 <i>Tables:</i> 7.1.1-1, 7.1.2.3.2-1, C.1-1, F-4 <i>Pages:</i> AU3-1, 2, AU7-1 to 3, 5, 6, 8, 9, 17, 22, 25 to 27, 49 to 51, 70, 71, 76, 77, AU10-1, AUX-C1, C2, F3</p>
6,741,801		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.2.3.1, 7.2.4.2.2, 10 <i>Figs.:</i> 7.2.3.1-1, 10-1 <i>Pages:</i> AU1-2, AU7-56, 80, AU10-1</p> <p>DVD-ROM Audio Packed PCM: MLP Reference Information: <i>Secs.:</i> 1.1, 4, 7.1, 7.5, 10 <i>Figs.:</i> 7.1-1, 10-1, 10-2 <i>Pages:</i> MRI-1, 9, 19, 24, 55, 56</p>
6,757,659		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 7.2.4.2, 7.2.4.2.1, 7.2.4.2.3 <i>Fig.:</i> 7.2.4.2.1-1 <i>Table:</i> 7.2.4.2.3-1 <i>Pages:</i> AU7-78, 80, 81</p> <p>DVD-ROM Audio Packed PCM: MLP Reference Information: <i>Secs.:</i> 1.1, 1.3, 6.2, 6.4, 6.7, 7.1, 7.2, 7.3, 7.4, 8.2, 8.4, 8.6, 8.8, 9.2, 9.2.1, 9.2.2, 9.6.9, 9.6.12 <i>Annex:</i> A.1.1, A.2, A.3.1, A.3.2 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1 <i>Pages:</i> MRI-1, 13 to 15, 17, 19 to 23, 25 to 27, 29, 32 to 34, 45, 46, 63, 64</p>

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,782,192		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.2, 3.2.2, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.2, 9.1.2 <i>Annex:</i> E.35, E.36 <i>Figs.:</i> 3.1-1, 3.1-2, 3.2-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1 <i>Tables:</i> 5.1.1-1(RBP52 to 53), 5.1.2.2-1, 5.1.2.2-2, 5.1.3.2-1, 9.1.2-1 <i>Pages:</i> AU1-1, 2, AU3-1, 2, 7 to 9, AU5-1 to 3, 6, 13 to 18, 20 to 22, AU9-4, 10, AUX-E14
6,788,880		10	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 3.1.4, 6, 6.2.1, 6.2.2, 6.2.3.2, 6.2.5, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.4, 7.1.2.3.4.2, 7.2, 7.2.1, 7.2.2, 7.2.3.1, 7.2.3.2, 7.2.5, 10 <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.4-1, 6.2.1-1, 6.2.3.2-1, 7-1, 7.1-1, 7.1.2.2, 7.1.2.3-1, 7.1.2.3.4-1, 7.2.1-1, 7.2.3.1-1, 7.2.3.2-1, 10-2 <i>Tables:</i> 6.2.2-1, 7.1.2.3.4.2-1, 7.2.2-1, F-4 <i>Pages:</i> AU1-1, AU3-1, 2, 5, AU6-10 to 13, 20, 42, AU7-1, 2, 17, 18, 22, 34, 36, 37, 49 to 51, 56, 67, 83, AU10-1, 2, AUX-F3
6,810,003		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 7, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.3.1, 7.2.3.1.1, 7.2.4, 10 <i>Annex:</i> C.1 <i>Figs.:</i> 7-1, 7.2.1-1, 10-1 <i>Tables:</i> 7.1.1-1, 7.2.3.1.1-2, C.1-1, C.2-1 <i>Pages:</i> AU7-1 to 3, 5 to 9, 49 to 51, 56 to 58, 60, 61, 62-1, 70, AU10-1, AUX-C1, C2, C5

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6,889,000		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 3.4, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 5.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, 39, AU4-1 to 3, 5, 8, 9, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, 55, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>
6,898,369		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 8, 10, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>

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U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,898,370		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.2-1, 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>
6,915,067		5	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 8, 9, 12 to 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>

SUMMARY REPORT OF ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,952,523		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 7, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>
6,957,010		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,980,501		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 2.4, 3.1, 7, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.4, 10 <i>Annex:</i> C.1 <i>Figs.:</i> 3.1-2, 7-1, 7.2.1-1, 10-1 <i>Tables:</i> 7.1.1-1, C.1-1 <i>Pages:</i> AU2-11, AU3-1, 2, AU7-1 to 3, 5, 6, 8, 9, 49 to 51, 70, AU10-1, AUX-C1, C2
6,987,926		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 3.4, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 5.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, 39, AU4-1 to 3, 5, 8, 10, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, 55, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1
7,006,422		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 7, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.3.1, 7.2.3.1.1, 7.2.4, 10 <i>Annex:</i> C.1 <i>Figs.:</i> 3.1-2, 7-1, 7.2.1-1, 10-1, 10-2 <i>Tables:</i> 7.1.1-1, 7.2.3.1.1-2, C.1-1, C.2-1 <i>Pages:</i> AU3-1, 2, AU7-1 to 3, 5 to 9, 49 to 51, 56 to 58, 60, 61, 62-1, 70, AU10-1, 2, AUX-C1, C2, C5

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,031,905		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 7.2.3, 7.2.3.1, 7.2.3.1.2, 7.2.4.2, 7.2.4.2.1, 7.2.4.2.3 <i>Figs.:</i> 7.2.3-1, 7.2.3.1-1, 7.2.4.2.1-1 <i>Tables:</i> 7.2.3.1.2-1, 7.2.4.2.3-1 <i>Pages:</i> AU7-53, 56, 63, 78, 80, 81</p> <p>DVD-ROM Audio Packed PCM: MLP Reference Information: <i>Secs.:</i> 1.1, 1.3, 6.2, 6.4, 6.7, 7.1, 7.2, 7.3, 7.4, 8.2, 8.4, 8.6, 8.8, 9.2, 9.2.1, 9.2.2, 9.6.9, 9.6.12 <i>Annex:</i> A.1.1, A.2, A.3.1, A.3.2 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1 <i>Pages:</i> MRI-1, 13 to 15, 17, 19 to 23, 25 to 27, 29, 32 to 34, 45, 46, 63, 64</p>
7,043,141		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.1, 3.1.2, 3.1.4, 3.2, 3.3, 4, 4.1, 4.2, 4.3, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.1, 5.1.3.2, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 10, 10.1, 10.2 <i>Annex:</i> F, K <i>Figs.:</i> 3.1-2, 3.1.1-1, 3.1.2-1, 3.1.4-1, 4.1-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 4.3-1, 5.1.1-1, 5.1.2.2-1, 5.1.3.2-1, 7.2.3.1.1-1, 7.2.3.1.2-1, F-1, F-2, F-4, F-9 <i>Pages:</i> AU1-1 to 3, AU3-1 to 5, 7, 15, AU4-1 to 3, 5, 14, AU5-1 to 3, 13 to 15, 17, 20, 21, 23, AU7-1, 2, 49 to 51, 53, 56 to 66, AU10-1 to 3, 7, AUX-F1 to F3, F9, K1</p>
7,085,713		2	<p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 1.3, 3, 6.2, 6.4, 6.6, 7.1, 7.2, 7.3, 7.4, 8.1, 8.4, 8.5, 9.4.1, 9.4.2, 9.4.4, 9.4.5 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1, 8.5-1 <i>Pages:</i> MRI-1, 7, 13, 15, 17, 19 to 23, 25 to 27, 37, 38, 40, 41</p>

