

SUMMARY REPORT OF ESSENTIAL DVD-R PLAYBACK PATENTS*

HITACHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
4,646,103		4	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 1.5.28, 3.2.9, 3.3.1, 4.2.1 <i>Figs.:</i> 2.1.7.2-1, 4.2.1-2 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH-7, 38, 72, 73, 75, 97, 98</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 1.5.28, 3.2.9, 3.3.1, 4.2.1 <i>Figs.:</i> 2.1.7.2-1, 4.2.1-2 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH1-9, PH2-23, PH3-10, 11, 14, PH4-3, 4</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.5.28, 3.2.9, 3.3.1, 4.2.1 <i>Figs.:</i> 2.1.7.2-1, 4.2.1-2 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH1-8, PH2-23, PH3-11, 12, 16, PH4-3, 4</p>

* 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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HITACHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,586,108		12	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH-62, 69 to 72</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH3-2, 7 to 10</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH3-2, 8 to 11</p>
5,768,298		19	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2, 3.2.1, 3.2.2, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH-62, 63, 69, 71, 72</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2, 3.2.1, 3.2.2, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH3-2, 3, 7, 9, 10</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2, 3.2.1, 3.2.2, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH3-2, 3, 8, 10, 11</p>

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HITACHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,983,387	KR 239,236	2	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.1, 3.2.9 <i>Annex:</i> T <i>Figs.:</i> 3.2.1-1, 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH-15, 62, 72, PHX-40</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.1, 3.2.9 <i>Annex:</i> T <i>Figs.:</i> 2.1.1-1, 3.2.1-1, 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH2-1, PH3-2, 10, 11, PHX-T1</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.1, 3.2.9 <i>Annex:</i> T <i>Figs.:</i> 2.1.1-1, 3.2.1-1, 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH2-1, PH3-2, 11, 12, PHX-T1</p>

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HITACHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,076,184	KR 239,238	2	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.1, 3.2.2, 3.2.9 <i>Annex:</i> T <i>Figs.:</i> 3.2.1-1, 3.2.9-1 <i>Pages:</i> PH-15, 62, 63, 72, PHX-40</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.1, 3.2.9 <i>Annex:</i> T <i>Figs.:</i> 2.1.1-1, 3.2.1-1, 3.2.9-1 <i>Pages:</i> PH2-1, PH3-2, 10, PHX-T1</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.1, 3.2.9 <i>Annex:</i> T <i>Figs.:</i> 2.1.1-1, 3.2.1-1, 3.2.9-1 <i>Pages:</i> PH2-1, PH3-2, 11, PHX-T1</p>
6,140,028		1	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.1, 2.1.3.2, 2.1.3.8, 4.1.2 <i>Figs.:</i> 2.1.1-1, 2.1.3.8-1, 2.4.1-1 <i>Pages:</i> PH-15, 18, 20, 21, 27, 95</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.1, 2.1.3.2, 2.1.3.8, 4.1.2 <i>Figs.:</i> 2.1.1-1, 2.1.3.8-1, 2.4.1-1 <i>Pages:</i> PH2-1, 4, 6, 7, 12, PH4-1</p>

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JVC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,014,274	EP 337,702 (DE, FR, GB, NL); HK 1,000,543; KR 59,670	2	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2, 3.2.2, 3.2.6, 3.3.3 <i>Fig.:</i> 3.2.6-1 <i>Table:</i> 3.2.6-1 <i>Pages:</i> PH-62, 63, 68, 77</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2, 3.2.2, 3.2.6, 3.3.3 <i>Fig.:</i> 3.2.6-1 <i>Table:</i> 3.2.6-1 <i>Pages:</i> PH3-2, 3, 6, 16</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2, 3.2.2, 3.2.6, 3.3.3 <i>Fig.:</i> 3.2.6-1 <i>Table:</i> 3.2.6-1 <i>Pages:</i> PH3-2, 3, 7, 18</p>

