

Asserted Claims for Each Accused Instrumentality

Device ¹	'172 Patent	'604 Patent	'647 Patent	'721 Patent	'414 Patent	'502 Patent	'760 Patent	'959 Patent
Admire (Metro PCS)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3-5, 7-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Captivate Glide (AT&T)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3, 7-8, 10, 12-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Conquer 4G (Sprint)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3-5, 7-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Dart (T-Mobile)	-----	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1-3, 7-8, 10, 12-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy Exhibit 4G/Exhibit II 4G (T-Mobile)	2-6, 9-12, 17-21, 23-25, 27-	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12, 14, 16-	1-2, 4-5, 8, 11, 13-17, 20,	1, 3, 7-8, 10, 12-13, 16-22	1-3, 5, 9-12, 14-17, 19-20,

¹ The indicated carriers and any unlocked version apply to the claim charts for each device whether or not the claim charts specify a particular carrier or an unlocked version.

Device ¹	'172 Patent	'604 Patent	'647 Patent	'721 Patent	'414 Patent	'502 Patent	'760 Patent	'959 Patent
	37				17, 20-24, 26-28, 30-32	22-24, 26		22-25, 27-30, 32-33
Galaxy Nexus ² (Sprint, Verizon, and unlocked)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 4, 7-8, 11-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3-5, 7-13, 16-22	1-5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy Note (T-Mobile)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	-----	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1, 2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3, 7-8, 10, 12-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy Note 10.1	-----	-----	1-2, 4, 6, 9	-----	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1, 2, 4-5, 8, 11, 13-17, 20, 22-24, 26	-----	-----
Galaxy Player 4.0	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	-----	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	-----	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33

² The claim charts for the Galaxy Nexus includes both original operating system and, as applicable, updates to the Jelly Bean operating system.

Device ¹	'172 Patent	'604 Patent	'647 Patent	'721 Patent	'414 Patent	'502 Patent	'760 Patent	'959 Patent
Galaxy Player 5.0	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	-----	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	-----	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy SII (AT&T and T-Mobile) ³	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3, 7-8, 10, 12-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy SII Epic 4G Touch (Sprint)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3, 7-8, 10, 12-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy SII Skyrocket (AT&T)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1, 3, 7-8, 10, 12-13, 16-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy SIII (AT&T, Sprint, T-Mobile, and Verizon)	-----	1, 6, 11, 16-21	1-2, 4, 6, 8-9	-----	1-2, 4, 6-7, 10-12, 14, 16-	1-2, 4-5, 8, 11, 13-17, 20,	1, 3-5, 7-13, 16-22	1-5, 9-12, 14-17, 19-20, 22-

³ Please note that the claim charts for the Galaxy SII specify either AT&T or T-Mobile, but the charts apply equally for AT&T and T-Mobile.

Device ¹	'172 Patent	'604 Patent	'647 Patent	'721 Patent	'414 Patent	'502 Patent	'760 Patent	'959 Patent
					17, 20-24, 26-28, 30-32	22-24, 26		25, 27-30, 32-33
Galaxy Tab 7.0 Plus (WiFi)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1-2, 4, 7-8, 11-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	-----	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Galaxy Tab 8.9 (AT&T and WiFi)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1-2, 4, 7-8, 11-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	-----	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Illusion (Verizon)	-----	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 4-5, 7-9, 11-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1-3, 7-8, 10, 12-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Stratosphere (Verizon)	2-6, 9-12, 17-21, 23-25, 27-37	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 4-5, 7-9, 11-15	1-2, 4, 6-7, 10-12, 14, 16-17, 20-24, 26-28, 30-32	1-2, 4-5, 8, 11, 13-17, 20, 22-24, 26	1-3, 7-8, 10, 12-22	1-3, 5, 9-12, 14-17, 19-20, 22-25, 27-30, 32-33
Transform Ultra (Sprint and Boost Mobile)	2-6, 9-12, 17-21, 23-	1, 6, 11, 16-21	1-2, 4, 6, 8-9	1, 3-4, 6-8, 10-15	1-2, 4, 6-7, 10-12,	1-2, 4-5, 8, 11, 13-	1, 3-5, 7-13, 16-22	1-3, 5, 9-12, 14-17,

Device ¹	'172 Patent	'604 Patent	'647 Patent	'721 Patent	'414 Patent	'502 Patent	'760 Patent	'959 Patent
	25, 27- 37				14, 16- 17, 20- 24, 26- 28, 30- 32	17, 20, 22-24, 26		19-20, 22-25, 27-30, 32-33