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,092,876		2	DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 1.3, 3, 6.2, 6.4, 6.6, 7.1, 7.2, 7.3, 7.4, 8.1, 8.4, 8.5, 9.4.4, 9.4.5 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1, 8.5-1 <i>Pages:</i> MRI-1, 7, 13, 15, 17, 19 to 23, 25 to 27, 40, 41
7,092,889		2	DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 1.3, 3, 6.2, 6.4, 6.6, 7.1, 7.2, 7.3, 7.4, 8.1, 8.4, 8.5, 9.2.1, 9.4.4, 9.4.5, 9.5, 9.6.3 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1, 8.5-1 <i>Pages:</i> MRI-1, 7, 13, 15, 17, 19 to 23, 25 to 27, 33, 40 to 42, 44
7,103,555		2	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 1.3, 7.2.3.1.2, 7.2.4, 7.2.4.2.2 <i>Annex:</i> B.1 <i>Figs.:</i> 7.2.3.1-1, 7.2.4-1 <i>Tables:</i> 7.2.3.1.2-1, 7.2.3.1.2-2 <i>Pages:</i> AU1-2, 4, AU7-54, 56, 63, 64, 65-1, 65-3, 70, 80, AUX-B1, B2 DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 1.3, 3, 6.2, 6.4, 6.6, 7.1, 7.2, 7.3, 7.4, 8.1, 8.4, 8.5, 9.4.4, 9.4.5 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1, 8.5-1 <i>Pages:</i> MRI-1, 7, 13, 15, 17, 19 to 23, 25 to 27, 40, 41
7,123,575		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 7, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.3.1, 7.2.3.1.1, 7.2.4, 10 <i>Annex:</i> C.1 <i>Figs.:</i> 3.1-2, 7-1, 7.2.1-1, 10-1 <i>Tables:</i> 7.1.1-1, 7.2.3.1.1-2, C.1-1 <i>Pages:</i> AU3-1, 2, AU7-1 to 3, 5 to 9, 49 to 51, 56 to 58, 60, 61, 62-1, 70, AU10-1, AUX-C1, C2

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,136,491		2	<p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 1.3, 3, 6.2, 6.4, 6.6, 7.1, 7.2, 7.3, 7.4, 8.1, 8.4, 8.5, 9.4.1, 9.4.2, 9.4.4, 9.4.5 <i>Figs.:</i> 6.2-1, 6.4-1, 7.1-1, 7.2-1, 7.3-1, 7.4-1, 8.4-1, 8.5-1 <i>Pages:</i> MRI-1, 7, 13, 15, 17, 19 to 23, 25 to 27, 37, 38, 40, 41</p>
7,136,575		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 2.4, 3, 3.1, 3.1.2, 3.1.5, 3.1.6, 5, 5.1.2, 7, 7.3, 8, 8.2 <i>Annex:</i> G.1 to G.3 <i>Figs.:</i> 3.1-2, 3.1.2-1, 7-1, 10-2 <i>Tables:</i> F-5 to F-13, G.1-1 to G.1-4, G.2-1, G.2-2, G.3-1 to G.3-3 <i>Pages:</i> AU2-11, 14, 26, AU3-1 to 3, 6, AU5-1, 13, AU7-1, 88, AU8-1 to 3, AU10-2, AUX-F4 to F12, G1 to G4</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 2.4.49, 2.4.50, 3.1.2, 3.1.3, 3.1.4, 3.3.12.2, 4, 4.1, 4.1.1, 4.2, 4.2.1, 4.2.3, 4.4, 4.5, 5, 5.1, 5.2.2, 5.2.3, 5.2.4 <i>Figs.:</i> 3.1.4-1, 4-1, 4.1-1, 4.2-1, 4.2.3-1, 5.1-1, 5.2.2-1, 5.2.3-1, 5.2.4-1 <i>Tables:</i> 4.1.1-1, 4.2.1-1, 5-1 <i>Pages:</i> VI2-11, VI3-2 to 4, 83, VI4-1 to 3, 38, 39, 61, 106, 133, VI5-1, 3, 11, 14, 17</p> <p>DVD-ROM, Part 2: <i>Annex:</i> A.19, B <i>Pages:</i> FSX-12-1, 13, 14</p>

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JVC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,206,504		3	<p>DVD-ROM Audio, Part 4:</p> <p><i>Secs.:</i> 1.1, 1.2, 3.1, 3.1.2, 3.2, 3.2.2, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.2, 8, 9.1.2, 10</p> <p><i>Annex:</i> A.2, E.35, E.36</p> <p><i>Figs.:</i> 3.1-1, 3.1-2, 3.2-1, 3.2.3-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 10-1, 10-2, A.2-1</p> <p><i>Tables:</i> 5.1.1-1(RBP52 to 53), 5.1.2.2-1, 5.1.2.2-2, 5.1.3.2-1, 9.1.2-1, F-2</p> <p><i>Pages:</i> AU1-1, 2, AU3-1 to 3, 7 to 9, AU5-1 to 3, 6, 13 to 18, 20 to 22, AU8-1, AU9-4, 10, AU10-1, 2, AUX-A7, A8, E14, F2</p>

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MITSUBISHI ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-ROM Audio Specification
5,488,418	SG 65,702	4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 8.1, 8.2, 10.1, 10.2 <i>Fig.:</i> 10.2-1 <i>Table:</i> 10.1-2 <i>Pages:</i> AU1-2, AU8-1 to 3, AU10-3, 4, 6, 7
5,734,430		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 3, 3.1.6, 8.1, 8.2 <i>Pages:</i> AU1-3, AU3-1, 6, AU8-1, 2 DVD-ROM Video, Part 3: <i>Secs.:</i> 5.3, 5.4.1, 5.4.1.2 <i>Figs.:</i> 5.3-1, 5.3-2 <i>Pages:</i> VI5-32, 38, 40 ISO/IEC 13818-2: <i>Sec.:</i> 7.2 <i>Annex:</i> D.13
5,793,432		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 5.2, 5.2.2, 8.1, 8.2, 10.1, 10.2 <i>Fig.:</i> 10.2-1 <i>Table:</i> 10.1-2 <i>Pages:</i> AU1-1 to 3, AU5-55, AU8-1 to 3, AU10-3, 4, 7 DVD-ROM Video, Part 3: <i>Secs.:</i> 5.2, 5.2.1, 5.3, 5.4.1, 5.4.1.2 <i>Figs.:</i> 5.2.1-1, 5.2.1-2, 5.3-1, 5.3-2 <i>Tables:</i> 5.2.1-1, 5.2.1-2, 5.4.1.2-1 <i>Pages:</i> VI5-9, 32, 34, 38, 40

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MITSUBISHI ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
5,878,183		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 3.1.6, 8.2 <i>Pages:</i> AU1-1, AU3-1, 2, 6, AU8-2</p> <p>DVD-ROM Video, Part 3: <i>Sec.:</i> 1.2 <i>Fig.:</i> 3.3.12.5-1 <i>Pages:</i> VI1-2, VI3-90</p>
5,892,884		22	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3, 3.1, 7.1.1, 8.2, 10, 10.1 <i>Fig.:</i> 10-2 <i>Tables:</i> 10.1-1, 10.1-2 <i>Pages:</i> AU1-1, 3, AU3-1, 2, AU7-7, AU8-2, AU10-1 to 4</p> <p>DVD-ROM Video, Part 3: <i>Sec.:</i> 1.2 <i>Tables:</i> 5-2, 5.4.2.3-1 <i>Pages:</i> VI1-2, VI5-1, 53</p>

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MITSUBISHI ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
5,990,963		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 10.1 <i>Fig.:</i> 10-2 <i>Table:</i> 10.1-2 <i>Pages:</i> AU1-3, AU10-2 to 4</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 5.2.1, 5.4.1 <i>Figs.:</i> 3.3.12.5-1, 5.2.1-1, 5.2.1-2, 5.3-1, 5.3-2 <i>Table:</i> 5.2.1-1 <i>Pages:</i> VI1-2, VI3-90, VI5-9, 34, 38</p> <p>ISO/IEC 13818-1 : <i>Secs.:</i> 2.1.1, 2.5.2, 7.2</p>

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MITSUBISHI ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
(6,539,164) ²	DE 19,539,400; GB 2,294,173	21	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.3.4, 8, 8.2, 8.2.2 <i>Annex:</i> G <i>Tables:</i> G.1-1 to G.1-4, G.2-2 <i>Pages:</i> AU1-1, 3, AU2-14, 16, 21, 23, 27 to 29, AU3-17, AU8-1 to 3, AUX-G1 to G3</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.1, 1.2, 2.4.15, 2.4.16, 2.4.20, 2.4.42, 2.4.43, 2.4.49, 2.4.65, 2.4.106, 3.3.5, 3.3.5.1, 3.3.6.2, 3.3.9.3, 3.3.12, 4.2.3, 4.3, 4.3.1, 4.3.5, 4.4, 4.4.3, 4.4.3.1, 4.4.3.3, 4.4.3.4, 4.6.1.2, 5, 5.1, 5.2.1, 5.2.2, 5.4.1, 5.4.1.1, 5.4.1.2 <i>Annex:</i> J.1.27 <i>Figs.:</i> 3.3.5-1, 3.3.6.2-1, 3.3.6.2-2, 3.3.12-1, 4.2.3-1, 4.3.1-1, 4.3.5-1, 4.4.3-2, 5.1-1 <i>Tables:</i> 4.3.5-1, 4.6.1.2-1, 5-1 <i>Pages:</i> VI1-1, 2, VI2-5, 6, 9, 11, 13, 20, VI3-26, 30, 31, 58, 79, VI4-61, 82, 83, 99, 100, 103, 106, 113, 122 to 129, 156, 157, 161, VI5-1, 3, 9, 11, 38 to 40, VIX-58</p>

² U.S. Patent No. 6,539,164 is essential for DVD-ROM Audio for disc, but its non-U.S. counterparts (DE 19,539,400 and GB 2,294,173) have claims directed to disc and playback.