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JVC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,949,750		3	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 1.1, 2.1.1, 3.1.1, 3.1.4, 3.2.6 <i>Fig.:</i> 3.2.6-1 <i>Table:</i> 3.2.6-1 <i>Pages:</i> PH-1, 15, 61, 68</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 1.1, 2.1.1, 3.1.1, 3.1.4, 3.2.6 <i>Fig.:</i> 3.2.6-1 <i>Table:</i> 3.2.6-1 <i>Pages:</i> PH1-1, PH2-1, PH3-1, 6</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 2.1.1, 3.1.1, 3.1.4, 3.2.6 <i>Fig.:</i> 3.2.6-1 <i>Table:</i> 3.2.6-1 <i>Pages:</i> PH1-1, PH2-1, PH3-1, 7</p>

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MITSUBISHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,151,292		7	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.7 <i>Figs.:</i> 3.1.4-1, 3.2-1, 3.2.1-1, 3.2.7-1 <i>Pages:</i> PH-61 to 63, 69</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.7 <i>Figs.:</i> 3.1.4-1, 3.2-1, 3.2.1-1, 3.2.7-1 <i>Pages:</i> PH3-1 to 3, 7</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.7 <i>Figs.:</i> 3.1.4-1, 3.2-1, 3.2.1-1, 3.2.7-1 <i>Pages:</i> PH3-1 to 3, 8</p>

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MITSUBISHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,163,522		3	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.1, 2.1.6.4, 2.2.6.5, 2.2.7.3, 3.1.1, 3.1.4, 3.2.9, 4.1.1, 4.1.4, 4.1.4.2, 4.2.1, 4.2.2, 4.2.3.1 <i>Figs.:</i> 2.2.7.3-1, 2.2.7.3-2, 4.1.4-1, 4.2.1-1, 4.2.1-3 <i>Pages:</i> PH-15, 31, 51, 55, 56, 58, 61, 72, 95 to 99, 101, 103</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.1, 2.1.6.4, 2.2.6.5, 2.2.7.3, 3.1.1, 3.1.4, 3.2.9, 4.1.1, 4.1.4, 4.1.4.2, 4.2.1, 4.2.2, 4.2.3.1 <i>Figs.:</i> 2.2.7.3-1, 2.2.7.3-3, 4.1.4-1, 4.2.1-1, 4.2.1-3 <i>Pages:</i> PH2-1, 16, 34, 38, 39, 41, PH3-1, 10, PH4-1 to 6, 9</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.1, 2.1.6.4, 2.2.6.7, 2.2.7.3, 3.1.1, 3.1.4, 3.2.9, 4.1.1, 4.1.4, 4.1.4.2, 4.2.1, 4.2.2, 4.2.3.1, 4.2.3.2 <i>Figs.:</i> 2.2.7.3-1, 2.2.7.3-3, 3.1.4-1, 4.1.4-1, 4.2.1-1, 4.2.1-3, 4.2.3.2-1 <i>Pages:</i> PH2-1, 16, 34, 37, 38, 40, PH3-1, 11, PH4-1 to 6, 9</p>

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MITSUBISHI ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,529,451		12	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 1.1, 1.2, 1.5.43, 2.1.1, 2.1.3.2, 2.2.1, 2.2.3.2, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.7, 3.4.1.1, 3.4.1.3, 3.4.1.3.1 <i>Figs.:</i> 3.1.4-1, 3.2-1, 3.2.1-1, 3.2.7-1, 3.4.1.1-1, 3.4.1.3-1 <i>Table:</i> 3.4.1.3.1-1 <i>Pages:</i> PH-1, 2, 9, 15, 18, 42, 45, 61 to 63, 69, 87, 89 to 91</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 1.1, 1.2, 1.6, 2.1.1, 2.1.3.2, 2.2.1, 2.2.3.2, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.7, 3.4.1.1, 3.4.1.3, 3.4.1.3.1 <i>Figs.:</i> 3.1.4-1, 3.2-1, 3.2.1-1, 3.2.7-1, 3.4.1.1-1, 3.4.1.3-1 <i>Table:</i> 3.4.1.3.1-1 <i>Pages:</i> PH1-1, 2, 11, PH2-1, 4, 25, 28, PH3-1 to 3, 7, 25, 27 to 29</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 1.2, 1.5, 2.1.1, 2.1.3.2, 2.2.1, 2.2.3.2, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.7, 3.4.1.1, 3.4.1.2, 3.4.1.2.2 <i>Figs.:</i> 3.1.4-1, 3.2-1, 3.2.1-1, 3.2.7-1, 3.4.1.1-1, 3.4.1.2-1 <i>Table:</i> 3.4.1.2.2-1 <i>Pages:</i> PH1-1, 2, 10, PH2-1, 4, 25, 28, PH3-1 to 3, 7, 27 to 29, 31</p>

