

# Bilski Diagnostic Methods Big Sample Sheet

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## Rejections

S.No.	Publication No.	Date of Rejection	Filing date	Rejection type	101 Rejection	102 Rejection	103 Rejection	112 Rejection
1	US 20080091086	3/2/2009	10/9/2007	101 and 102 rejections	Claims 1-6 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1- 16 are rejected under 35 U.S.C. 102(b) as being anticipated by WO 01185021 A1 to Aguilera et al.	N/A	N/A
2	US 20080086045	10/22/2008	12/7/2007	101, 103 and 112 rejections	1. Claims 1-30 and 58-1 06 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-45 of U.S. Patent No. 7,309,607. 2. Claims 1-6, 10-15,21-33,35, 58-63, 67-72, 76, 82-84, 88 and 95-105 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 25,28,33-47 and 49-5 1 of copending Application No. 1 11409,735.	N/A	1. Claims 58-67,70-71,78-88 and 105-107 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cusak et al (US 5,372,946, submitted in the IDS filed on December 7,2007). 2. Claims 68-69 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cusak et al (5,372,946) in view of Blake (US 5,3 16,730, also cited in the IDS filed on December 7,2007). 3. Claims 72-75 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cusak et al in view of Jaeger (US 4,116,635, also cited in the IDS filed on December 7,2007). 4. Claims 76-77 and 95-1 04 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cusak et al in view of Beythien et al (article submitted in the IDS filed on December 7,2007). 5. Claims 89-94 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cusak et al in view of Applicant?s admitted prior art in the specification.	Claims 16 and 95 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
3	US 20080086035	11/14/2008	10/20/2006	101 and 102 rejections	Claims 6-1 0 are rejected under 35 U.S.C. 101 because the claimed invention is not supported by a tangible result.	Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Barrera US Patent Publication No. 200510145257.	N/A	N/A
4	US 20080086038	3/6/2009	9/18/2007	101 rejection	Claims 1-2 and 4-1 2 are rejected	N/A	N/A	N/A

					on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 1 - 82 of U.S. Patent No. 6,859,280.			
5	US 20080083414	11/13/2008	10/20/2006	101 and 102 rejections	Claims 6-10 are rejected under 35 U.S.C. 101 because the claimed invention is not supported by a tangible result.	Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Barrera US Patent Publication No. 200510145257 which incorporates by reference in paragraph 0019 of the specification, Malackowski et al. US Patent Publication No. 200110034530 (hereinafter Malackowski).	N/A	N/A
6	US 20080082022	11/26/2008	9/8/2006	101, 102 and 103 rejections	Claims 1-24 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-8 and 10 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Keitzer (US 3,363,619). Claims 12-19 and 21-24 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Keitzer (US 3,363,619).	1. Claims 1-8 and 10 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Keitzer (US 3,363,619). 2. Claims 12-19 and 21-24 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as being unpatentable over Kreitzer as applied to claims 1-8 and 10 above, and further in view of Rollema (US 5,377,101). 3. Claims 9 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kreitzer in view of Rollema as applied to claim 12 above, and further in view of Alyfuku (US 5,410,471).	N/A
7	US 20080139953	12/12/2008	11/1/2006	101, 102 and 103 rejections	Claims 1-44 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-3 & 15-18 rejected under 35 U.S.C. 102(b) as being anticipated by Abreu (US 2004/0242976)	1. Claims 4-7 & 9-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Owen et al. (US 200310055460). 2. Claims 30-32, 39 & 44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Owen et al. (US 200310055460). 3. Claim 41 is rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US	N/A

							<p>200410242976) in view of Owen et al. (US 200310055460). 4. Claim 19-24 is rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Schraag (US 5,309,918). 5. Claims 25-29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Ortega et al. (US 20061013600 1). 6. Claims 33-37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Westra et al. (US 200610183434). 7. Claim 38 is rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Eshelman et al. (US 200310001742). 8. Claim 40 is rejected under 35 U.S.C. 103(a) as being unpatentable over Abreu (US 200410242976) in view of Cooper et al. (US 5,294,928)</p>	
8	US 20080132777	3/3/2009	2/1/2005	101, 103 and 112 rejections	Claims 21 - 40 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over Claims 1 - 17 of copending Application No. 11/044,239.	N/A	<p>1. Claims 21 - 40 and 45 are rejected under 35 USC 103(a) as being obvious over Helfer (US 6,925,322 B2) in view of Uzgiris et al. (US 6,470,204 B1). 2. Claims 41 - 44 are rejected under 35 USC 103(a) as being obvious over Helfer (US 6,925,322 B2) in view of Uzgiris et al. (US 6,470,204 B1), in view of Tsujita (US 5,879,284).</p>	Claims 1, 34, 36, and 41 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement.
9	US 20080119709	10/8/2008	10/31/2006	101, 102 and 103 rejections	Claims 1-18 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-30 of copending Application No. 11/155,515.	<p>1. Claims 1, 4, 6, 7, and 10 are rejected under 35 U.S.C. 102(e) as being anticipated by Zocchi (US Patent Application Publication 200610040333). 2. Claims 1 and 5-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Rasdal (US Patent Application Publication 200510154271).</p>	Claims 11 - 15 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Causey (US Patent Application Publication 200410073095) in view of Zocchi.	N/A
10		10/2/2008	10/31/2007					

	US 20080119705			101, 102, 103 and 112 rejections	Claim 20 is rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	1. Claims 1-2, 4-7 and 9-19 are rejected under 35 U.S.C. 102(a) as being anticipated by "eDiab: A system for Monitoring, Assisting and Educating People with Diabetes", ICHP, 2006 to Luque et al (Hereinafter "Luque"). 2. Claim 20 is rejected under 35 U.S.C. 102(b) as being anticipated by 2002101 93679 to Malave et al (Hereinafter "Malave").	1. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Luque in view of US 2002101 93679 to Malave et al (Hereinafter "Malave"). 2. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Luque in view of US 200610025663 to Talbot et al (Hereinafter "Talbot").	Claims I I, 16 and 19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
11	US 20080114214	11/13/2008	10/20/2006	101 and 102 rejections	Claims 6-10 are rejected under 35 U.S.C. 101 because the claimed invention is not supported by a tangible result.	Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Barrera US Patent Publication No. 200510145257 which incorporates by reference in paragraph 0019 of the specification, Malackowski et al. US Patent Publication No. 200110034530 (hereinafter Malackowski).	N/A	N/A
12	US 20080114212	11/13/2008	10/10/2006	101 and 102 rejections	Claims 10-18 are rejected under 35 U.S.C. 101 because the claimed invention is not supported by a tangible result.	Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Barrera US Patent Publication No. 200510145257 which incorporates by reference in paragraph 0019 of the specification, Malackowski et al. US Patent Publication No. 200110034530 (hereinafter Malackowski).	N/A	N/A
13	US 20080097240	10/22/2008	4/11/2007	102 and 103 rejections	N/A	Claims 1,4-7, 80 and 81 are rejected under 35 U.S.C. 102(b) as being anticipated by Henning et al (US 6,155,992).	1. Claims 6 is alternately rejected under 35 U.S.C. 103(a) as being unpatentable over Henning et al (US 6,155,992) in view of Bojan et al. (US 200210099308 A1). 2. Claims 76 and 82 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henning et al (US 6,155,992) in view of Eppstein et al. (US 2002101 69394 A1). 3. Claims 77-79 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henning et al	N/A