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MITSUBISHI ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
	DE 4,345,458	DE claim 1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1.7, 7.2.4, 10 <i>Figs.:</i> 10-1, 10-2, 10.1-1 <i>Pages:</i> AU1-1, 3, AU3-6, AU7-70, AU10-1, 2, 5</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 2.4.15, 2.4.68, 2.4.69, 3.2.2, 3.3.5, 3.3.5.2, 3.3.12.1, 3.3.12.3, 4.3.5, 5.3, 5.4.2 <i>Annex:</i> M <i>Figs.:</i> 3.2.2-1, 3.2.2-3, 3.3.1-1, 3.3.2-1, 3.3.5-1, 3.3.12.5-1, 5.3-3 <i>Tables:</i> 3.2.2-1, 4.3.5-1 <i>Pages:</i> VI1-2, VI2-5, 14, VI3-8 to 10, 12, 13, 26, 81, 85, 86, 90, VI4-99 to 101, VI5-32, 35, 48, VIX-74</p> <p>DVD-ROM, Part 1: <i>Sec.:</i> 2.3.2 <i>Page:</i> PH-12</p>
	EP 558,306 (DE, GB)	EP claim 5	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.4, 5, 5.1.1, 5.2.1, 7, 7.1, 7.1.1, 8, 8.2 <i>Annex:</i> F <i>Figs.:</i> 3.1-2, 3.1.4-1, 5-1, 7-1, 7.1-1 <i>Tables:</i> 5.1.1-1, 7.1.1-1, F-2, F-4, F-6, F-9 <i>Pages:</i> AU2-14, 28, AU3-2, 5, AU5-1, 3, 11, 55, AU7-1 to 3, 4-2, AU8-1, 2, AUX-F2, F3, F5, F9</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.1, 1.2, 3.1.1, 3.1.2, 3.1.3, 3.1.4, 4, 4.1, 4.1.1 <i>Figs.:</i> 3.1.1-1, 3.1.4-1, 4-1, 4.1-1 <i>Table:</i> 4.1.1-1 <i>Pages:</i> VI1-1, 2, VI3-1 to 4, VI4-1 to 3, 9</p>

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PANASONIC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-ROM Audio Specification
5,905,845		8	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3, 3.1, 3.1.6, 8.2 <i>Pages:</i> AU3-1, 2, 6, AU8-2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 3.3.5, 3.3.12.3, 3.3.12.4, 3.3.12.5, 3.3.12.6, 5.3 <i>Figs.:</i> 3.3.12.5-1, 5.3-2 <i>Table:</i> 5.3-1 <i>Pages:</i> VI3-26, 85, 89 to 91, VI5-32, 34</p>
5,923,869		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3, 3.1.6, 8, 8.2 <i>Pages:</i> AU3-1, 6, AU8-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 3.3.12.5, 3.3.12.6, 5.2, 5.2.1, 5.2.3 <i>Figs.:</i> 3.3.12.5-1, 3.3.12.6-1, 5.2.1-1 <i>Table:</i> 5.2.3-1 <i>Pages:</i> VI3-89 to 93, VI5-9, 14, 15</p>
6,208,802	CA 2,299,392; CN ZL 98809687.0; EP 896,337 (DE, FR, GB, IT); KR 357,810	12	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1, 5.1, 5.1.2, 5.1.2.2, 5.1.3, 5.1.3.2, 7, 7.1 <i>Annex:</i> F <i>Figs.:</i> 3.1-2, 5.1-1, 7-1, 7.1-1 <i>Tables:</i> 5.1.2.2-2, 7.1.1-1, F-2, F-4, F-7 <i>Pages:</i> AU1-1, 2, AU3-1, 2, AU5-2, 13 to 15, 17, 19 to 21, AU7-1 to 3, 4-2, AUX-F2, F3, F6</p>

SUMMARY REPORT OF ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,222,805	CN ZL 98809162.3; EP 896,335 (DE, FR, GB, IT, NL); KR 353,747; MX 214,031; MY 114,599	7	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1, 2.4, 3.1, 3.1.4, 3.3.7, 7, 7.1, 7.1.2, 7.1.2.2, 7.1.2.3.3, 10, K.1 <i>Figs.:</i> 3.1-2, 3.1.4-1, 7.1-1, 7.1.2-2, 7.2-1, 7.1.2.3.3-1, 10-1 <i>Tables:</i> 7.1.2.2-1, 7.1.2.3.3-1, 7.2.2-1 to 7.2.2-3, F-4 <i>Pages:</i> AU1-1, AU2-10, AU3-1, 2, 5, 37, AU7-17, 18, 20, 21, 31 to 33, 49, 50, AU10-1, AUX-F3, K1
6,526,223	CN ZL 03127520.6	3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.2.3, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Figs.:</i> 3.2.3-1, 3.3.5.2-1, 3.3.5.2-2, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU3-10, 11, 15, 18 to 22, AU7-37, 38, 40, 41, 43, 44, 46, 47, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9 DVD-ROM, Part 1: <i>Sec.:</i> 2.1 <i>Annex:</i> L <i>Figs.:</i> 2.1-1, L-1 <i>Pages:</i> PH-9, PHX-22

SUMMARY REPORT OF ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,529,683		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.2.3, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Annex:</i> F <i>Figs.:</i> 3.2.3-1, 3.3.5.2-1, 3.3.5.2-2, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU2-23, 24, AU3-10, 11, 15, 18 to 22, AU7-34 to 38, 40, 41, 43, 44, 46, 47, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9</p> <p>DVD-ROM, Part 1: <i>Sec.:</i> 2.1 <i>Annex:</i> L <i>Figs.:</i> 2.1-1, L-1 <i>Pages:</i> PH-9, PHX-22</p>
6,564,006		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.2.3, 3.3.5, 3.3.1.1, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Annex:</i> F <i>Figs.:</i> 3.2.3-1, 3.3.5.1-1, 3.3.5.2-1, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU3-10, 11, 15, 18 to 20, AU7-36 to 38, 40, 41, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9</p> <p>DVD-ROM, Part 1: <i>Sec.:</i> 2.1 <i>Annex:</i> L <i>Figs.:</i> 2.1-1, L-1 <i>Pages:</i> PH-9, PHX-22</p>

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PANASONIC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,567,608		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.2.3, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Annex:</i> F <i>Figs.:</i> 3.2.3-1, 3.3.5.2-1, 3.3.5.2-2, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU2-23, AU3-10, 11, 15, 18 to 22, AU7-34 to 38, 40, 41, 43, 44, 46, 47, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9</p> <p>DVD-ROM, Part 1: <i>Sec.:</i> 2.1 <i>Annex:</i> L <i>Figs.:</i> 2.1-1, L-1 <i>Pages:</i> PH-9, PHX-22</p>
6,574,419	KR 387,188	3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.3, 3.1.4, 3.2.3, 3.3.1.1, 3.3.5, 3.3.5.1, 6, 6.2, 6.2.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.3, 7.1.2.3.4, 7.1.2.3.4.2, 7.2, 7.2.1, 10.2 <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.3-1, 3.1.4-1, 3.2.3-1, 6-1, 6.2.1-1, 7.1-1, 7.1.2.3-1, 7.2.1-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.2-1, E-3 <i>Pages:</i> AU1-1 to 3, AU2-9, 12 to 14, 18, AU3-1, 2, 4, 5, 10, 11, 15, 18, AU6-1, 10 to 12, AU7-1, 2, 17, 18, 22, 31, 34, 36, 37, 43, 44, 49, 50, AU10-7, AUX-E18</p>