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PANASONIC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,276,674		4	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 1.2, 2.1.1, 2.1.3.2, 2.1.5.1, 2.1.6.11, 3.1.1, 3.2.7, 3.2.9 <i>Figs.:</i> 2.1.1-1, 2.1.5-1, 3.2.7-1, 3.2.9-1 <i>Pages:</i> PH-2, 15, 18, 28, 29, 31, 61, 69, 72</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 1.2, 2.1.1, 2.1.3.2, 2.1.5.1, 2.1.6.11, 3.1.1, 3.2.7, 3.2.9 <i>Figs.:</i> 2.1.1-1, 2.1.5-1, 3.2.7-1, 3.2.9-1 <i>Pages:</i> PH1-2, PH2-1, 4, 13, 14, 16, PH3-1, 7, 10</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.2, 2.1.1, 2.1.3.2, 2.1.5.1, 2.1.6.10, 3.1.1, 3.2.7, 3.2.9 <i>Figs.:</i> 2.1.1-1, 2.1.5-1, 3.2.7-1, 3.2.9-1 <i>Pages:</i> PH1-2, PH2-1, 4, 13, 14, 16, PH3-1, 8, 11</p>

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PANASONIC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,546,427		9	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2.9, 3.3, 3.3.3 <i>Fig.:</i> 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH-72, 73, 75-1, 77</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2.9, 3.3, 3.3.3, <i>Fig.:</i> 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH3-10, 11, 13, 16</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2.9, 3.3, 3.3.3 <i>Fig.:</i> 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH3-11, 12, 15, 18</p>

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PANASONIC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,808,979		1	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 1.1, 1.2, 2.1.1, 2.1.3.2, 2.1.7.1, 2.1.7.2 <i>Annex:</i> I.1, I.2 <i>Figs.:</i> 2.1.1-1, 2.1.7.2-1, I.1-1 <i>Pages:</i> PH-1, 2, 15, 18, 34, 35, 38, PHX-15, 17</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 1.1, 1.2, 2.1.1, 2.1.3.2, 2.1.7.1, 2.1.7.2 <i>Annex:</i> I.1, I.2 <i>Figs.:</i> 2.1.1-1, 2.1.7.2-1, I.1-1 <i>Pages:</i> PH1-1, 2, PH2-1, 4, 19, 20, 23, PHX-I1, I3</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 1.2, 2.1.1, 2.1.3.2, 2.1.7.1, 2.1.7.2 <i>Annex:</i> I.1, I.2 <i>Figs.:</i> 2.1.1-1, 2.1.7.2-1, I.1-1 <i>Pages:</i> PH1-1, 2, PH2-1, 4, 19, 20, 23, PHX-I1, I3</p>

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PANASONIC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,850,379	EP 686,968 (DE, FR, GB)	1	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.1.1, 3.1.4, 3.2, 3.2.2, 3.2.6, 3.3.3 <i>Fig.:</i> 3.2-1 <i>Pages:</i> PH-61 to 63, 68, 77</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.1.1, 3.1.4, 3.2, 3.2.2, 3.2.6, 3.3.3 <i>Fig.:</i> 3.2-1 <i>Pages:</i> PH3-1 to 3, 6, 16</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.1.1, 3.1.4, 3.2, 3.2.2, 3.2.6, 3.3.3 <i>Fig.:</i> 3.2-1 <i>Pages:</i> PH3-1 to 3, 7, 18</p>
6,128,388		11	<p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.5, 2.1.3.2, 2.1.3.3, 2.1.6.13, 2.2.3.2, 3.3.1 <i>Annex:</i> T, W.1 <i>Fig.:</i> 1.5-1 <i>Pages:</i> PH1-8, PH2-4, 17, 28, PH3-16, PHX-T1, W1</p>
6,144,742		5	<p>DVD-R, Part 1 (v. 2 Gen.): <i>Sec.:</i> 2.1.6.5 <i>Annex:</i> W.1 to W.3, W.5.2, W.7 <i>Figs.:</i> 2.1.6-1, W.2-1, W.5-1 <i>Pages:</i> PH2-16, 18, PHX-W1 to W4</p>
6,285,764		4	<p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 2.1.3.2, 3.3.3 <i>Annex:</i> W.1, W.4 <i>Tables:</i> 3.3-1, 3.3-2 <i>Pages:</i> PH1-1, PH2-4, PH3-18 to 26, PHX-W1</p>

