Second half sheet

s	l.No.	Patent/Publication No.	Date of Publication	Application Date	Date of Rejection	Rejection type	101 Rejection	102 Rejection	103 Rejection	
	45	US20080154903A1	6/26/2008	12/21/2006	11/25/2008	102 rejection	N/A	Claims 1-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Marek Podgorny et al. (US Patent No. 6,078,948 and Podgorny hereinafter).	N/A	۲
	46	US20080154711A1	6/26/2008	12/22/2006	3/20/2008	101, 102 and 103 rejections	Claims 15- 17 are rejected under 35 U.S.C. 10 1 because the claimed invention is directed to non-statutory subject matter.	Claims 1-6, 8, 10-11 and 13-17 are rejected under 35 U.S.C.102(e) as being anticipated by Grant et al. (U.S. 200710143 169).	Claims 7, 9, and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Grant et al. (U.S. 200710143 169) in view of Hunter et al. (U.S. 200210040413).	٢
	47	US20080155672A1	6/26/2008	12/22/2006	10/8/2008	102 rejection	N/A	Claims I, 10, and 20 are rejected under 35 U.S.C. 102(e) as being anticipated by Sibal et al. (Patent No. 7,210,098 B2 filed February 18, 2003, hereinafter Sibal).	N/A	٢
	48	US20080155641A1	6/26/2008	12/20/2006	3/18/2009	101 and 102 rejections	Claims 1-1 4, 15, 16-25, 26, and 27-35 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Heim (US Publication 2006101 84490).	N/A	Ν
	49	US20080155592A1	6/26/2008	12/22/2006	2/3/2009	101 and 103 rejections	Claims 15-21 and 25-27 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter as follows: Claims 15-21 claim "a computer readable medium containing a computer program for. " and Claims 25-27 claim "a data structure stored in memory".	N/A	Claims 1-27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pelkey (US 7,032,235) in view of Bove (US 2004101 2331 4).	2
	50	US20080155539A1	6/26/2008	12/20/2006	12/5/2008	103 and 112 rejections	N/A	N/A	1. Claims 1-4, 13-1 6, and 25-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Halstead (US printed publication 200510268304) in view of Burton et al. (US patent 6,874,074) and	

								Yoshizawa et al. (US patent 5,734,381). 2. Claims 5-1 1, 17-23, and 29-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Halstead, Burton, and Yoshizawa as applied to claim 1 above, and further in view of Coombs (US printed publication 2003101 77149). 3. Claims 12, 24, and 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Halstead, Burton, and Yoshizawa as applied to claim 1 above in further view of Boyce et al. (US printed publication 2004101 391 03).
51	US20080155476A1	6/26/2008	12/20/2006	11/26/2008	101, 102 and 103 rejections	Claims 13-1 6 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1, 4-6, 9-12, 17-18, 20 are rejected under 35 U.S.C. 102(b) as being anticipated by Callegari (PGPub. No. 200310004802).	1. Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Callegari (PGPub. No. 200310004802) in view of Northcutt (PGPub No. 200510130680). 2. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Callegari (PGPub. No. 200310004802) in view of Maes (PGPub No. 200710291859; Filing date: Jun. 15, 2006). 3. Claims 7-8, 13, 15-16, I 9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Callegari (PGPub. No. 200310004802) in view of Eliezerov (PGPub No. 200810086361 ; Provisional filing date: Oct. 10, 2006). 4. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Callegari (PGPub. No. 200310004802) in view of Eliezerov (PGPub No. 200310004802) in view of Eliezerov (PGPub No. 200310004802) in view of Eliezerov (PGPub No. 200310004802) in view of Eliezerov (PGPub No. 200810086361; Provisional filing date: Oct. 10, 2006). 4. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Callegari (PGPub No. 200810086361; Provisional filing date: Oct. 10, 2006) and further in view of Northcutt (PGPub No. 200510130680).
52	US20080155471A1	6/26/2008	12/20/2006	3/6/2009	101 and 102 rejections	Claim 22 is rejected under 35 U.S.C. \$101 because the claimed invention is directed to non-statutory subject matter (i.e., computer data signal that is not tied	Claims 1-23 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. App. Pub. 200310065721 to Roskind.	N/A N