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PANASONIC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,907,188		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.3, 3.1.4, 3.2.3, 3.3.1.1, 3.3.5, 3.3.5.1, 3.3.5.2, 6, 6.2, 6.2.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.3, 7.1.2.3.4, 7.1.2.3.4.2, 7.2, 7.2.1, 10, 10.2 <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.3-1, 3.1.4-1, 3.2.3-1, 6-1, 6.2.1-1, 7-1, 7.1-1, 7.1.2-2, 7.1.2.3-1, 7.1.2.3.3-1, 7.1.2.3.4-1, 7.2.1-1, 10-2, 10.2-1 <i>Tables:</i> 7.1.2.3.4.2-1, E-3 <i>Pages:</i> AU1-1 to 3, AU2-9, 12 to 14, 18, AU3-1, 2, 4, 5, 10, 11, 15, 18, 20, AU6-1, 10 to 12, AU7-1, 2, 17, 18, 22, 31, 34, 36, 37, 43, 44, 49, 50, AU10-1, 2, 7, AUX-E18</p>
7,099,565		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.2.3, 3.3.1.1, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Annex:</i> F <i>Figs.:</i> 3.2.3-1, 3.3.5.1-1, 3.3.5.2-1, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU3-10, 11, 15, 18 to 20, AU7-36 to 38, 40, 41, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9</p>
7,164,847		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.2.3, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Annex:</i> F <i>Figs.:</i> 3.2.3-1, 3.3.5.2-1, 3.3.5.2-2, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU2-23, 24, AU3-10, 11, 15, 18 to 22, AU7-34 to 38, 40, 41, 43, 44, 46, 47, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9</p>

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PANASONIC ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,167,637		2	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.2.3, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Annex:</i> F <i>Figs.:</i> 3.2.3-1, 3.3.5.2-1, 3.3.5.2-2, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU2-23, AU3-10, 11, 15, 18 to 22, AU7-34 to 38, 40, 41, 43, 44, 46, 47, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9
7,174,089		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.2.3, 3.3.5, 3.3.5.1, 3.3.5.2, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 10.2, 10.2.1, 10.2.2 <i>Figs.:</i> 3.2.3-1, 3.3.5.2-1, 3.3.5.2-2, 7.1.2.3.4-1, 10.2-1 <i>Tables:</i> 7.1.2.3.4.1-1, F-2 to F-4, F-7 to F-9 <i>Pages:</i> AU1-1, AU3-10, 11, 15, 18 to 22, AU7-37, 38, 40, 41, 43, 44, 46, 47, AU10-7 to 9, AUX-E18, F2, F3, F6 to F9
7,187,851		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.3, 3.1.4, 3.2.3, 3.3.1.1, 3.3.5, 3.3.5.1, 3.3.5.2, 6, 6.2, 6.2.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.3, 7.1.2.3.4, 7.1.2.3.4.2, 7.2, 7.2.1, 10, 10.2 <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.3-1, 3.1.4-1, 3.2.3-1, 6-1, 6.2.1-1, 7-1, 7.1-1, 7.1.2-2, 7.1.2.3-1, 7.1.2.3.3-1, 7.1.2.3.4-1, 7.2.1-1, 10-2, 10.2-1 <i>Tables:</i> 7.1.2.3.4.2-1, E-3 <i>Pages:</i> AU1-1 to 3, AU2-9, 12 to 14, 18, AU3-1, 2, 4, 5, 10, 11, 15, 18, 20, AU6-1, 10 to 12, AU7-1, 2, 17, 18, 22, 31, 34, 36, 37, 43, 44, 49, 50, AU10-1, 2, 7, AUX-E18

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SAMSUNG ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-ROM Audio Specification
5,457,669		7	<p>DVD-ROM Audio, Part 4 (For Audio-Only Player): <i>Sec.:</i> 7.2.3.1.2 <i>Annex:</i> E.16, E.17, K.2 <i>Table:</i> 7.2.3.1.2-2 <i>Pages:</i> AU7-63 to 65-2, AUX-E8, K2</p> <p>DVD-ROM Audio, Part 4 (For Video-Capable Audio Player): <i>Secs.:</i> 8, 8.1, 8.2 <i>Annex:</i> E <i>Table:</i> E-3 <i>Pages:</i> AU8-1, 2, AUX-E18</p>
5,987,417	CN ZL 01138408.5; CN ZL 01138409.3; CN ZL 01138411.5; CN ZL 01138412.3; CN ZL 97125477.X; KR 247,345; TW 122,026	6	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.1, 10 <i>Fig.:</i> 10-1 <i>Tables:</i> F-4, F-6 <i>Pages:</i> AU1-2, 3, AU7-7 to 9, AU10-1, AUX-F3, F5</p>

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SAMSUNG ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,222,983	CN ZL 01137405.5; CN ZL 01137406.3; CN ZL 01137407.1; CN ZL 01137408.X; CN ZL 01137411.X; CN ZL 01137412.8; CN ZL 01137413.6; CN ZL 01139373.4; CN ZL 01139375.0; CN ZL 97126076.1; CN ZL 98105786.1; TW 120,048	1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.1, 3.1.4, 5.1.1, 5.1.3, 5.1.3.2, 7.1, 7.1.1, 7.2, 7.2.1 <i>Annex:</i> E.2, F, K.1 <i>Figs.:</i> 3.1-2, 3.1.4-1, 7.2.1-1 <i>Tables:</i> 7.1.1-1, 7.1.1-2, C.1-1, F-2, F-4, F-9 to F-11 <i>Pages:</i> AU1-1, AU3-1, 2, 5, AU5-3, 20, 21, AU7-3, 5 to 8, 12, 49, 50, AUX-C2, E1, F1 to F3, F9 to F11, K1
6,377,531		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.1, 3.1.4, 5, 7, 7.1, 7.1.1, 7.2, 7.2.1 <i>Annex:</i> F, K.1 <i>Figs.:</i> 3.1-2, 3.1.4-1, 7.2.1-1 <i>Tables:</i> 7.1.1-1, 7.1.1-2, C.1-1, F-2, F-4, F-9 to F-11 <i>Pages:</i> AU1-1, AU3-1, 2, 5, AU5-1, AU7-1 to 3, 5 to 8, 12, 49, 50, AUX-C2, F1 to F3, F9 to F11, K1
6,385,587	MY 122,320	7	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.2.4.2.2 <i>Pages:</i> AU1-2, AU7-80 DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 6.7, 7.2, 8.7 <i>Figs.:</i> 6.7-1, 7.2.1 <i>Pages:</i> MRI-1, 17, 18, 20, 28

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SAMSUNG ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,473,736	EP 1,258,994 (DE, FR, GB, NL)	1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.2.4.2.2 <i>Pages:</i> AU1-2, AU7-80</p> <p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 6.7, 7.2, 8.7 <i>Figs.:</i> 6.7-1, 7.2-1, 8.7-1 <i>Pages:</i> MRI-1, 17, 18, 20, 28</p>
6,477,501		31	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.2.4.2.2 <i>Pages:</i> AU1-2, AU7-80</p> <p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 2, 6.7, 7, 7.2, 8.5, 8.7 <i>Figs.:</i> 6.7-1, 7.2-1, 8.5-1 <i>Table:</i> 2-1 <i>Pages:</i> MRI-1, 5, 17, 18, 19, 20, 27, 28</p>
6,480,829		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.2, 7.2.4.2.2 <i>Pages:</i> AU1-2, AU7-80</p> <p>DVD-ROM Audio, Part 4 (Packed PCM: MLP Reference Information): <i>Secs.:</i> 1.1, 6.7, 7.2, 8.7 <i>Figs.:</i> 6.7-1, 7.2-1 <i>Pages:</i> MRI-1, 17, 18, 20, 28</p>