							(US 6,155,992) in view of Eppstein et al. (US 200210169394 Al) and in further view of Bojan et al. (US 200210099308 Al). 4. Claims 84-87 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henning et al. (US 6,155,992) in view of Bojan et al. (US 200210099308 Al). 5. Claim 83 is rejected under 35 U.S.C. 103(a) as being unpatentable over Henning et al. (US 6,155,992) in view of Roe et al. (US 200410236251 Al).	
14	US 20080097231	12/2/2008	10/18/2006	102 and 103 rejections	N/A	Claims 1-2, 4-1 3, 15-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Geva (US 7222054).	Claims 3, 14, and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Geva (7222054) in view of Budde (3556084).	N/A
15	US 20080097226	2/2/2009	6/9/2006	102, 103 and 112 rejections	N/A	Claims 1 and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Kurtz et al. (US 4,231,354, hereinafter Kurtz).	1. Claims 2, 10-1 2 and 14-1 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kurtz in view of Recchia et al. ("Reduced Nitric Oxide Production and Altered Myocardial Metabolism During the Decompensation of Pacing-Induced Heart Failure in the Conscious Dog," hereinafter Recchia). 2. Claims 5-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kurtz.	Claims 9 and 13 are rejected under 35 U.S.C. 1 12, first paragraph, as failing to comply with the enablement requirement.
16	US 20080097175	11/24/2008	9/29/2006	102 and 103 rejections	N/A	Claims 10-1 6, 23, 24, and 26-33 are rejected under 35 U.S.C. 102(b) as being anticipated by Ali et al. (US 20051006541 7).	Claim 25 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ali et al. (US 20051006541 7) in view of Mechlennburg (US 200110018547).	N/A
17	US 20080097169	12/9/2008	8/29/2006	103 rejection	N/A	N/A	1. Claims 1-2, 4, 6, 9, 13-1 4, 16, 21 and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack et al. (US 56661 04) in view of Rosenfeld (US 58271 91 ). 2. Claims 3 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack modified by Rosenfeld as applied to claim 1 above, and further in view of Daly et	N/A

							<p>al. 3. Claims 5, 22, 24, and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack modified by Rosenfeld as applied to claims 1 above, and further in view of Butte et al. 4. Claims 7 and 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack modified by Rosenfeld as applied to claims 6 and 9 above, and further in view of Pollicker et al. (US 7330753). 5. Claims 8, 11, and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack, Rosenfeld and Pollicker as applied to claims 6 and 9 above, and further in view of Ganguly et al. (US 4926871 ). 6. Claims 12 and 18-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack modified by Rosenfeld as applied to claims 1 and 9 above, and further in view of Mault et al. (US 200302081 13). 7. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack and Rosenfeld as applied to claim 1 above, and further in view of Bowman et al. (US 20050283327). 8. Claims 23, 25-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pollack modified by Rosenfeld and Butte as applied to claims 22 and 24 above, and further in view of Shalon et al. (US 20060064037).</p>	
18	US 20080091121	12/1/2008	3/20/2007	102, 103 and 112 rejections	N/A	Claims 1-9, 13-14 and 16-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Asada (U.S. Patent No. 6,236,037 B1).	Claims 10-12, 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Asada (U.S. Patent No. 6,236,037 B1).	Claim 15 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
19	US 20080091114	2/19/2009	12/29/2006	102, 103 and 112 rejections	N/A	1. Claims 8, 10, 22-26, 30, 31 and 32 are rejected under 35 U.S.C. 102(e) as being	1. Claims 1-6, 9, 11 -21, 27-29, and 33 are rejected under 35 U.S.C. 103(a) as being	Claims 1, 4, 5, 7, 9, 11, and 12 are rejected under 35 U.S.C. 112, second paragraph,

						anticipated by Hess (2007101 56061 ). 2. Claims 34, 35, 36 and 38 are rejected under 35 U.S.C. 102(e) as being anticipated by Stahmann (200610258952).	unpatentable over Hess (2007101 56061) in view of Stahmann (200610258952). 2. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hess (200710156061) in view of Stahmann (200610258952) as applied to claim 1 above, and further in view of Pitts Crick (6,104,949). 3. Claim 37 is rejected under 35 U.S.C. 103(a) as being unpatentable over Stahmann (200610258952).	as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
20	US 20080091092	2/9/2009	10/12/2007	103 and 112 rejections	N/A	N/A	Claims 1-8 and 16-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ali et al. (US 20021003531 5).	Claims 4-7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
21	US 20080091090	11/28/2008	7/9/2007	102 rejection	N/A	1. Claims 1,2,4 - 6,8 - 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Segalowitz U.S. Patent No. 5,511,553. 2. Claims 1 - 5 and 7 - 19 are rejected under 35 U.S.C. 102(e) as being anticipated by Stivorc et al. U.S. Patent No. 7,285,090.	N/A	N/A
22	US 20080091089	11/28/2008	7/9/2007	102 rejection	N/A	1. Claims 1,2,4 - 6,8 - 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Segalowitz U.S. Patent No. 5,511,553. 2. Claims 1 - 3,5,7 - 16, and 18 are rejected under 35 U.S.C. 102(e) as being anticipated by Stivorc et al. U.S. Patent No. 7,285,090.	N/A	N/A
23	US 20080082016	2/5/2009	10/3/2006	103 rejection	N/A	N/A	Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hardahl (US 2005101 77049) in view of Reinhoff, Jr et al. (US 2002/0133495)	N/A
24	US 20080082015	3/4/2009	10/3/2006	103 rejection	N/A	N/A	Claims 1-22 are rejected under 35 U.S.C. 103(a) as being unpatentable by Fischell et al. (PG Publication 200410059238) in	N/A

