

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS\*

HITACHI ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
4,985,784		18	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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.

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
5,535,008		1	<b>DVD-Audio, Part 4:</b> <i>Secs.:</i> 1.2, 3, 3.1.6, 8, 8.2 <i>Pages:</i> AU1-3, AU3-1, 6, AU8-1, 2  <b>DVD-Video, Part 3:</b> <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
5,790,745 <sup>1</sup>		7	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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

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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,141,491	KR 178,819	3	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,381,403		14	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,393,203		6	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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><b>DVD-Audio, Part 4:</b>  <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-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,618,551		5	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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
6,810,003		4	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,889,000		3	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Audio, Part 4:</b>  <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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JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,898,370		3	<b>DVD-Audio, Part 4:</b> <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
6,915,067		5	<b>DVD-Audio, Part 4:</b> <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

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U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,952,523		2	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Audio, Part 4:</b>  <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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U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,980,501		4	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
7,043,141		3	<b>DVD-Audio, Part 4:</b> <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
7,085,713		2	<b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b> <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
7,092,876		2	<b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b> <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	<b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

JVC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
7,103,555		2	<p><b>DVD-Audio, Part 4:</b>  <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</p> <p><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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</p>
7,123,575		4	<p><b>DVD-Audio, Part 4:</b>  <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</p>
7,136,491		2	<p><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

MITSUBISHI ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
5,488,418	SG 65,702	4	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <i>Secs.:</i> 1.2, 3, 3.1.6, 8.1, 8.2 <i>Pages:</i> AU1-3, AU3-1, 6, AU8-1, 2  <b>DVD-Video, Part 3:</b> <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  <b>ISO/IEC 13818-2:</b> <i>Sec.:</i> 7.2 <i>Annex:</i> D.13
5,793,432		3	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

MITSUBISHI ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
5,878,183		1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <i>Sec.:</i> 1.2  <i>Tables:</i> 5-2, 5.4.2.3-1  <i>Pages:</i> VI1-2, VI5-1, 53</p>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

MITSUBISHI ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
5,990,963		1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>ISO/IEC 13818-1 :</b>  <i>Secs.:</i> 2.1.1, 2.5.2, 7.2</p>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

MITSUBISHI ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
(6,539,164) <sup>2</sup>	DE 19,539,400; GB 2,294,173	21	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>

<sup>2</sup> U.S. Patent No. 6,539,164 is essential for DVD-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.

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

MITSUBISHI ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
	DE 4,345,458	DE claim 1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-ROM, Part 1:</b>  <i>Sec.:</i> 2.3.2  <i>Page:</i> PH-12</p>
	EP 558,306 (DE, GB)	EP claim 5	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
5,905,845		8	<b>DVD-Audio, Part 4:</b> <i>Secs.:</i> 3, 3.1, 3.1.6, 8.2 <i>Pages:</i> AU3-1, 2, 6, AU8-2  <b>DVD-Video, Part 3:</b> <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
5,923,869		1	<b>DVD-Audio, Part 4:</b> <i>Secs.:</i> 3, 3.1.6, 8, 8.2 <i>Pages:</i> AU3-1, 6, AU8-1, 2  <b>DVD-Video, Part 3:</b> <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
6,208,802	CA 2,299,392; CN ZL 98809687.0; EP 896,337 (DE, FR, GB, IT); KR 357,810	12	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-ROM, Part 1:</b> <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-AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,529,683		2	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-ROM, Part 1:</b>  <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><b>DVD-Audio, Part 4:</b>  <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><b>DVD-ROM, Part 1:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,567,608		2	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-ROM, Part 1:</b>  <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><b>DVD-Audio, Part 4:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
7,099,565		2	<b>DVD-Audio, Part 4:</b> <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
7,164,847		2	<b>DVD-Audio, Part 4:</b> <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
7,167,637		2	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

PANASONIC ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
7,174,089		3	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

SAMSUNG ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
5,457,669		7	<p><b>DVD-Audio, Part 4 (For Audio-Only Player):</b>  <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><b>DVD-Audio, Part 4 (For Video-Capable Audio Player):</b>  <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><b>DVD-Audio, Part 4:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

SAMSUNG ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <i>Secs.:</i> 1.2, 7.2.4.2.2 <i>Pages:</i> AU1-2, AU7-80  <b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

SAMSUNG ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,473,736	EP 1,258,994 (DE, FR, GB, NL)	1	<p><b>DVD-Audio, Part 4:</b>  <i>Secs.:</i> 1.2, 7.2.4.2.2  <i>Pages:</i> AU1-2, AU7-80</p> <p><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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><b>DVD-Audio, Part 4:</b>  <i>Secs.:</i> 1.2, 7.2.4.2.2  <i>Pages:</i> AU1-2, AU7-80</p> <p><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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><b>DVD-Audio, Part 4:</b>  <i>Secs.:</i> 1.2, 7.2.4.2.2  <i>Pages:</i> AU1-2, AU7-80</p> <p><b>DVD-Audio, Part 4 (Packed PCM: MLP Reference Information):</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

SAMSUNG ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,687,455		1	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

SAMSUNG ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,810,201		1	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

SAMSUNG ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
7,197,235		1	DVD-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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-Audio Specification
5,703,997	CN ZL 96100205.0	14	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
5,999,160		4	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,028,979		1	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,075,921	KR 210,739	1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,128,434		1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,160,952	CA 2,192,077	1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,532,335		7	<b>DVD-Audio, Part 4:</b> <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	<b>DVD-Audio, Part 4:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

TOSHIBA ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,580,671	KR 333,117; TW 139,484	12	<b>DVD-Audio, Part 4:</b> <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 <i>Annex:</i> C <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 <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 <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
7,050,370		2	<b>DVD-Audio, Part 4:</b> <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
7,095,704		2	<b>DVD-Audio, Part 4:</b> <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 <i>Annex:</i> D, F <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 <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 <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

WARNER BROS. ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-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	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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	<b>DVD-Audio, Part 4:</b> <i>Secs.:</i> 1.1, 3, 3.1, 3.1.6, 8.2 <i>Pages:</i> AU1-1, AU3-1, 2, 6, AU8-2  <b>DVD-Video, Part 3:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

WARNER BROS. ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-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	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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	<b>DVD-Audio, Part 4:</b> <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  <b>DVD-Video, Part 3:</b> <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

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

WARNER BROS. ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-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><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

WARNER BROS. ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,424,794		1	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>

## SUMMARY REPORT OF ESSENTIAL DVD-AUDIO PLAYBACK PATENTS

WARNER BROS. ESSENTIAL DVD-AUDIO PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) - (U.S.)	DVD-Audio Specification
6,553,176		9	<p><b>DVD-Audio, Part 4:</b>  <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><b>DVD-Video, Part 3:</b>  <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>