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SAMSUNG ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,687,455		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.1, 3.1.3, 3.1.4, 6.2, 6.2.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.4, 7.1.2.3.4.2, 10 <i>Figs.:</i> 3.1-2, 3.1.3-1, 3.1.4-1, 6.2.1-1, 7-1, 7.1-1, 7.1.2-2, 7.1.2.3-1, 7.1.2.3.4-1, 10-2 <i>Table:</i> 7.1.2.3.4.2-1 <i>Pages:</i> AU1-1, AU3-1, 2, 4, 5, AU6-10 to 12, AU7-1, 2, 18, 22, 34, 36 to 38, AU10-1, 2
6,707,985		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 3.1.3, 3.1.4, 3.3.5.1, 6.1, 6.1.1, 6.2, 6.2.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.4, 7.1.2.3.4.2, 10, 10.2 <i>Figs.:</i> 3.1-2, 3.1.3-1, 3.1.4-1, 3.3.5.1-1, 6.1-1, 6.2.1-1, 7-1, 7.1-1, 7.1.2-2, 7.1.2.3-1, 7.1.2.3.4-1, 10-2, 10.2-1 <i>Tables:</i> 6.1.1-1, 7.1.2.3.4.2-1 <i>Pages:</i> AU3-1, 2, 4, 5, 18, 19, AU6-2, 3, 10 to 12, AU7-1, 2, 7, 18, 22, 34, 36 to 38, AU10-1, 2, 7
6,741,796		14	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.1, 3.1.2, 3.1.4, 5, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.3.1.1, 10 <i>Annex:</i> F <i>Figs.:</i> 3.1-2, 3.1.2-1, 3.1.4-1, 5-1, 7.1-1, 7.2.1-1, 10-1 <i>Tables:</i> 7.1.1-1, 7.1.1-2, F-2, F-4, F-7 <i>Pages:</i> AU1-1, AU3-2, 3, 5, AU5-1, AU7-1, 3, 5 to 8, 49, 50, 60, 61, AUX-F2, F3, F6, AU10-1
6,744,972		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.1, 3.1.3, 3.1.4, 3.3.5.1, 6, 6.1, 6.2, 6.2.4, 6.2.4.1, 6.2.4.4, 6.2.6, 7, 7.1.2.3.4, 7.1.2.3.4.2, 9.2.1, 10 <i>Figs.:</i> 3.1-2, 3.1.3-1, 6-1, 6.1-1, 6.2.4-2, 6.2.4.4-1, 7.1.2.3.4-1, 10-2 <i>Table:</i> 9.2.1-6 <i>Pages:</i> AU1-1, AU2-13, AU3-2, 4, 5, 18 to 21, AU6-1, 2, 10, 26, 27, 41, 46, AU7-1, 34, 36, AU9-17, AU10-1, 2

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SAMSUNG ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,810,201		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.1, 3.1.3, 3.1.4, 3.3.5.1, 6, 6.1, 6.2, 6.2.6, 7, 7.1.2.3.4, 7.1.2.3.4.2, 10 <i>Figs.:</i> 3.1-2, 3.1.3-1, 3.1.4-1, 6-1, 6.1-1, 6.2.6-1, 7.1.2.3.4-1, 10-2 <i>Pages:</i> AU1-1, AU2-13, AU3-2, 4, 5, 18, AU6-1, 2, 10, 46, AU7-1, 34, 36, AU10-1, 2
6,907,189		15	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.3.5.2, 6, 7, 7.1.2.3.4.2, 10 <i>Fig.:</i> 3.1-2 <i>Pages:</i> AU1-1, AU2-18, AU3-2, 19, AU6-1, AU7-1, 36 to 38, AU10-1
7,079,755		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3.1, 3.1.2, 3.1.4, 5, 7.1, 7.1.1, 7.2, 7.2.1, 7.2.2, 7.2.3.1.1, 10 <i>Annex:</i> C.1, F <i>Figs.:</i> 3.1-2, 3.1.2-1, 3.1.4-1, 5-1, 7.1-1, 7.2.1-1, 10-1, 10-2 <i>Tables:</i> 7.1.1-1, 7.1.1-2, C.1-1, F-4, F-9, F-10, F-11 <i>Pages:</i> AU1-1, AU3-2, 3, 5, AU5-1, AU7-1, 3, 5 to 9, 49, 50, 51, 60, 61, AU10-1, 2, AUX-C1, C2, F3, F9 to F11
7,167,636		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 6, 7, 7.1.2.3.4.2, 10, 10.2.1 <i>Fig.:</i> 3.1-2 <i>Pages:</i> AU1-1, AU3-2, AU6-1, AU7-1, 36, AU10-1, 8
7,177,527		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 6, 6.2.4, 7, 7.1.2.3.4.2, 10, 10.2.1 <i>Figs.:</i> 3.1-2, 6.2.4-2 <i>Pages:</i> AU1-1, AU3-2, AU6-1, 26, AU7-1, 36, AU10-1, 8
7,184,651		26	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.3.5.1, 6, 7, 7.1.2.3.4.2, 10, 10.2.1 <i>Fig.:</i> 3.1-2 <i>Pages:</i> AU1-1, AU2-9, 13, 26, AU3-2, 18, AU6-1, AU7-1, 36, AU10-1, 8

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SAMSUNG ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,197,235		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 6, 7, 7.1.2.3.4.2, 10, 10.2.1 <i>Fig.:</i> 3.1-2 <i>Pages:</i> AU1-1, AU3-2, AU6-1, AU7-1, 36, AU10-1, 8

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-ROM Audio Specification
5,703,997	CN ZL 96100205.0	14	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 5.2.3.2.4, 5.2.4, 5.2.4.2, 10.1 <i>Annex:</i> E, E.32, E.34 <i>Fig.:</i> 10-2 <i>Tables:</i> 5.2.3.2.4-1, 10.1-2, E-3 <i>Pages:</i> AU1-1, AU5-92 to 94, AU10-2 to 4, AUX-E13, E18
5,835,669	EP 677,843 (DE, FR, GB, NL); HK 1,010,464	14	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.1, 3.1.2, 3.1.4, 3.1.6, 3.2, 3.2.3, 3.3.7, 3.4, 3.4.1, 3.5.4.1, 5, 5.1.2, 5.1.2.2, 5.1.4, 5.1.4.1, 5.1.4.2.1.4, 5.2, 7.3, 8.2, 10 <i>Annex:</i> E, E.29, F <i>Figs.:</i> 3.1-2, 3.1.2-1, 3.1.4-1, 3.2-1, 3.2.3-1, 10-2 <i>Tables:</i> E-3, F-2, F-7 to F-9 <i>Pages:</i> AU1-1, AU2-27, AU3-1 to 3, 5 to 7, 10, 12, 37, 39, 51, AU5-1, 13, 15, 17, 24 to 26, 45, 55, AU7-88, AU8-2, AU10-1, 2, AUX-E12, E18, F2, F6 to F9
5,835,671		13	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 5.2.3.2.4, 5.2.4, 5.2.4.2, 10.1, 10.2 <i>Annex:</i> E, E.34 <i>Tables:</i> 5.2.3.2.4-1, 10.1-2, E-3 <i>Pages:</i> AU1-1, AU5-92 to 94, AU10-2 to 4, AUX-E13, E18
5,845,021	EP 720,347 (DE, FR, GB) (Lapsed in AT, BE, CH DK, ES, GR, IE, IT, LI, LU, NL, SE); HK 1,014,416	19	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6.2, 6.2.6.2.2(a), 10 <i>Fig.:</i> 10-2 <i>Pages:</i> AU6-48, 50, AU10-1, 2
5,995,667		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 48 to 51

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
5,999,160		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.4, 6.2.6.2.5 <i>Figs.:</i> 6.2.6-1, 10-2 <i>Tables:</i> 6.2.6.1-1, 6.2.6.2.4-1, 6.2.6.2.5-1 <i>Pages:</i> AU6-46, 48, 56 to 58, AU10-2
6,009,202		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 48 to 51
6,011,867		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 48 to 51
6,016,363		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 48 to 51
6,016,364	TH 10,072 (App. 29,463)	3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 48 to 51
6,018,594		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.1, 6.2.6.2.2, 6.2.6.2.3 <i>Pages:</i> AU6-46, 48 to 52
6,021,226		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2, 6.2.6.2.1, 6.2.6.2.2, 6.2.6.2.3 <i>Figs.:</i> 6.2.6-1, 6.2.6-2, 6.2.6.2.3-1, 6.2.6.2.3-2 <i>Tables:</i> 6.2.6.1-1, 6.2.6.2.1-1 <i>Pages:</i> AU6-46, 48 to 53