							view of Aversano et al. (200410034284)	
25	US 20080082005	12/17/2008	7/3/2007	103 and 112 rejections	N/A	N/A	Claims I, 4, 5, and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over O'Brien in view of Penner, U.S. Patent Application Publication No. 200510288727A1 ("Penner").	Claim 7 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
26	US 20080081979	2/17/2009	9/15/2006	103 rejection	N/A	N/A	Claims 1-3, 5-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kim et al. (Kim) (US 200610025670 A1), and further in view of Chen et al. (Chen) (US 2007101 00952 A1 ).	N/A
27	US 20080081975	2/13/2009	9/28/2006	103 and 112 rejections	N/A	N/A	1. Claims 1-13 and 15-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thiagarajah et al. "Noninvasive Early Detection of Brain Edema in Mice by Near-Infrared Light Scattering," Journal of Neuroscience Research 80:293-299 in view of Wenzel et al. (US 6,668,181 B2). 2. Claims 19-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thiagarajah et al. "Noninvasive Early Detection of Brain Edema in Mice by Near-Infrared Light Scattering," Journal of Neuroscience Research 80:293-299 in view of Wenzel et al. (US 6,668,181 B2) and Schmitt et al. (US 200410230106). 3. Claims 12 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thiagarajah et al. "Noninvasive Early Detection of Brain Edema in Mice by Near-Infrared Light Scattering," Journal of Neuroscience Research 80:293-299 in view of Wenzel et al. (US 6,668,181 B2) and Yamamoto et al. (US 200310088162 A1). 4. Claims 13, 15,	Claims 19-28 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for isobestic wavelengths of water 1180 and 1300, does not reasonably provide enablement for isobestic wavelengths in general.



							27 and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Thiagarajah in view of Wenzel as applied to claims 13 and 19 above, and further in view of Giller (US 6,567,690).	
28	US 20080081973	10/28/2008	9/28/2006	102, 103 and 112 rejections	N/A	Claims 1, 4, 5, 12, 17 and 25 are rejected under 35 U.S.C. 102(b) as being anticipated by Swedlow et al. 7417 (cited by Applicant).	1. Claims 8, 19 and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Swedlow et al. 7417, as applied to claims 1, 17 and 25, further in view of Gravenstein et al. 7825 (USPN 5,101,825). 2. Claims 7, 10, 18, 20, 26 and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Swedlow et al. 7417, as applied to claims 1, 17 and 25, further in view of Gravenstein et al. 7825 (USPN 5,101,825). 3. Claims 1-3, 5, 7, 9-13, 16, 17, 18, 20, 21, 23, 25, 26, 28, 29 and 31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goldberger et al. 7464 (USPN 4,685,464) further in view of Hecke 1995 (US Pub No. 200210137995) further in view of Aldrich 064.	Claims 14, 15, 22 and 30 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
29	US 20080183104	1/30/2009	1/11/2008	102 and 103 rejections	N/A	Claims 12-14 and 16-18 are rejected under 35 U.S.C. 102(b) as being anticipated by DiGioia, III et al. (US 6,002,859, hereinafter DiGioia) as broadly as claimed.	Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over DiGioia in view of Taylor et al. (US 6,231,526 B1, hereinafter Taylor).	N/A
30	US 20080171949	3/23/2009	1/18/2007	102 and 103 rejections	N/A	Claim 30 is rejected under 35 U.S.C. 102(b) as being anticipated by Alfano (US 5042494)	1. Claims 1-4, 7-9, and 28-29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Coppleson et al. (US 5800350) in view of Nordstrom et al. (US 7127282). 2. Claims 5 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Coppleson et al. modified by Nordstrom as applied to claim 2 above, and further in view of Baharav et al. (US 6972714). 3. Claims 10-1	N/A

							6 and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baharav et al (US 6972714) in view of Nordstrom et al. (US 7127282). 4. Claims 17-22, 24, and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baharav et al. modified by Nordstrom as applied to claim 10 above, and further in view of Coppleson et al. (US 5800350). 5. Claims 23 and 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baharav modified by Nordstrom and Coppleson as applied to claim 17 above, and further in view of Jacques (US 4364008). 6. Claims 31 -32 is rejected under 35 U.S.C. 103(a) as being unpatentable over Alfano as applied to claim 30 above, and further in view of Coppleson (US 5800350) and Nordstrom et al. (US 7127282).	
31	US 20080167565	1/8/2009	1/9/2007	102, 103 and 112 rejections	N/A	Claims 1-7, 12, 15-21, 25, and 26 are rejected under 35 U.S.C. 102(e) as being anticipated by Burton (US 200710032733).	Claims 8-10, 13-14, 22-24, and 27-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Burton (US 200710032733) in view of Flick et al. (US 6993377).	1. Claims 15-28 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
32	US 20080161731	12/10/2008	12/27/2006	103 rejection	N/A	N/A	1. Claims 1, 2, 11, 29, 30 and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kramer (US 200310083596 A1) in view of Song (US 2004101 67420 A1 ) 2. Claims 3, 5, 12, 31, 33 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kramer (US 200310083596 A1) in view of Song (US 2004101 67420 A1) as applied to claims 1 and 29 above, an in further view of Solomonow et al. (US 5628722) 3. Claims 4, 6, 32 and 34 are rejected under 35 U.S.C. 103(a) as being unpatentable over	N/A

							<p>Kramer (US 200310083596 A1) in view of Song (US 2004101 67420 A1) and Solomonow et al. (US 5628722) as applied to claims 3,5,31 and 33 above, and in further view of Vosch (US 2007100731 32). 4. Claims 7, 8, 13, 35, 36 and 41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kramer (US 200310083596 A1) in view of Song (US 2004101 67420 A1) as applied to claims 1 and 29, and in further view of Vosch (US 2007100731 32) 5. Claims 9, 10 and 38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kramer (US 200310083596 A1 ) in view of Song (US 2004101 67420 A1 ) as applied to claims 1 and 29, and in further view of Brann (US 6,059,576). 6. Claim 37 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kramer (US 200310083596 A1 ) in view of Song (US 2004101 67420 A1 ) and Vosch (US 2007100731 32) as applied to claim 35 above and in further view of Brann (US 6,059,576).</p>	
33	US 20080161709	12/24/2008	10/13/2006	102 and 103 rejections	N/A	<p>Claims 1-3, 7-1 2, 14 and 16-1 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Mault (US 20021-1 73728).</p>	<p>1. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Mault (US 2002101 73728) in view of Yasushi et al. (6,485,418). 2. Claims 4-6, and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mault (US 2002101 73728) in view of Jones, Jr. et al. (US 5,076,093).</p>	N/A
34	US 20080161701	11/13/2008	12/28/2006	102 and 112 rejections	N/A	<p>Claims 1-9 and 28 are rejected under 35 U.S.C. 102(b) as being anticipated by Haller et al. (US 200210052539).</p>	N/A	<p>Claims 1-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.</p>