						to any machine).		
53	US20080155432A1	6/26/2008	12/21/2006	10/6/2008	102 and 103 rejections	N/A	Claims 1-1 8, 20, 21 are rejected under 35 U.S.C 102(a) as being anticipated by Beausang (5,828,579).	Claim 19 is rejected under 103(a) as being unpatentable over Beausang (5,828,579) in view of Berni (5,070,483).
54	US20080155353A1	6/26/2008	10/24/2006	3/5/2009	102 and 112 rejections	N/A	Claims 1 - 1 1, 13-1 7 are rejected under 35 U.S.C. 102(b) as being anticipated by Edwards (U.S. Patent number 6732307).	N/A F
55	US20080155352A1	6/26/2008	11/1/2006	12/31/2008	102 rejection	N/A	Claims 1-7 are rejected under 35 U.S.C. 102(b) as being anticipated by Lange (US 6,947,957 BI)	N/A 1
56	US20080155349A1	6/26/2008	9/30/2006	12/23/2008	102, 103 and 112 rejections	N/A	Claims 1-4, 8-12, 14, and 16-1 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Blakely (U.S. Patent No. 5,124,909).	1. Claims 5-6 and 19-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blakely in view of Ruuth (U.S. Patent No. 6,978,396). 2. Claims 7 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blakely in view of Official Notice. 3. Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over Blakely in view of Sang (U.S. PGPub 200610242319).
57	US20080155342A1	6/26/2008	12/21/2006	4/2/2009	101, 103 and 112 rejections	Claims 7, 9-14 and 16-20 are rejected under 35 U.S.C. 101 as being directed to nonstatutory subject matter	N/A	1. Claims 1-3, 5-7, 9-1 1 and 16-1 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thekkath (US Patent Application Publication 200610225050).
58	US20080155339A1	6/26/2008	10/25/2006	1/26/2009	103 rejection	N/A	N/A	1. Claims 1, 3-7, 9-13, and 15-20 are rejected under 35 U.S.C. 103(a) as being unpatentable Lindsey (US 5,896,536) in view of Diec (US 6,083,281). 2. Claims 2, 8, and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable Lindsey (US 5,896,536) in view of Diec (US 6,083,281),

								and in further view of Klotz (US 2005100761 13 A1).
59	US20080155332A1	6/26/2008	10/30/2006	12/29/2008	101, 102 and 103 rejections	Claims 11-15 are rejected under 35 U.S.C. 101 because the claims are directed to non-statutory subject matter.	Claims 1-2, 4, 6-7, 11-12, and 14 are rejected under 35 U.S.C. 102(b) as being anticipated by Loison (US 200310046529 Al).	1. Claims 3 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Loison (US 200310046529 A1) in view of Tami (US 2004101 33474 A1). 2. Claims 5 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Loison (US 200310046529 A1) in view of Bailey (US 2002101 50086 A1). 3. Claims 8-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Loison (US 200310046529 Al) in view of Mann (US 6,922,722 Bl).
60	US20080155305A1	6/26/2008	12/22/2006	3/17/2009	102 and 103 rejections	N/A	Claims 1-3, 5-7 are rejected under 35 U.S.C. 102(e) as being anticipated by Alaniz et al. U.S. Patent Application Publication US200810 195887A1.	Claims 4, 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Alaniz et al. in view of Ansari U.S. Patent 7,293,201.
61	US20080155301A1	6/26/2008	12/20/2006	7/29/2008	103 and 112 rejections	N/A	N/A	Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sinclair et al (US 6,725,321).
62	US20080127326A1	5/29/2008	8/8/2006	9/11/2008	103 and 112 rejections	N/A	N/A	Claim 1 is rejected r under 35 U.S.C. 3 103(a) as obvious over Blumenau et al. (U.S. Publication 2002/0194294), fr hereinafter Blumenau ?294 in view of Smart (U.S. Publication 2007/0174851), r hereinafter Smart ?851. r
63	US20080127261A1	5/29/2008	9/21/2006	3/26/2009	103 rejection	N/A	N/A	1. Claims I, 4-7, 9-12 N are rejected under 35 U.S.C. 103(a) as being unpatentable over White (US Pub. 2002/0056098), in view of Ellis (US Pub. 2004/0226042),