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,028,979		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3.1.2, 3.1.4, 3.1.6, 3.2, 3.2.3, 3.3.7, 3.4, 3.4.1, 3.5.4.1, 5, 5.1.2, 5.1.4, 5.1.4.1, 5.1.4.2.1.4, 5.2, 5.2.2, 5.2.3.2.4, 5.2.4, 7.3, 8.2, 10 <i>Annex:</i> E, E.18, E.29, F <i>Figs.:</i> 3.1.2-1, 3.1.4-1, 3.2-1, 3.2.3-1 <i>Tables:</i> 5.2.3.2.4-1, E-3, F-2, F-7 to F-9 <i>Pages:</i> AU1-1, AU2-27, AU3-3, 5 to 7, 10, 12, 37, 39, 51, AU5-1, 13, 24 to 26, 44, 55, 92 to 94, AU7-88, AU8-2, AU10-1, AUX-E9, E12, E18, F2, F6 to F9
6,031,963	KR 215,622; KR 253,729	2	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6, 6.2, 6.2.1, 6.2.6.1, 6.2.3.3, 6.2.3.3.1, 6.2.6, 6.2.6.2, 6.2.6.2.2, 6.2.6.2.4, 7, 7.1.2.3.4.2, 10, 10.1, 10.2, 10.2.1, 10.2.2 <i>Figs.:</i> 6.2.1-1, 6.2.3.3-1, 6.2.6-1 to 6.2.6-3, 6.2.6.2-1, 10-2, 10.2-1, 10.2-2 <i>Tables:</i> 6.2.3.3.1-1, 6.2.6.1-1, 6.2.6.2.4-1, 10.1-2 <i>Pages:</i> AU6-1, 10 to 12, 22 to 24, 46 to 48, 50, 51, 56, AU7-1, 36 to 38, 41, AU10-1 to 4, 7 to 10
6,044,175		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2.2, 10 <i>Annex:</i> E.2 <i>Figs.:</i> 6.2.6-1, 6.2.6-2, 10-2 <i>Tables:</i> 6.2.6.1-1, E-1, E-3, F-9 <i>Pages:</i> AU6-46, 48, 50, AU10-1, 2, AUX-E13, E16, E18, F8
6,047,086		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.1, 6.2.6.2, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 48 to 51

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,075,921	KR 210,739	1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 3.1.2, 5, 5.2, 5.2.1, 5.2.2, 5.2.3.1.3, 5.2.3.2, 5.2.3.2.3 <i>Figs.:</i> 3.1.2-1, 5.2.3.2.3-1 <i>Table:</i> 5.2.3.1.3-1 <i>Pages:</i> AU1-1, 3, AU3-3, AU5-1, 55, 77, 79, 85</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 5.1, 5.1.1, 5.2.1, 5.2.3, 5.4.1 <i>Figs.:</i> 5.1-1, 5.2.1-1, 5.4.1-1 <i>Table:</i> 5.1-1 <i>Pages:</i> VI5-3 to 5, 9, 14, 38</p>
6,081,208	KR 227,932; RU 2,158,487	14	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 6.2.6, 6.2.6.2.1, 6.2.6.2.2 <i>Pages:</i> AU6-46, 49 to 51</p>

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,128,434		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3, 3.1, 3.1.2, 3.1.3, 3.1.4, 3.1.5, 3.1.6, 3.2.3, 3.3.7, 3.4, 3.4.1, 3.5.2.2, 5, 5.1, 5.1.2, 5.1.4, 5.1.4.1, 5.2, 5.2.1, 5.2.2, 5.2.3.2.4, 5.2.4, 5.2.4.2, 8.2, 8.2.1, 9.1.2, 10, 10.1 <i>Annex:</i> E, E.18, E.29, E.31, E.32, F, G <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.2-1, 3.2.3-1, 5.1-1, 5.1.2-1, 5.2.3.2.1-1, 10-2 <i>Tables:</i> 5.2.3.2.4-1, 9.1.2-1, 9.6-1, 10.1-2, E-1, E-3, E-8, F-8, F-9, G.1-3, G.2-1, G.2-2 <i>Pages:</i> AU1-1, AU2-11, 12, 27, AU3-1 to 6, 10, 12, 37, 39, 45, AU5-1, 2, 13, 14, 24, 26, 55, 82, 92, 94, AU8-2, AU9-3 to 5, AU10-1 to 4, AUX-E1, E9, E12, E13, E16, E18, F7 to F9, G1 to G4</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.1, 3.1.2, 3.1.3, 3.1.4, 3.3.1, 3.3.9.1, 3.3.9.4, 3.3.10, 3.3.11, 3.3.11.1, 3.3.11.2, 3.3.11.3, 3.3.11.4, 3.3.12.2, 4.1.1, 4.1.2, 4.2, 4.2.1, 4.2.4, 4.2.4.1, 4.2.9, 4.5, 4.5.5, 4.6.1.2(a) to 4.6.1.2(c), 5, 5.1, 5.1.1, 5.3 <i>Annex:</i> J, J.1.13, J.1.24, J.1.25, K.6, N <i>Figs.:</i> 3.1.2-1, 3.1.4-1, 3.3.1-1, 3.3.11.4-1, 3.3.11.4-2, 3.3.11.4-3, 3.3.11.4-4, 3.3.12-3, 4-1, 4.1.2-1, 4.2-1, 4.2.4.1-1, 4.2.9-1, 5.1-1, 5.3-1, 5.3-2, K.6-1 <i>Tables:</i> 3.3.11.1-1, 4.1.1-1, 4.2.4-2, 5.3-1, J.1-2, N-1 to N-4 <i>Pages:</i> VI1-2, VI3-1 to 4, 12, 53 to 59, 61, 72 to 78, 80, 83, VI4-1, 3, 11, 12, 38, 48 to 51, 64 to 67, 79, 95, 133, 151, 152, 158 to 161, VI5-1, 3, 5, 32 to 34, VIX-55, 57, 58, 61, 68, 75 to 79</p>

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,160,952	CA 2,192,077	1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 5.2, 5.2.1, 5.2.2, 5.2.3, 5.2.3.1, 5.2.3.1.2, 5.2.3.1.2.2, 5.2.3.1.2.3, 10 <i>Annex:</i> E.20 to E.25 <i>Figs.:</i> 5.1-1, 5.2.3.1.2-1, 5.2.3.1.2.2-1, 5.2.3.1.2.3-1, 10-2 <i>Table:</i> E-3 <i>Pages:</i> AU1-1, AU2-12, 27, AU5-55, 56, 61, 62, 69 to 76, AU10-1, 2, AUX-E10, E18</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 2.4.106, 3.3.10, 4.4, 5.1.1 <i>Figs.:</i> 3.3.10-1, 5.1-1 <i>Pages:</i> VI2-20, VI3-61, VI4-106, VI5-3, 5</p>
6,253,025		2	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3, 3.1, 3.1.5, 3.1.6, 3.1.7, 8, 8.1, 8.2, 10, 10.1 <i>Figs.:</i> 3.1-1, 3.1-2, 10-2 <i>Table:</i> 10.1-2 <i>Pages:</i> AU3-1, 2, 6, AU8-1 to 3, AU10-1 to 3</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 2.4.86, 3.1.1, 3.3.12.5, 3.3.12.6, 5.2.1, 5.2.5, 5.3, 5.4.3, 5.4.3.1, 5.4.3.2, 5.4.3.3, 5.4.3.4 <i>Annex:</i> N <i>Figs.:</i> 3.1.1-1, 3.1.4-1, 3.3.12.5-1, 5.1-1, 5.2.1-1, 5.2.1-2, 5.2.5-1, 5.3-1, 5.3-2, 5.3-4, 5.4.3-1 to 5.4.3-3 <i>Tables:</i> 5.2.5-1, 5.3-1, 5.4.3.1-1, 5.4.3.2-1, 5.4.3.3-1, 5.4.3.3-2, 5.4.3.4-1, N-3 <i>Pages:</i> VI2-17, VI3-1, 4, 90 to 93, VI5-3, 9, 28 to 30, 32, 34, 35, 66 to 69, 78 to 80, VIX-78</p>