35	US 20080161668	2/12/2009	12/29/2006	103 rejection	N/A	N/A	1. Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ben-Haim (US 20020087089) in view of Rosenberg et al. (US 20060275775). 2. Claims 1, 2, and 6-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shafir (US 6371 930) in view of Ben-Haim (WO 97124981). 3. Claims 13-1 6, and 22-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shafir (US 6371 930) in view of Rosenberg et al. (US 200610276775). 4. Claims 17-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shafir in view of Ben-Haim and Further in view of Hilton et al. (US 3250012).	N/A
36	US 20080161653	2/5/2009	4/16/2007	102 and 103 rejections	N/A	Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by TW 357077. ?707 discloses in the English translation, and by applicant?s admission in the disclosure, all of the limitations of the instant invention	Claims 1-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lubell.	N/A
37	US 20080154143	2/5/2009	1/11/2007	102 and 103 rejections	N/A	Claims 1, 2, 4-7, 9, 10, 12-1 4 and 16-1 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Xue et al. U.S. Patent Publication No. 200510038352 Al. Xue et al. ?352 anticipates:	1. Claims 3 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Xue et al. ?352 as applied to claims 1 and 9 above, and further in view of Arnold et al. U.S. Patent No. 5,713,367. 2. Claims 8 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Xue et al. ?352 as applied to claims 1 and 9 above, and further in view of Xue et al. U.S. Patent No. 5,792,065.	N/A

## Rejections

38	US 20080146956	2/12/2009	12/17/2006	103 and 112 rejections	N/A	N/A	1. Claims 1,4-5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vallejo (U.S. Patent 6,171,8 1 1) in view of Ohara et	Claim 1 is rejected under 35 U.S.C. 1 12, second paragraph, as being indefinite for failing to
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						al., Journal of Gastroenterology 2004: 39:621-628. 2. Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vallejo (U.S. Patent 6,171,811) in view of Ohara et al., Journal of Gastroenterology 2004: 39:621-628, and further in view of Wong et al., Ailment Pharmacol Ther 2003; 17: 253-257. 3. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vallejo (U.S. Patent 6,171,811), in view of Ohara et al., Journal of Gastroenterology 2004: 39:621-628 and further in view of Aygen (U.S. Patent Application Publication 20060171887). 4. Claims 6, 8-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vallejo (U.S. Patent 6,171,811) in view of Meretek's proposed BREATHTEK™ Urea Breath Test package insert for Helicobacter pylori. 5. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vallejo (U.S. Patent 6,171,811) in view of Meretek's proposed BREATHTEK™ Urea Breath Test package insert for Helicobacter pylori, in view of Aygen (U.S. Patent Application Publication 20060171887) 6. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Vallejo (U.S. Patent 6,171,811) in view of Meretek's proposed BREATHTEK™ Urea Breath Test package insert for Helicobacter pylori) in view of Ohara et al., Journal of Gastroenterology 2004: 39:621-628, and further in view of Wong et al., Ailment Pharmacol Ther 2003; 17: 253-257,	particularly point out and distinctly claim the subject matter which applicant regards as the invention.	
39	US 20080146905	3/19/2009	10/4/2006	102 and 103 rejections	N/A	Claims 1-4, 6-11, 19, 20, 26, 27, 28, 31, and 32 are rejected under 35 U.S.C. 102(b) as being anticipated by Weinberg (US 5,519,221).	Claims 5, 12-18, 21-25, and 29-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Weinberg (US 5,519,221) in view of Nelson et al (US	N/A

							7,291,841 B2).	
40	US 20080146897	3/13/2009	12/7/2005	103 rejection	N/A	N/A	<p>1. Claims 1-6, 8, 9, 11, 12, 14, 15, 21-23 and 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gayen et al (Two-dimensional near-infrared transillumination imaging of biomedical media with a chromium-doped forsterite laser. Applied Optics 37(22) p. 5327-5336. 1998), hereinafter Gayen (1998), of record, in view of Levenson et al (US Patent No. 6,750,964), hereinafter Levenson (?964). 2. Claims 7 and 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gayen (1998) and Levenson (?964) as applied to claim 1 above, and further in view of Alfano (US Patent No. , 5,371,368), hereinafter Alfano (?368), of record. 3. Claims 13, 16-19 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gayen . (1998) and Levenson (?964) as applied to claims 2 and 15 above, and further in view of Wang et al (Ballistic 2-D Imaging Through Scattering Walls Using an Ultrafast Optical Kerr Gate. Science. 253:p. 769-771. 1991), hereinafter Wang (1991), of record.</p>	N/A
41	US 20080139967	2/4/2009	10/18/2006	102, 103 and 112 rejections	N/A	Claims 1, 5-10, and 14-17 are rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent Publication 2002101 93670 (Garfield et al.).	<p>1. Claims 1, 5, 6, 10, 11, 14-17, 20, 21 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over United States Patent Publication 2002101 93670 (Garfield et al.) as modified by United States Patent 6421558 (Huey et al.). 2. Claims 3, 4, 19 and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garfield et al. as modified by Huey et al. as applied to claims 1, 5, 6, 10, 11, 14-17, 20, 21 and 22 above, and further in view of United States Patent 6663570 (Mott et al.). 3. Claims 7-9 are rejected under 35 U.S.C. 103(a) as</p>	1. Claim 8 contains the trademarks/trade names Bluetooth, Wi-Fi, Zigbee, and wireless USB. Where a trademark or trade name is used in a claim as a limitation to identify or describe a particular material or product, the claim does not comply with the requirements of 35 U.S.C. 112, second paragraph.