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PANASONIC ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,298,138		3	DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 2.1.3.2, 2.1.6.3, 2.1.6.5, 2.1.6.10, 3.1.4, 3.2.1, 3.2.2, 3.3.3, 3.4.1.1, 3.4.1.4, 3.4.1.4.1, 3.4.1.7, 4.1, 4.1.4.1, 4.1.4.2 <i>Annex:</i> W.1 to W.4, W.5.3, W.9.3 <i>Figs.:</i> 3.1.4-1, 3.2.1-1, 3.4.1.1-1, 3.4.1.4-1, 4.1.4-1, W.2-1, W.5-1, W.9-1 <i>Tables:</i> 3.3-1, 3.3-2, 3.4.1.4.1-1 <i>Pages:</i> PH1-1, PH2-4, 16, PH3-1 to 3, 18 to 27, 34, 35, 38, 39, PH4-1, 2, PHX-W1, W3, W6
6,600,706		6	DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 1.2, 1.5, 2.1.1, 2.1.3.2, 2.1.6, 3.3, 3.3.3, 3.4.1.1, 3.4.1.4, 3.4.1.4.1, 4.1.4.1, 4.1.4.2, 4.3.1 <i>Annex:</i> W.1 to W.4 <i>Figs.:</i> 2.1.1-1, 3.4.1.1-1, 4.1.4-1, 4.3-1, W.2-1 <i>Table:</i> 3.3-1, 3.3-2, 3.4.1.4.1-1 <i>Pages:</i> PH1-1, 2, 8, 11, PH2-1, 4, 16, PH3-15, 16, 18 to 27, 34, 35, 38, PH4-2, 24, PHX-W1

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PANASONIC/TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,732,066	TW 84,703	19	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.6.5, 2.1.6.6, 2.1.6.11, 3.1.1, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.6, 3.4.1.1 <i>Figs.:</i> 2.1.6-1, 3.2-1, 3.2.1-1, 3.2.6-1, 3.4.1.1-1 <i>Pages:</i> PH-31, 33, 61 to 63, 68, 87</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.6.5, 2.1.6.10, 3.1.1, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.6, 3.4.1.1 <i>Fig.:</i> 2.1.6-1, 3.2-1, 3.2.1-1, 3.2.6-1, 3.4.1.1-1 <i>Pages:</i> PH2-16, 18, PH3-1 to 3, 6, 25</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.6.5, 2.1.6.10, 3.1.1, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.6, 3.4.1.1 <i>Figs.:</i> 2.1.6-1, 3.2-1, 3.2.1-1, 3.2.6-1, 3.4.1.1-1 <i>Pages:</i> PH2-16, 18, PH3-1 to 3, 7, 27</p>
5,790,569	KR 255,105; TW 89,851	19	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2.1, 3.2.7, 3.2.8 <i>Figs.:</i> 3.2.7-1, 3.2.8-1 <i>Pages:</i> PH-62, 69, 71</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2.1, 3.2.7, 3.2.8 <i>Figs.:</i> 3.2.7-1, 3.2.8-1 <i>Pages:</i> PH3-2, 7, 9</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2.1, 3.2.7, 3.2.8 <i>Figs.:</i> 3.2.7-1, 3.2.8-1 <i>Pages:</i> PH3-2, 8, 10</p>