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,532,335		7	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 2.4, 3, 3.1, 3.1.2, 3.1.5, 3.1.6, 5, 5.1, 5.1.1, 5.1.2, 5.1.3, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.4, 7.1.2.3.4.1, 7.1.2.3.4.2, 8, 8.1, 10, 10.2 <i>Annex:</i> E, F <i>Figs.:</i> 2, 3.1-1, 3.1-2, 3.1.2-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 7-1, 7.1-1, 7.1.2-1, 7.1.2.3-1, 7.1.2.3.4-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 5.1.1-1, F-2 <i>Pages:</i> AU1-1, AU2-14, AU3-1 to 4, 6, AU5-1 to 3, 6, 13, 14, 20, AU7-1, 2, 17, 18, 22, 34 to 36, AU8-1, AU10-1, 2, 7, AUX-E1 to E18, F1 to F12
6,567,371		1	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 7, 7.1, 7.1.2, 7.1.2.3, 7.1.2.3.3, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 10 <i>Figs.:</i> 3.1-1, 3.1-2, 7.1-1, 7.1.2-1, 7.1.2.2, 7.1.2.3-1, 7.1.2.3.3-1, 7.1.2.3.3-2, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 10-1 <i>Tables:</i> 7.1.2.3.1-1, 7.1.2.3.3-1, 7.2.3.1.1-1, 7.2.3.1.2-1 <i>Pages:</i> AU1-1, AU3-1, 2, AU7-1, 2, 17, 18, 22, 23, 31 to 33, 49 to 51, 53 to 57, 63, AU10-1

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,580,671	KR 333,117; TW 139,484	12	<p>DVD-ROM Audio, Part 4:</p> <p><i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.2, 3.1.4, 5, 5.1, 7, 7.1, 7.1.1, 7.1.2, 7.1.2.3, 7.1.2.3.1, 7.1.2.3.2, 7.1.2.3.3, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 7.2.3.1.1, 7.2.3.1.2, 7.2.4, 7.2.4.1, 7.2.4.1.1, 7.2.4.1.2, 7.2.4.2.1, 10, 10.1, 10.2, 10.2.2</p> <p><i>Annex:</i> C</p> <p><i>Figs.:</i> 3.1-1, 3.1-2, 3.1.2-1, 3.1.4-1, 5.1-1, 7-1, 7.1-1, 7.1.2-1, 7.1.2.2, 7.1.2.3-1, 7.1.2.3.3-1, 7.1.2.3.3-2, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 7.2.4-1, 7.2.4.1.2-1, 7.2.4.1.2-2, 10-1, 10-2, 10.2-1</p> <p><i>Tables:</i> 7.1.1-1, 7.1.1-2, 7.1.2.3.1-1, 7.2.3.1.1-1, 7.2.3.1.1-2, 7.2.3.1.2-1, 7.2.4.1.1-1, 7.2.4.2.1-2, C.1-1</p> <p><i>Pages:</i> AU1-1 to 3, AU2-12 to 14, 17, 18, AU3-1 to 3, 5, AU5-1, 2, AU7-1 to 3, 4-2, 5 to 12, 17, 18, 22, 23, 25, 31, 32, 49 to 51, 53 to 58, 60 to 62-1, 63, 70, 72 to 76, 79, AU10-1 to 3, 7, 8, AUX-C1, C2</p>
6,640,045		12	<p>DVD-ROM Audio, Part 4:</p> <p><i>Secs.:</i> 1.1, 2.4, 3, 3.1, 3.1.2, 3.1.5, 3.1.6, 3.3.5.1, 5, 5.1, 5.1.1, 5.1.2, 5.1.3, 6.2.1, 6.2.2, 6.2.3.2, 6.2.5, 7, 7.1, 7.2, 7.2.1, 7.2.2, 7.2.3, 7.2.3.1, 8, 8.1, 10, 10.2</p> <p><i>Annex:</i> E, F</p> <p><i>Figs.:</i> 3.1-1, 3.1-2, 3.1.2-1, 5-1, 5.1-1, 5.1.1-1, 5.1.2-1, 5.1.3-1, 6.2.1-1, 6.2.3.2-1, 6.2.5-1, 7-1, 7.1-1, 7.2.1-1, 7.2.3-1, 7.2.3.1-1, 10-1, 10-2, 10.2-1</p> <p><i>Tables:</i> 5.1.1-1, 6.2.2-1, 7.2.2-1</p> <p><i>Pages:</i> AU1-1 to 3, AU2-13, 14, AU3-1 to 4, 6, 18, AU5-1 to 3, 6, 13, 14, 20, AU6-11 to 13, 20, 42, AU7-1, 2, 49 to 51, 53, 56, AU8-1, AU10-1, 2, 7, AUX-E1 to E18, AUX-F1 to F12</p>

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,724,979		3	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 3.1.2, 5, 5.1, 7, 7.1, 7.1.1, 7.1.2, 7.1.2.3, 7.1.2.3.2, 10 <i>Annex:</i> F <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.2-1, 5.1-1, 7-1, 7.1-1, 7.1.2-1, 7.1.2.2, 7.1.2.3-1, 7.1.2.3.2-1 <i>Tables:</i> 7.1.1-1, 7.1.2.3.2-1, F-2 <i>Pages:</i> AU1-1, AU3-1 to 3, AU5-1, 2, AU7-1 to 3, 13 to 18, 22, 25, 26, 28, AU10-1, AUX-F1 to F12
6,748,160		4	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 3.1.2, 3.1.5, 3.1.6, 5, 5.1, 5.1.1, 5.1.2, 5.1.2.2, 5.1.3, 7, 8, 8.1, 10, 10.2 <i>Annex:</i> E, F <i>Figs.:</i> 3.1-1, 3.1-2, 3.1.2-1, 5-1, 5.1-1, 5.1.2-1, 5.1.3-1, 10-1, 10-2, 10.2-1 <i>Tables:</i> 5.1.1-1, 5.1.2.2-1, 5.1.2.2-2, F-2 <i>Pages:</i> AU1-1, AU3-1 to 4, 6, AU5-1 to 3, 6, 13 to 15, 17, 20, AU7-1, AU8-1, AU10-1, 2, 7, AUX-E1 to E18, F1 to F12
7,050,370		2	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.4, 7, 7.1, 7.1.1, 7.2.1, 7.2.4, 7.2.4.1, 7.2.4.1.2 <i>Annex:</i> C.1, D, F <i>Figs.:</i> 3.1-2, 3.1.4-1, 7.1-1, 7.2.1-1, 7.2.4-1, 7.2.4.1-1, 7.2.4.1.2-1 <i>Tables:</i> 7.1.1-1, 7.1.1-2, 7.1.1-3, C.1-1, F-4 <i>Pages:</i> AU1-1 to 3, AU2-12 to 14, AU3-2, 5, AU7-1 to 3, 5, 6, 9, 13 to 16, 50, 70, 71, 73 to 75, AUX-C1, C2, D1, F3

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TOSHIBA ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
7,095,704		2	<p>DVD-ROM Audio, Part 4:</p> <p><i>Secs.:</i> 1.1, 1.2, 2.4, 3.1, 3.1.2, 3.1.4, 5, 5.1.2, 5.1.2.2, 7, 7.1, 7.1.1, 7.1.2, 7.1.2.3, 7.1.2.3.2, 7.1.2.3.3, 7.2.1, 7.2.2</p> <p><i>Annex:</i> D, F</p> <p><i>Figs.:</i> 3.1-2, 3.1.2-1, 3.1.4-1, 7-1, 7.1-1, 7.1.2.2, 7.1.2.3-1, 7.1.2.3.2-1, 7.1.2.3.3-1, 7.2.1-1</p> <p><i>Tables:</i> 5.1.2.2-2, 7.1.1-1, 7.1.1-3, 7.2.2-1, 7.1.2.3.2-1, 7.1.2.3.3-1, F-4</p> <p><i>Pages:</i> AU1-1 to 3, AU2-12 to 14, 23, AU3-2, 3, 5, AU5-1, 13, 17, AU7-1 to 3, 13 to 18, 22, 25, 26, 28, 31, 32, 49 to 51, AUX-D1, F3</p>