							<p>being unpatentable over Garfield et al. as modified by Huey et al. as applied to claims 1, 5, 6, 10, 11, 14-17, 20, 21 and 22 above, and further in view of United States Patent 5301 680 (Rosenberg). 4. Claims 12 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garfield et al. as modified by Huey et al. as applied to claims 1, 5, 6, 10, 11, 14-1 7, 20, 21 and 22 above, and further in view of United States Patent 4781 200 (Baker). 5. Claim 25 is rejected under 35 U.S.C. 103(a) as being unpatentable over Garfield et al. as modified by Huey et al. and Mott et al. as applied to claims 3, 4, 19 and 23 above, and further in view of Baker. 6. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Garfield et al. as modified by Huey et al. as applied to claims 1, 5, 6, 10, 11, 14-17, 20, 21 and 22 above, and further in view of United States Patent 5442940 (Secker et al.). 6. Claim 18 is rejected under 35 U.S.C. 103(a) as being unpatentable over Garfield et al. as modified by Huey et al. as applied to claims 1, 5, 6, 10, 11, 14-17, 20, 21 and 22 above, and further in view of United States Patent 5670749 (Hon). 7. Claims 2-4 and I I are rejected under 35 U.S.C. 103(a) as being unpatentable over Garfield et al.</p>	
42	US 20080139951	11/26/2008	12/8/2006	102 and 103 rejections	N/A	<p>Claims 1-5, 7-9, 11-12, &amp; 16 are rejected under 35 U.S.C. 102(b) as being anticipated by Porat et al. (USP 6,277,078; hereinafter "Porat").</p>	<p>1. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Porat et al. (USP 6,277,078). Porat describes trending the cardiac flow turbulence over a time period; however, the detection of complete occlusion of the blood vessel is not specified. 2. Claims 6 &amp; 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Porat et al. (USP 6,277,078) in view of Benedict et al. (USP 5,520,190;</p>	N/A

							hereinafter "Benedict"). 3. Claims 13, 14, & 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Porat et al.(USP 6,277,078) in view of Kadhiresan(USP 5,935,081).	
43	US 20080139898	10/28/2008	12/7/2006	102 rejection	N/A	Claims 1-1 4, and 29-40 are rejected under 35 U.S.C. 102(b) as being anticipated by Sunvit et al. US Patent Number 6,024,699.	N/A	N/A
44	US 20080132800	1/30/2009	11/30/2006	102 and 103 rejections	N/A	1. Claims 1,3,4,5 are rejected under 35 U.S.C. 102(b) as being anticipated by Denker et al (6,592,518). 2. Claim 19 is rejected under 35 U.S.C. 102(b) as being anticipated by Dimmer et al (2004101 38554).	1. Claims 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Denker et al (6,592,518) in view of Chinchoy (2004101 72079). 2. Claims 6-1 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chinchoy (2004101 72079) in view of Denker et al (6,592,518). 3. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Denker et al (6,592,518) in view of Ben-Heim (6,285,898). 4. Claim 18 is rejected under 35 U.S.C. 103(a) as being unpatentable over Denker et al (6,592,518) in view of Ben-Heim (6,285,898), and further in view of Chinchoy (2004101 72079). 5. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Dimmer et al (2004101 38554) in view of Chinchoy (2004101 72079).	N/A
45	US 20080132799	3/19/2009	11/30/2006	102 and 103 rejections	N/A	Claims 1-5, 7-8, 10-18, and 20 are rejected under 35 U.S. C. 102(b) as being anticipated by Brunner et a1 (US Patent Application Publication 2003/0004652).	1. Claims 6 and 9 are rejected under 35 U.S. C. 103(a) as being unpatentable over Brunner et a1 in view of Karjalainen et a1 (Karjalainen, P. A.; Tarvainen, M. R.; Laitinen, T., "Principal Component Regression Approach for QT Variability Estimation, " Engineering in Medicine and Biology Society, 2005. IEEE-EMBS 2005. 27th Annual International Conference, vol., no., pp. 1145-1 147, 17-18 Jan. 2006) 2. Claim 19 is rejected	N/A



							under 35 U.S.C. 103(a) as being unpatentable over Brunner et al in view of Berger (US Patent No. 5,560,368).	
46	US 20080132797	3/6/2009	10/31/2007	103 rejection	N/A	Claims 1-19 are rejected under 35 U.S.C. 102(e) as being anticipated by U. S. Publication No. 200210172323 to Karellas et al.	N/A	N/A
47	US 20080119724	3/18/2009	11/17/2006	102 and 103 rejections	N/A	1. Claims 1, 10-11 and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by DiGioia III et al. (US Patent No. 5,880,976). 2. Claims 1-4, 7-14 and 16-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Mire et al. (US Pub No. 200410171924). 3. Claim 1, 6-7, 9-11, 15-16, 18-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Sahay et al. (US Patent No. 5,824,085).	Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Mire et al. as applied to claim 1 above, and further in view of Bisek et al. (US Patent No. 5,306,306)	N/A
48	US 20080119708	3/17/2009	10/25/2006	103 and 112 rejections	N/A	N/A	Claims 21 -30 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent Application Publication No. 200310050546 to Desai et al in view of US Patent Application Publication No. 200310130616 to Steil et al. Regarding claim 21, Desai discloses a method comprising monitoring a data stream associated with an analyte level, wherein a current signal is generated associated with the data stream.	Claims 27 and 28 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
49	US 20080119702	3/23/2009	10/31/2006	102 and 103 rejections	N/A	Claims 1-9 and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by Saidara (US 200510038332).	1. Claims 10 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Saidara in view of Peterka (US 200610004603). 2. Claims 13 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Saidara in view of Morrison (US 200610293577).	N/A
50	US 20080108913	11/7/2008	11/6/2006	102 and 103 rejections	N/A	Claims 1-8, 10-18 and 20-25 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative,	Claims 9 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Billing as applied in claims 1	N/A

						under 35 U.S.C. 103(a) as obvious over Billing (applicant submitted Foreign Reference WO 200510371 03).	and 12 above, and further in view of Guan (US 200510046 1 39).	
51	US 20080108910	12/29/2008	10/7/2007	102 rejection	N/A	Claims 22-44 are rejected under 35 U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Deck et al (US 200810082023).	N/A	N/A
52	US 20080108906	12/24/2008	11/8/2006	102, 103 and 112 rejections	N/A	Claims 1-6, 1 1-1 3, and 18-1 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Albrecht et al. (U.S. Patent No. 5,755,671).	Claims 7-1 0 and 14-1 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Albrecht et al.	Claims 1-1 9 are rejected under 35 U.S.C. 11 2, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
53	US 20080108884	3/3/2009	9/24/2007	102, 103 and 112 rejections	N/A	Claims 1-5, 11, and 13-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Smith (US Patent Number 6,980,419 B2).	N/A	Claims 1-5, 1 1, 13 and 14 are rejected under 35 U.S.C. 1 12, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
54	US 20080108883	1/8/2009	11/2/2007	102 and 103 rejections	N/A	1. Claims 1-6, and 9-1 0 are rejected under 35 U.S.C. 102(b) as being anticipated by Kiselik (US 7066896). 2. Claims 11, and 12 are rejected under 35 U.S.C. 102(b) as being anticipated by Shenoy et al. (US 660901 7).	1. Claims 1-2, 4-6, 9-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kiselik (US 7066896) in view of Einav et al. (US 2006029361 7). 2. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kiselik modified by Einav as applied to claim 4 above, and further in view of Brown (US 6692449). 3. Claims 14-17, 19-20, and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Scott (US 61 55993) in view of Brown (US 6692449). 4. Claims 18 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shenoy and Brown as applied to claims 14 and 15 above, and further in view of Scott (US 61 55993).	N/A
55	US 20080103416	2/4/2009	12/17/2007	103 rejection	N/A	N/A	Claims 1-4, 7-1 1, 14-17, and 20 are rejected under 35	N/A