								and in further view of Harada et al. (US Pat. 6,246.442), herein referenced as White, Ellis, and Harada, respectively. 2. Claims 2-3, 8, 13-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over White in view of Ellis, Harada, and in further view of Billmaier et al. (US Pub.2003/0028883), herein referenced as Billmaier.
64	US20080127229A1	5/29/2008	9/8/2006	3/5/2009	101, 102 and 103 rejections	Claims 17-20 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	1. Claims 1-2, 6, 11-12 and 17-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Garnett (US 2003/0033459), hereafter referred to as Garnett?459. 2. Claims 1-4, 6-8, 1 1-1 4, and 16-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Pecone et al. (US 6,098,140), hereafter referred to as Pecone et a1.?140.	1. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garnett (US 2003/0033459), hereafter referred to as Garnett?459, in view of Pecone et al. (US 6,098,140), hereafter referred to as Peconer140. 2. Claims 3-5. 7-10, 13-16, and 19-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garnettr459 in view of Pecone et al. (US 6,098,140), hereafter referred to as Pecone? 140. 3. Claims 5, 9-10, and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pecone et a1.?140.
65	US20080127224A1	5/29/2008	7/25/2006	4/18/2008	101, 102, 103 and 112 rejections	Claims 5-8 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1, 2, 4-6, 8, and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Rochford, 11 et al. (US Patent No. 7,080,247 B2) hereafter referred to as Rochfordr247.	Claims 3 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rochfordr247
66	US20080127219A1	5/29/2008	9/15/2006	2/27/2009	101 and 102 rejections	Claims 10-1 8 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Upton (US 200310093471).	N/A I
67	US20080127170A1	5/29/2008	8/29/2006	12/31/2008	101, 102 and 103 rejections	Claims 11-16, and 18-20 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	1. Claims 1-3, 6, 8, 10-13, 16, 18, and 20 are rejected under 35 U.S.C. 102(e) as being anticipated by Fors et al. (hereinafter Fors), US 2008100283900.2. Claim 21 is rejected under 35 U.S.C. 102(b) as being anticipated by Wei, US 2005/0155027 3. Claims 1-6, 8, 10-16, 18, 20, 21-24, and 26-27 are rejected	1. Claims 9, and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fors, in view of Wei. 2. Claims 22-24, and 26-27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wei, in view of Fors. 3. Claim 25 are rejected under 35 U.S.C. 103(a) as

							under 35 U.S.C. 102(e) as being anticipated by Fors et al. (hereinafter Fors), US	being unpatentable over Wei, in view of Curtis et al. (hereinafter Curtis) Patent No. 6,687,902.
68	US20080127169A1	5/29/2008	8/29/2006	3/26/2009	102 rejection	N/A	Claims 1-4, 6-14, 16-24 and 26-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Cicciarelli (art of record, US Patent Publication No. 200310037328 Al).	N/A
69	US20080127111A1	5/29/2008	9/27/2006	3/20/2009	101, 102 and 112 rejections	Claims 5-1 5 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	1. Claims 1-4 and 9-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Okbay et al., US 2005101 38471 A1. 2. Claims 5-7 and 13-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Pietschker et al., US 2004101 53871 A1.	N/A
70	US20080127103A1	5/29/2008	7/27/2006	12/10/2008	101 and 103 rejections	Claims 21 -30,34,35 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	N/A	Claims are rejected under 35 U.S.C. 103(a) as being unpatentable over Voruganti (US Publication Number 20050137844AI) in view of Parnell et al. (US Publication Number 200201 62090A1).
71	US20080127029A1	5/29/2008	10/31/2006	1/26/2009	102 and 103 rejections	N/A	Claims are rejected under 35 U.S.C. 102(b) as being anticipated by Ferguson et al., US Patent No. 6,578,190.	Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over White et al., US PGPUB 200310229881 in view of Zach, US 20061 0236271 A1.
72	US20080127027A1	5/29/2008	11/2/2006	6/12/2008	102 and 103 rejections	N/A	Claims 1-2, 4-8, 10-1 9, 21 -25, and 27-34 are rejected under 35 U.S.C. 102(b) as being anticipated by Mukherjee et al., (US Pub. 200510055658) (see entire document).	Claims 3, 9, 20, and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mukherjee et al., (US Pub. 200510055658) in view of Gallatin et al., (US Pub. 2005101 3231 0) (see entire document).
73	US20080127010A1	5/29/2008	11/28/2006	10/9/2008	103 rejection	N/A	N/A	1. Claims I, 8-9 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Leonhardt (US 200310088393) in view of Van Horn et al. (US 200510024068). 2. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Leonhardt (US 200310088393) in view of Van Horn et al. (US 200510024068) and in further view of Beattie et al. (US 200510065763).
74	US20080127006A1	5/29/2008	10/27/2006	9/24/2008	102 rejection	N/A	Claims I, 5 and 8 are rejected under 35 U.S.C. 102(e) as being	N/A