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PANASONIC/TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,867,475	CA 2,217,005; CN ZL 96194622.9; EP 820,629 (AT, BE, CH, DE, FR, GB, LI, NL) (Lapsed in ES, IT, LU, SE); HK 1,008,610; ID 8,062 (ID 960,933); IN 193,416; SG 46,792; TH 14,818; VN 1,400	25	DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.6.5, 2.1.6.6, 2.1.6.11, 2.1.3.2, 3.1.1, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.6, 3.3.3, 3.4.1.1 <i>Figs.:</i> 2.1.6-1, 3.2-1, 3.2.1-1, 3.2.6-1, 3.4.1.1-1 <i>Pages:</i> PH-18, 31, 33, 61 to 63, 68, 77, 87 DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.3.2, 2.1.6-1, 2.1.6.5, 2.1.6.10, 3.1.1, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.6, 3.3.3, 3.4.1.1 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.6-1, 3.4.1.1-1 <i>Pages:</i> PH2-4, 16, 18, PH3-1 to 3, 6, 16, 25 DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.3.2, 2.1.6.5, 2.1.6.10, 3.1.1, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.6, 3.3.3, 3.4.1.1 <i>Figs.:</i> 2.1.6-1, 3.2-1, 3.2.1-1, 3.2.6-1, 3.4.1.1-1 <i>Pages:</i> PH2-4, 16, 18, PH3-1 to 3, 7, 18, 27

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PANASONIC/TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,881,037	CA 2,192,062; CN ZL 96190546.8; EP 764,327 (AT, BE, CH, DE, ES, FR, GB, IT, LI, LU, NL, SE); HK 1,005,837; ID 5,094 (ID 960,868); KR 377,524; MX 211,803; MY 112,830; PH 52,831; SG 36,463; TH 16,120; TW 126,249; VN 1,152	14	DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2, 3.2.9, 3.3, 3.3.1 <i>Figs.:</i> 3.2-1, 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH-62, 72, 73, 75-1, 75-2 DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2, 3.2.9, 3.3, 3.3.1 <i>Figs.:</i> 3.2-1, 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH3-2, 10, 11, 13, 14 DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2, 3.2.9, 3.3, 3.3.1 <i>Figs.:</i> 3.2-1, 3.2.9-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH3-2, 11, 12, 15, 16

SUMMARY REPORT OF ESSENTIAL DVD-R PLAYBACK PATENTS

PANASONIC/TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,912,869	AU 708,923; BR PI 9606290-8; CA 2,191,702; CN ZL 96190540.9; EP 763,239 (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, NL, SE); HK 1,004,647; ID 11,625; KR 377,523; MX 196,771; MY 112,963; NO 318,893; SG 35,867; TW 84,702; VN 1,480	39	DVD-R, Part 1 (v. 1): <i>Secs.:</i> 1.1, 1.2, 1.5.3, 1.5.27, 2.1.7.1(b), 3.2.9, 3.3, 3.3.3 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH-1, 2, 5, 7, 34, 72, 73, 75, 77 DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 1.1, 1.2, 1.6, 2.1.7.1(b), 3.2.9, 3.3, 3.3.3 <i>Fig.:</i> 1.5-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH1-1, 2, 6, 9, 13 PH2-19, PH3-10, 11, 13, 16 DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.1, 1.2, 1.5, 2.1.7.1(b), 3.2.9, 3.3, 3.3.3 <i>Fig.:</i> 1.5-1 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH1-1, 2, 5, 8, PH2-19, PH3-11, 12, 15, 18

SUMMARY REPORT OF ESSENTIAL DVD-R PLAYBACK PATENTS

PANASONIC/TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,182,263	CA 2,190,985; VN 1,269	1	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 3.2.1, 3.2.7, 3.2.8 <i>Figs.:</i> 3.2.1-1, 3.2.7-1, 3.2.8-1 <i>Pages:</i> PH-62, 69, 71</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 3.2.1, 3.2.7, 3.2.8 <i>Figs.:</i> 3.2.1-1, 3.2.7-1, 3.2.8-1 <i>Pages:</i> PH3-2, 7, 9</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 3.2.1, 3.2.7, 3.2.8 <i>Figs.:</i> 3.2.1-1, 3.2.7-1, 3.2.8-1 <i>Pages:</i> PH3-2, 8, 10</p>