							U.S.C. 103(a) as being unpatentable over US Pat. No. 5,916,179 to Sharrock ("Sharrock") in view of US Pat. No. 4,739,211 to Strachan ("Strachan").	
56	US 20080103402	3/18/2009	10/30/2006	102 and 103 rejections	N/A	Claims 1-4, 7-16, 18-23, and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Morgan (US 461 0254).	1. Claims 5, 6, 17, 24, and 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Morgan (US 461 0254). 2. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Morgan (US 461 0254) in view of Tamura (US 200310080712).	N/A
57	US 20080166031	8/21/2008	3/14/2008	101, 102 and 103 rejections	Claims 1, 2 and 23 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim claims 1, 3 and 43 of copending Application No. 10/873,660 in view of Moriyama et al. (U.S. Publication number 2004/0086163A1)	Claims 1-5, 7-10, 12-15, 17-20, 22 and 23 are rejected under 35 U.S.C. 102(e) as being anticipated by Moriyama et al., "Moriyama" (U.S. Publication number 2004/0086163A1)	Claims 6, 11, 16 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moriyama as applied to claim 1 above in view of (Nonlinear Dynamics Ltd., TotalLab Applications, image analysis software for ID, electrophoresis gels, blots and colonies, www.nonlinear.com website, published 9/21/2004 from IDS).	N/A
58	US 20080161698	8/28/2008	1/3/2007	101, 102 and 103 rejections	Claims 1-20 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. The claim language is drawn to method of "determining", "analyzing", and "locating" and have no tangible, useful, or concrete result, and are hence non-statutory.	Claims 1-3, 5-13, 15-20, are rejected under 35 U.S.C. 102(b) as being anticipated by Tearney et al. (U.S. 2003/0028100 A1) hereinafter "Tearney".	Claims 4 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tearney et al. (U.S. 200310028 100 A1) in view of Nordstrom et al. (U.S. 200210177777 A1).	N/A
59	US 20080139899	4/23/2008	11/2/2007	101, 102, 103 and 112 rejections	Claims 1-18 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.	Claims 1-9 and 12-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Jacobsen et al. US Patent Number 6,198,394 (hereinafter Jacobsen).	Claims 10-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jacobsen et al. US Patent Number 6,198,394 (hereinafter Jacobsen) as applied to claim 1 above.	1. Claim 2 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. 2. Claim 3 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which

								applicant regards as the invention. 3. Claim 12 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. 4. Claim 18 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
60	US 20070244373	4/30/2008	5/2/2006	101, 102 and 103 rejections	1. Claims 1-25 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. 2. Claims 18 and 25 are rejected under 35 U.S.C. 101, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims and to overcome the 101 rejection	1. Claims 1, 4, 6, 8, 9, 12, and 19 are rejected under 35 U.S.C. 102(a) and 102(e) as being anticipated by US Patent Application Publication No. 200310014742 to Lewkowicz et al. 2. Claims 1-6, 8-10, 12, 16, 17, 19, and 20 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent Application Publication No. 200410050394 to Jin.	1. Claims I, 10, II, 23 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent No. 6,442,413 to Silver in view of US Patent Application Publication No. 200310014742 to Lewkowicz et al. 2. Claims 7, 13, 14, and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jin, as applied to claims 1-6, 8-10, 12, 16, 17, 19, and 20 above, and further in view of US Patent No. 6,477,406 to Turcott. 3. Claim 22 is rejected under 35 U.S.C. 103(a) as being unpatentable over Lewkowicz, as applied to Claims I, 4, 6, 8, 9, 12, and 19 above, and further in view of US Patent No. 6,689,056 to Kilcoyne et al.	N/A
61	US 20080097237	4/8/2008	9/29/2006	103 and 112 rejections	N/A	N/A	1. Claims 1-6, 8, 29, 30, and 32-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 200410243207 to Olson et al. ("Olson") in view of US Pat. No. 5,035,247 to Heilmann ("Heilmann"). 2. Claims I I, 15, and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over US 200410198469 to Bridger et al. ("Bridger") in view of US Pat. No. 5,594,638 to Iliff ("Iliff?"), Olson, and Heilmann. 3. Claims	Claims 28 and 31 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement.

							12 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bridger in view of Illiff, Olson, and Heimann as applied to claim 1 1 above, and further in view of US. Pat. No. 6,409,684 to Wilk ("Wilk").	
62	US 20080097196	6/5/2008	8/30/2006	102, 103 and 112 rejections	N/A	1. Claims 7 and 14 are rejected under 35 U.S.C. 102(b) as being unpatentable over Kalender (US Patent No. 5,301,672). 2. Claim 20 is rejected under 35 U.S.C. 102(b) as being unpatentable over Chenevert et al. (US Patent No. 6,167,293).	1. Claims 1-6, 10, 11, 13, 15, 16 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kalender (US Patent No. 5,301,672) in view of Gelman (US Patent No. 6,337,992). 2. Claims 8, 9, 12 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kalender (US Patent No. 5,301,672) in view of Gelman (US Patent No. 6,337,992) as applied to claims 7, 10 and 15 above, and further in view of Brown (US Patent No. 5,459,769). 3. Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Heuscher (US Patent No. 5,262,946).	Claim 19 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
63	US 20080097173	6/12/2008	5/30/2007	102 and 103 rejections	N/A	Claims 1 - 3, 11, 16 - 19, 22, 23, 25 - 27, and 32 - 38 are rejected under 35 U.S.C. 102(b) as being anticipated by Tsuchiya.	1. Claims 4 - 10, 12 - 15, 24, and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsuchiya, as applied to claims 1, 3 and 38 above. 2. Claims 20 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsuchiya as applied to claims 1 and 32 above, and further in view of Arakaki et al. 3. Claims 21, 41, and 42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsuchiya as applied to claims 1 and 34 above, and further in view of Pologe. 4. Claims 28 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pologe in view of Takatani et al. 5. Claims 30 and 31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsuchiya for the reasons given in paragraphs 2 and 4 above.	N/A
64	US 20080091122	6/30/2008	11/13/2007	102 and 103 rejections	N/A	1. Claims 50 - 52, 62, 64 66, 68,70,72 and 74	Claims 48 and 69 are rejected under 35 U.S.C. 103(a) as	N/A