							anticipated by Tseng et al. (US Patent Application Publication 200601 17274).	
75	US20080126999A1	5/29/2008	10/26/2006	12/10/2008	103 and 112 rejections	N/A	N/A	1. Claims 1-4, 7-11, 14-18, and 21-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Viswanath et al., "Automatic Insertion of Low Power Annotations in RTL for Pipelined Microprocessors", Proceedings of Design, Automation, and Test in Europe 2006, vol. 1, pp. 1-6, March 2006 (hereinafter, "Viswanath"). 2. Claims 5,6,12,13,19,20,24, and 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Viswanath in view of Usami et al., "Lowpower Design Methodology and Applications Utilizing Dual Supply Voltages", Proceedings of the Asia and South Pacific Design Automation Conference, 2000, pp. 123-128 (hereinafter, "Usami").
76	US20080126959A1	5/29/2008	11/29/2006	10/29/2008	102 and 103 rejections	N/A	Claims 1-3, 7, 1 1-13 and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Redford et al. U.S. Patent 200310126298 (hereinafter "Redford).	1. Claims 4, 8-10, 14 and 18-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Redford et al. U.S. Patent 200310126298 (hereinafter "Redford), as applied to claims 1 and 11 above, and further in view of ~icrosoft@Of fice outlook@,c opyright 2003 (hereinafter "Outlook"). 2. Claims 5 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Redford et al. U.S. Patent 200310126298 (hereinafter "Redford), as applied to claims 1 and 11 above, and Kato U.S. Patent 7,124,209. 3. Claims 6 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Redford et al. U.S. Patent 7,124,209. 3. Claims 6 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Redford et al. U.S. Patent 200310126298 (hereinafter "Redford), as applied to claims 1 and 11 above, and ~i c r o s o fOt ~ff ice Word, copyright 2003 (hereinafter "Word").

77	US20080098443A1	4/24/2008	1/11/2007	11/28/2008	101, 102 and 103 rejections	Claims 17, 18 and 19 are rejected under 35 U.S.C. 101 as not falling within one of the four statutory categories of invention.	Claims 2-4, 7-1 1, 13-1 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Ellis et al. (US 200210174430).	1. Claims 5 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis et al. (US 2002101 74430) in view of Shimoji et al. (US 6,353,930). 2. Claims 1 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ellis et al. (US 2002101 74430) in view of Knudson et al. (200510204387).
78	US20080098423A1	4/24/2008	10/20/2006	2/27/2009	101, 102, 103 and 112 rejections	Claims 1-9 and 19 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-3, 5-8, 10-1 2, 14-1 7, and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Zigmond et al. (US 6698020).	1. Claims 4 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zigmond in view of Lu (US 2002101 571 15). 2. Claims 9 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Young in view of Palazzo et al. (US 2003101 15601).
79	US20080098395A1	4/24/2008	10/23/2006	3/30/2009	102 and 112 rejections	N/A	Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Vaitzblit et al. (hereafter Vaitzblit) (U.S. Patent No. 5528513).	N/A
80	US20080098296A1	4/24/2008	10/23/2006	12/18/2008	102 and 103 rejections	N/A	Claims 1-3, 7-9, 13-16, 20 are rejected under 35 U.S.C. 102(e) as being anticipated by Szladovics et al. (Hereinafter Szladovics) U.S. Patent No. 7340718 filed May 8, 2003.	1. Claims 4, 10, 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Szladovics et al. (Hereinafter Szladovics) U.S. Patent No. 7340718 filed May 8, 2003, in view of Beda et al (hereinafter Beda) U.S. Publication 20040194020 field Oct. 23, 2003. 2. Claims 5-6, 11-12 and 18-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Szladovics et al. (Hereinafter Szladovics) U.S. Patent No. 7340718 filed May 8, 2003, in view of Lewallen et al (hereinafter Lewallen) U.S. Patent No. 6801224 filed Sept. 14, 2000.
81	US20080098242A1	4/24/2008	10/19/2006	3/31/2009	101 and 102 rejections	Claims 7-1 2 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-4, 7-1 0, 13-1 5 and 18-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Pessolano, U.S. Patent No. 7,340,628.	N/A