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SAMSUNG ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
6,389,570	CN ZL 02140736.3; CN ZL 02140737.1; CN ZL 99109257.0; EP 1,306,846 (DE, FR, GB, NL); HK 1,049,730; HK 1,049,731; KR 382,639	1	DVD-R, Part 2 (v. 2 Gen.): <i>Secs.:</i> 1.1, 2.1, 3.1, 3.2, 3.2.2, 3.6, 3.6.1, 3.6.2, 3.6.3, 3.8.2, 3.9 <i>Annex:</i> B to E <i>Figs.:</i> 3.2.1-1, 3.2.2-1 <i>Table:</i> 3.6.1-1, 3.6.2-1, 3.6.3-1, 3.6.3-2, B.3.2-1, C.3-1 <i>Pages:</i> FS1-1, FS2-1, FS3-1 to 4, 23 to 26, 28 to 30, 32, 33, 44, 45, FSX-B1 to B5, C1 to C8, D1, D2, E22 to E25

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TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,587,991	KR 191,944	6	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.3.2, 3.2.9, 3.3.2, 3.3.3 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH-18, 72, 73, 76, 77</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.3.2, 3.2.9, 3.3.2, 3.3.3 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH2-4, PH3-10, 11, 15, 16</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.3.2, 3.2.9, 3.3.2, 3.3.3 <i>Table:</i> 3.2.9-1 <i>Pages:</i> PH2-4, PH3-11, 12, 17, 18</p>
5,708,651		5	<p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.2, 2.1.1, 2.1.4.2, 2.1.5.5, 2.1.5.1, 2.1.5.3, 3.4.1.1, 3.4.1.4 <i>Figs.:</i> 2.1.1-1, 2.1.4-1, 2.1.5-1, 2.1.5-2, 2.2.4.1-1, 3.4.1.1-1, 3.4.1.4-1 <i>Table:</i> 3.4.1.4.1-1 <i>Pages:</i> PH1-2, PH2-1, 10, 12 to 15, 32, PH3-27, 34, 35</p>

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TOSHIBA ESSENTIAL DVD-R PLAYBACK PATENTS			
U.S. Patent Number	Reported Counterpart(s)	Representative Claim(s) – (U.S.)	DVD-R Specification
5,956,306		4	<p>DVD-R, Part 1 (v. 1): <i>Secs.:</i> 2.1.3.2, 3.2, 3.2.1, 3.2.2, 3.2.3, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH-18, 62 to 64, 69, 71, 72</p> <p>DVD-R, Part 1 (v. 2 Auth.): <i>Secs.:</i> 2.1.3.2, 3.2, 3.2.1, 3.2.2, 3.2.3, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH2-4, PH3-2 to 4, 7, 9, 10</p> <p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 2.1.3.2, 3.2, 3.2.1, 3.2.2, 3.2.3, 3.2.7, 3.2.8, 3.2.9 <i>Figs.:</i> 3.2-1, 3.2.1-1, 3.2.7-1, 3.2.8-1, 3.2.9-1 <i>Pages:</i> PH2-4, PH3-2 to 4, 8, 10, 11</p>
RE 38,643		5	<p>DVD-R, Part 1 (v. 2 Gen.): <i>Secs.:</i> 1.2, 1.5, 2.1, 2.1.3.2, 2.1.5, 2.1.5.1, 2.1.5.3, 2.1.6, 2.1.7, 2.2, 2.2.1, 2.2.3.2, 2.2.5, 2.2.5.2, 2.2.6, 2.2.7, 2.5.5, 3.4.1.1, 4.1, 4.1.1 <i>Annex:</i> C.2 <i>Figs.:</i> 2.1.1-1, 2.1.4-1, 2.1.5-1, 2.1.5-2, 2.1.7-1, 2.2.1-1, 2.2.4.1-1 <i>Pages:</i> PH1-2, 11, PH2-1, 4, 12 to 16, 19, 22, 25, 28, 32 to 35, PH3-27, PH4-1, 3, PHX-C1</p>