SUMMARY REPORT OF ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS

WARNER BROS. ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-ROM Audio Specification
5,400,077	AU 671,566; CA 2,237,075; EP 683,956 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); EP 979,007 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); HK 1,025,704; KR 236,030	13	DVD-ROM Audio, Part 4: <i>Secs.:</i> 5.1.1 (RBP 256, 257), 6.1.1 (RBP 24 to 31), 9.1.2(o), 10, 10-2 <i>Fig.:</i> 10-2 <i>Tables:</i> 9.1.2-1, F-8 <i>Pages:</i> AU5-8, 9, AU6-5, 7, AU9-4, 8, AU10-2, 7, AUX-F7, F8 DVD-ROM Video, Part 3: <i>Secs.:</i> 4.1.1 (RBP 256, 257), 4.2.1 (RBP 512, 513) <i>Table:</i> N-2 <i>Pages:</i> VI4-7, 8, 42, 46 to 48, VIX-78
5,463,565	AU 673,783; CA 2,174,225; EP 969,464 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); EP 969,472 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); HK 1,024,974; HK 1,024,975; KR 231,632	17	DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 3.1.6, 8.2 <i>Pages:</i> AU1-1, AU3-1, 2, 6, AU8-2 DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.2.1, 3.2.2, 3.3.1, 3.3.12.2, 3.3.12.4, 3.3.12.5, 5.1.1 <i>Figs.:</i> 3.3.12.5-1, 5.3-2 to 5.3-4 <i>Tables:</i> 5.4.1.2-1, 5.4.2.2-1, 5.4.2.3-1 <i>Pages:</i> VI1-2, VI3-7, 8, 12, 83, 89, 90, VI5-5 to 7, 34, 35, 40, 52, 53

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WARNER BROS. ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
5,497,241	AU 678,630; CA 2,174,111; EP 726,014 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); EP 971,536 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); EP 973,332 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); HK 1,024,998; HK 1,025,449; KR 220,446	7	DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1.4, 5.1.4, 5.2, 5.2.3.2.4, 5.2.4, 5.2.4.1, 5.2.4.2, 10 <i>Fig.:</i> 10-2 <i>Tables:</i> 5.1.4-2, 5.2.3.2.4-1 <i>Pages:</i> AU3-39, AU5-24, 25, 85, 92 to 94, AU10-1, 2 DVD-ROM Video, Part 3: <i>Secs.:</i> 3.3.9.4, 3.3.11.4, 5, 5.1, 5.1.1 <i>Figs.:</i> 3.3.11.4-1, 3.3.11.4-3, 5.1-1 <i>Table:</i> 5-1 <i>Pages:</i> VI3-59, 76, 77, VI5-1, 3, 5
5,598,276	AU 678,629; CA 2,175,363; EP 726,013 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); EP 969,664 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); HK 1,024,999; KR 255,873	1, 12	DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 3.1.6, 8.2, 8.2.1 <i>Figs.:</i> 3.1-1 <i>Pages:</i> AU3-1, 6, AU8-2 DVD-ROM Video, Part 3: <i>Sec.:</i> 3.1.3, 3.2.2, 3.3.11, 3.3.11.2, 3.3.11.4, 3.3.12.2, 4.4, 4.4.1, 4.4.3.4 <i>Figs.:</i> 3.3.11.2-1, 3.3.11.3-3, 3.3.11.4-4, 4.4-1, 4.4.3-2 <i>Tables:</i> 3.3.11.1-1, 4.4.1-1 <i>Pages:</i> VI3-2, 3, 8, 72, 73, 75, 77, 78, 83, VI4-106, 107, 113, 129

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WARNER BROS. ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,148,139	EP 967,800 (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE); HK 1,024,585	3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 8, 8.1, 8.2, 10 <i>Fig.:</i> 10-2 <i>Pages:</i> AU3-1, AU8-1 to 3, AU10-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.2.2, 3.3.1, 3.3.12.2, 4.4, 4.4.3, 4.4.3.3, 4.4.3.4(c), 4.5.5, 5.1, 5.1.1 <i>Figs.:</i> 3.2.2-2, 3.3.1-1, 4.4.3-1, 4.4.3-2, 5.1-1, 5.3-2 to 5.3-4 <i>Tables:</i> 5.4.1.2-1, 5.4.2.2-1, 5.4.2.3-1 <i>Pages:</i> VI1-2, VI3-10, 12, 83, VI4-106, 113, 122, 129, 151, 152, VI5-3, 5, 34, 35, 40, 52, 53</p>
6,418,271		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1.4, 5.1.4, 5.2, 5.2.3.2.4, 5.2.4, 5.2.4.1, 5.2.4.2, 10 <i>Fig.:</i> 10-2 <i>Tables:</i> 5.1.4-2, 5.2.3.2.4-1 <i>Pages:</i> AU3-39, AU5-24, 25, 85, 92 to 94, AU10-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 3.3.9.4, 3.3.11.4, 5, 5.1, 5.1.1 <i>Figs.:</i> 3.3.11.4-1, 3.3.11.4-3, 5.1-1 <i>Table:</i> 5-1 <i>Pages:</i> VI3-59, 76, 77, VI5-1, 3, 5</p>

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WARNER BROS. ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,424,794		1	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 1.1, 3, 3.1, 3.1.6, 8.2, 10, 10.1 <i>Fig.:</i> 10-2 <i>Pages:</i> AU1-1, AU3-1, 2, 6, AU8-2, AU10-1 to 4</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.2.1, 3.2.2, 3.3.1, 3.3.12.2, 3.3.12.4, 3.3.12.5, 5.1.1 <i>Figs.:</i> 3.3.12.5-1, 5.3-2 to 5.3-4 <i>Tables:</i> 5.4.1.2-1, 5.4.2.2-1, 5.4.2.3-1 <i>Pages:</i> VI1-2, VI3-7, 8, 12, 83, 89, 90, VI5-5 to 7, 34, 35, 40, 52, 53</p>
6,526,221		3	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 8, 8.1, 8.2, 10 <i>Fig.:</i> 10-2 <i>Pages:</i> AU3-1, AU8-1 to 3, AU10-1, 2</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.3.1, 3.3.2, 3.3.12.2, 3.3.12.4, 3.3.12.5, 4.4.3, 4.4.3.3, 4.4.3.4(c), 4.5.5, 5.1, 5.1.1, 5.3 <i>Figs.:</i> 3.3.1-1, 3.3.2-1, 3.3.12.5-1, 4.4.3-1, 4.4.3-2, 5.1-1, 5.3-2 <i>Pages:</i> VI1-2, VI3-12, 13, 15, 34, 83, 89, 90, VI4-113, 122, 129, 151, 152, VI5-3, 5, 34</p>

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WARNER BROS. ESSENTIAL DVD-ROM AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-ROM Audio Specification
6,553,176		9	<p>DVD-ROM Audio, Part 4: <i>Secs.:</i> 3.1, 3.1.6, 8.2, 8.2.1, 10, 10.1 <i>Figs.:</i> 3.1-1, 10-2 <i>Table:</i> 10.1-2 <i>Pages:</i> AU3-1, 6, AU8-2, AU10-1 to 4</p> <p>DVD-ROM Video, Part 3: <i>Secs.:</i> 1.2, 3.1.3, 3.2.2, 3.3.2, 3.3.5, 3.3.5.2, 3.3.11, 3.3.11.2, 3.3.11.4, 3.3.12.2, 3.3.12.4, 4.4, 4.4.1, 4.4.3.4, 5.3, 5.4.1.2, 5.4.2.2, 5.4.2.3 <i>Annex:</i> N <i>Figs.:</i> 3.3.11.2-1, 3.3.11.3-3, 3.3.11.4-4, 4.4-1, 4.4.3-2, 5.3-2 <i>Tables:</i> 3.3.11.1-1, 4.3.5-1, 4.4.1-1, 5.4.1.2-1, 5.4.2.2-1, 5.4.2.3-1, N-1 <i>Pages:</i> VI-2, VI3-2, 3, 8, 14, 15, 26, 72, 73, 75, 77, 78, 83, 89, VI4-103, 106, 107, 113, 129, 199 to 202, VI5-32, 34, 40, 52, 53, VIX-77</p>