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82	US20080098187A1	4/24/2008	10/18/2006	1/16/2009	101 and 102 rejections	Claims 7-1 2 are rejected under 35 U.S.C. 101 because the claimed limitation lines 2-3, "computer usable medium" is directed to non-statutory subject matter.	Claims 1-25 are rejected under 35 U.S.C. 102(b) as being anticipated by Micka (US. Pub. No. 2003101 58869).	N/A
83	US20080098131A1	4/24/2008	9/26/2007	1/22/2009	101 and 102 rejections	Claim 4 is rejected under 35 U.S.C. 101 because the claimed invention is directed to nonstatutory subject matter.	Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent Application Publication No. US 200710033225 A1 to Davis.	N/A
84	US20080098067A1	4/24/2008	10/20/2006	2/20/2009	101, 102 and 103 rejections	Claims 21 -23 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claim 1-1 8, 21 -24 are rejected under 35 U.S.C. 102(b) as being anticipated by Santos (US 2003/0158900 Al)	1. Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Santos (US 200310158900 AI), in view of Dorenbosch et al. (US 200410064355 AI). Hereinafter "Dorenbosch". 2. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Santos (US 2003/0158900 AI), in view of Mannaru et al. (US 20060031290). Hereinafter "Mannaru".
85	US20080098066A1	4/24/2008	10/20/2006	2/19/2009	101 and 102 rejections	Claims 11 -1 5 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claim 1-1 5 are rejected under 35 U.S.C. 102(b) as being anticipated by Durazo et al. (US 200510004990 Al). Hereinafter "Durazo".	N/A
86	US20080098062A1	4/24/2008	10/20/2006	12/10/2008	101, 102 and 103 rejections	Claims 15-18 are rejected under 35 U.S.C. 10 1 because the claimed invention is directed to non-statutory subject matter.	1. Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by Deng et al. (US 20060184609 Al). 2. Claims 7-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Deng et al. (US 20060184609 Al). 3. Claims 19-22 are rejected under 35 U.S.C. 102(e) as being anticipated by Deng et al. (US 20060184609 Al).	Claims 15-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Deng et al. (US 20060184609 Al), in view of Heinonen et al. (US 20050281237 Al).
87	US20080098051A1	4/24/2008	1/24/2007	1/12/2009	101, 102 and 103 rejections	Claims 12-1 9 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory	Claims 12 and 20-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Apple Inc - Technical Note TNI 150 - HFS Plus Volume Format dated March 5, 2004 - Applicant?s IDS (hereinafter, Technical	1. Claims 13-17 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Apple Inc - Technical Note TNI 150 - HFS Plus Volume Format dated March 5, 2004