						are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 5,448,996 to Bellin et al. 2. Claims 47, 49 - 52, 62, 64 - 68, 70, 72 and 74 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent No. 5,846,206 to Bader.	being unpatentable over US Patent No. 5,846,206 to Bader.	
65	US 20080086060	8/21/2008	12/3/2007	112 rejection	N/A	N/A	N/A	1. Claims 1-7, 9-20 are rejected under 35 U.S.C. 11 2, first paragraph, because the specification, while being enabling for quaternary amines, does not reasonably provide enablement for "an ion-balance reagent". 2. Claims 1-20 are rejected under 35 U.S.C. 11 2, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
66	US 20080086044	9/25/2008	3/26/2007	102 and 103 rejections	N/A	1. Claims 1-3, 5, 6, 8, 13-1 5, 17, 22, and 24-27 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 6,128,519 to Say. 2. Claims 1-3, 5-7, 13, 14, 22, and 25-27 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 5,335,658 to Bedingham.	1. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Say, as applied to claims 1-3, 5, 6, 8, 13-1 5, 17, 22, and 24-27 above, and further in view of US Patent No. 6,123,827 to Wong et al. Say lacks allowing a temperature of the reference solution to equilibrate with a temperature of the host. 2. Claims 9, 10, 20, and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Say, as applied to claims 1-3, 5, 6, 8, 13-1 5, 17, 22, and 24-27 above, and further in view of US Patent No. 5,976,085 to Kimball et al. 3. Claims 9-1 2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bedingham, as applied to claims 1-3, 5-7, 13, 14, 22, and 25-27 above, and further in view of US Patent No. 5,976,085 to Kimball et al. 4. Claims 28 and 31 are rejected under 35 U.S.C.	N/A

							103(a) as being unpatentable over US Patent No. 5,976,085 to Kimball et al. in view of US Patent No. 6,123,827 to Wong et al. 5. Claims 28-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent No. 4,119,406 to Clemens in view of US Patent No. 6,123,827 to Wong et al. and US Patent No. 5,976,085 to Kimball et al..	
67	US 20080082012	8/26/2008	9/28/2006	102 rejection	N/A	Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Zhou et al (2006101 16596)	N/A	N/A
68	US 20080082011	1/9/2008	9/14/2006	102 and 103 rejections	N/A	Claims 1,3 - 15, and 19 - 21 are rejected under 35 U.S.C. 102(b) as being anticipated by Goodman U.S. Patent No. 6,616,613.	Claims 2 and 16 - 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goodman U.S. Patent No. 6,616,613 in view of Ranta U.S. Patent No. 7,050,798.	N/A
69	US 20080161708	9/8/2008	8/4/2006	102 and 103 rejections	N/A	1. Claims 1-3, 5-7, 22-27, 30-32 and 35-37 are rejected under 35 U.S.C. 102(e) as being anticipated by Taha et al. (US patent 6,564,090). 2. Claims 7, 9, 25, 29, 30, 34, 35 and 39 are rejected under 35 U.S.C. 102(b) as being anticipated by Berger (US Patent 5,560,368). 3. Claims 10-13 and 16-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Starobin et al. (US Patent 6,361,503).	1. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Taha et al. (US patent 6,564,090) in view of Morganroth (US Pub. 20030097077). 2. Claims 8, 28, 33 and 38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Taha et al. (US patent 6,564,090) in view of Millar et al. (Correlation between refractory periods..). 3. Claims 14 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Starobin et al. (US Patent 6,361,503) in view of Millar et al. (Correlation between refractory periods..). 4. Claims 15 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Starobin et al. (US Patent 6,361,503) in view of Berger (US Patent 5,560,368).	N/A
70	US 20080154122	1/10/2008	12/21/2006	102 and 103 rejections	N/A	Claims 1-2 and 7-10, 12, 16-17, and 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Slager (USPN 5,771,895).	1. Claims 3, 11, and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Slager in view of Walczak et al. (Pub. No. 2006101 55188). 2. Claims 4-5, 13-14, and 20 are rejected under 35	N/A

							U.S.C. 103(a) as being unpatentable over Slager in view of Yim et al. (Pub. No. 2002101 36440) and Cohen-Solal (USPN 5,933,518). 3. Claims 6 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Slager in view of Yim and Cohen-Solal as applied to claims 4 and 13 above, and further in view of Kohle (Pub. No. 200410096088).	
71	US 20080154098	5/19/2008	12/20/2006	102 and 112 rejections	N/A	Claims 1-22 are rejected under 35 U.S.C. 102(b) as being anticipated by Suzuki et al. US Patent Number 6,569,094 B2.	N/A	Claims 7 and 13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
72	US 20080132782	8/20/2008	1/27/2005	103 rejection	N/A	N/A	Claims 1 - 20 are rejected under 35 USC 103(a) as being obvious over Uzgris et al. (US 6470,204 B1) in view of Greenleaf et al. (US 2001/0053384 A1).	N/A
73	US 20080139891	8/26/2008	10/25/2006	102 and 103 rejections	N/A	Claims 1-6, and 8-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Walker et al. US Patent Number 6,302,844 B1.	Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Walker et al. US Patent Number 6,302,844 B1 as applied to claim 1 above, and further in view of Lang 6,758,812 B2	N/A
74	US 20080114269	6/24/2008	10/10/2007	102 and 103 rejections	N/A	Claims 1-6 and 9-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Brown et al. (US 6,331,893 B1, hereinafter Brown).	Claims 7 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brown et al. (US 6,331,893 B1, hereinafter Brown).	N/A