						subject matter.	note TNI 150).	- Applicant?s IDS (hereinafter, Technical note TNI 150), in view of Okada (EP 1 300 850 A2 - Applicant?s IDS). 2. Claim 18 is rejected under 35 U.S.C. 103(a) as being unpatentable over Apple Inc - Technical Note TNI 150 - HFS Plus Volume Format dated March 5, 2004 - Applicant?s IDS (hereinafter, Technical note TNI 150), in view of Gotoh et al. (US 2003101 9421 8)
88	US20080098031A1	4/24/2008	10/23/2006	9/29/2008	101 and 102 rejections	Claims 8-11 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1 - 18 are rejected under 35 U.S.C. 102(b) as being anticipated by Johnston, Jr. et al. (US Patent No. 6,104,391).	N/A
89	US20080098027A1	4/24/2008	6/26/2007	1/7/2009	102 and 103 rejections	N/A	Claims 1 are rejected under 35 U.S.C. 102(e) as being anticipated by Kay (2007/0074620)	Claims 7, 8, and I I, are rejected under 35 U.S.C. 103(a) as being unpatentable over Kay in view Yoshikawa et al. (200710227337).
90	US20080097974A1	4/24/2008	10/18/2006	3/6/2009	101 and 102 rejections	Claim 18-20 are rejected under 35 U.S.C. 101 because the claimed invention is directed non-statutory subject matter.	N/A	Claims I, 2, 4-6, 8-9, and 11-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Roberts Baumgartner et al. (U.S. Publication 200500221 15 and Bumgartner hereinafter) in view of Humphreys et al. (U.S. Patent 7,003,445 and Humphreys hereinafter).
91	US20080097964A1	4/24/2008	10/24/2006	9/12/2008	101, 102 and 103 rejections	Claims 11-17 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-3, 6-7, 10-13, 16-17 are rejected under 35 U.S.C. 102 (e) as being anticipated by Berger et al. US Publication 2006/0010113.	Claims 4- 5, 8-9, 14-15, rejected under 35 U.S.C. 103(a) as being unpatentable over Berger et al. US Publication 2006/0010113 in view of Auerbach et al. US Publication 2007/0027843.
92	US20080097897A1	4/24/2008	10/20/2006	9/16/2008	102 and 103 rejections	N/A	Claims 1-3, 5-8,10-13,15-18,20-22, and 24 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. No.6,135,349 (Zirkel ?349).	Claims 4, 9, 14, 19, and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zirkel ?349 as applied to claims 1-3, 5-8, 10-13, 15-18,20-22, and 24 above, alone.
93	US20080097879A1	4/24/2008	10/20/2006	3/4/2009	103 rejection	N/A	N/A	Claims 1-2, 5-7, 9-12,14-18, and 20-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zirkel (US PAT:

								6,135,349) in view of Stewart et al (Stewart hereinafter, US PUB NO.: 2002/0120846).
94	US20080097844A1	4/24/2008	5/17/2007	3/3/2008	103 rejection	N/A	N/A	Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beach et al (US 2002/0107738) in view of Register et al (US 2005/0234771).
95	US20080097731A1	4/24/2008	10/18/2006	2/18/2009	101 and 103 rejections	Claims 1-36 are rejected under 35 U.S.c. 101 because the claimed invention is directed to non-statutory subject matter	N/A	1. Claims 1-4, 19-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Planas et al. 6112015, hereinafter Planas and further in view of Norman, 2006/0212327 Al. 2. Claims 5-12, 23-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Planas, Norman, and further in view of Swisher et al. 2004/0015309 Al, hereinafter Swisher. 3. Claims 13-15,31-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Planas, Norman, and further in view of McDonough et al. 2004/0049345 Al, hereinafter McDonough. 4. Claims 16-18,34-36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Planas, Norman, McDonough, and further in view of Syrbe 2006/0148488 Al.
96	US20080097722A1	4/24/2008	8/31/2007	7/31/2008	101 and 102 rejections	Claim 27 is rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 14-16, 18-21 and 23-26 are rejected under 35 U.S.C. 102(b) as being anticipated by Knight (US 5,296,861) (Hereafter referred to as Knight).	N/A N
97	US20080097715A1	4/24/2008	10/23/2006	4/29/2008	101 rejection	Claims 7-12 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	N/A	N/A M
98	US20080097702A1	4/24/2008	10/20/2006	4/8/2008	102 and 103 rejections	N/A	Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Willhoit, Jr. et al.	Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Willhoit, Jr. et al.