## Examination Information not Available

75	US 20080097249	N/A	4/2/2007	Examination information not available	N/A	N/A	N/A	N/A
76	US 20080097235	N/A	8/27/2007	Examination information not available	N/A	N/A	N/A	N/A
77	US 20080097234	N/A	9/28/2007	Examination information not available	N/A	N/A	N/A	N/A
78	US 20080097230	N/A	10/18/2007	Examination information not available	N/A	N/A	N/A	N/A
79	US 20080097194	N/A	10/18/2006	Examination information not available	N/A	N/A	N/A	N/A
80	US 20080097183	N/A	9/6/2006	Examination information not available	N/A	N/A	N/A	N/A
81	US 20080097174	N/A	12/19/2007	Examination information not available	N/A	N/A	N/A	N/A
82	US 20080097170	N/A	10/24/2007	Examination information not available	N/A	N/A	N/A	N/A
83	US 20080097168	N/A	10/17/2007	Examination information not available	N/A	N/A	N/A	N/A
84	US 20080097166	N/A	1/4/2007	Examination information not available	N/A	N/A	N/A	N/A



85	US 20080097165	N/A	10/19/2006	Examination information not available	N/A	N/A	N/A	N/A
86	US 20080095421	N/A	10/18/2007	Examination information not available	N/A	N/A	N/A	N/A
87	US 20080091472	N/A	10/11/2007	Examination information not available	N/A	N/A	N/A	N/A
88	US 20080091118	N/A	7/6/2007	Examination information not available	N/A	N/A	N/A	N/A
89	US 20080091115	N/A	8/13/2007	Examination information not available	N/A	N/A	N/A	N/A
90	US 20080091110	N/A	12/12/2007	Examination information not available	N/A	N/A	N/A	N/A
91	US 20080091099	N/A	3/6/2007	Examination information not available	N/A	N/A	N/A	N/A
92	US 20080091098	N/A	8/14/2007	Examination information not available	N/A	N/A	N/A	N/A
93	US 20080091093	N/A	10/12/2007	Examination information not available	N/A	N/A	N/A	N/A
94	US 20080091091	N/A	9/24/2007	Examination information not available	N/A	N/A	N/A	N/A
95	US 20080091088	N/A	5/15/2007	Examination information not available	N/A	N/A	N/A	N/A
96	US 20080091087	N/A	7/12/2007	Examination information not available	N/A	N/A	N/A	N/A
97	US 20080089846	N/A	10/3/2007	Examination information not available	N/A	N/A	N/A	N/A
98	US 20080086037	N/A	9/28/2006	Examination information not available	N/A	N/A	N/A	N/A
99	US 20080082023	N/A	9/1/2007	Examination information not available	N/A	N/A	N/A	N/A
100	US 20080082018	N/A	8/8/2007	Examination information not available	N/A	N/A	N/A	N/A
101	US 20080082013	N/A	9/29/2006	Examination information not available	N/A	N/A	N/A	N/A
102	US 20080082009	N/A	9/28/2006	Examination information not available	N/A	N/A	N/A	N/A
103	US 20080082004	N/A	9/8/2006	Examination information not available	N/A	N/A	N/A	N/A
104	US 20080082003	N/A	12/1/2006	Examination information not available	N/A	N/A	N/A	N/A
105	US 20080081991	N/A	9/28/2006	Examination information not available	N/A	N/A	N/A	N/A
106	US 20080081980	N/A	9/18/2006	Examination information not available	N/A	N/A	N/A	N/A
107	US 20080081977	N/A	10/2/2006	Examination information not available	N/A	N/A	N/A	N/A
108	US 20080081974	N/A	9/29/2006	Examination information not available	N/A	N/A	N/A	N/A
109	US 20080183101	N/A	8/14/2007	Examination information not available	N/A	N/A	N/A	N/A
110	US 20080183097	N/A	1/25/2008	Examination information not available	N/A	N/A	N/A	N/A
111	US 20080183096	N/A	1/25/2008	Examination information not available	N/A	N/A	N/A	N/A
112	US 20080183095	N/A	1/29/2008	Examination information not available	N/A	N/A	N/A	N/A
113	US 20080183093	N/A	8/20/2007	Examination information not available	N/A	N/A	N/A	N/A
114	US 20080183090	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
115	US 20080183087	N/A	1/31/2007	Examination information not available	N/A	N/A	N/A	N/A
116	US 20080183086	N/A	1/31/2007	Examination information not available	N/A	N/A	N/A	N/A
117	US 20080183085	N/A	1/31/2007	Examination information not available	N/A	N/A	N/A	N/A
118	US 20080183083	N/A	1/31/2007	Examination information not available	N/A	N/A	N/A	N/A
119	US 20080183082	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
120	US 20080183074	N/A	1/25/2007	Examination information not available	N/A	N/A	N/A	N/A
121	US 20080183072	N/A	3/30/2007	Examination information not available	N/A	N/A	N/A	N/A
122	US 20080183071	N/A	1/8/2008	Examination information not available	N/A	N/A	N/A	N/A
123	US 20080183064	N/A	1/30/2007	Examination information not available	N/A	N/A	N/A	N/A
124	US 20080183062	N/A	12/5/2006	Examination information not available	N/A	N/A	N/A	N/A
125	US 20080183061	N/A	4/4/2008	Examination information not available	N/A	N/A	N/A	N/A
126	US 20080183060	N/A	1/31/2007	Examination information not available	N/A	N/A	N/A	N/A

127	US 20080183058	N/A	3/31/2008	Examination information not available	N/A	N/A	N/A	N/A
128	US 20080183053	N/A	11/21/2007	Examination information not available	N/A	N/A	N/A	N/A
129	US 20080183050	N/A	1/30/2007	Examination information not available	N/A	N/A	N/A	N/A
130	US 20080183049	N/A	1/31/2007	Examination information not available	N/A	N/A	N/A	N/A
131	US 20080183047	N/A	1/30/2007	Examination information not available	N/A	N/A	N/A	N/A
132	US 20080181470	N/A	1/30/2007	Examination information not available	N/A	N/A	N/A	N/A
133	US 20080177341	N/A	10/29/2007	Examination information not available	N/A	N/A	N/A	N/A
134	US 20080177197	N/A	1/22/2007	Examination information not available	N/A	N/A	N/A	N/A
135	US 20080177196	N/A	1/19/2007	Examination information not available	N/A	N/A	N/A	N/A
136	US 20080177194	N/A	1/19/2007	Examination information not available	N/A	N/A	N/A	N/A
137	US 20080177193	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
138	US 20080177191	N/A	1/19/2007	Examination information not available	N/A	N/A	N/A	N/A
139	US 20080177188	N/A	3/25/2008	Examination information not available	N/A	N/A	N/A	N/A
140	US 20080177178	N/A	3/25/2008	Examination information not available	N/A	N/A	N/A	N/A
141	US 20080177177	N/A	3/25/2008	Examination information not available	N/A	N/A	N/A	N/A
142	US 20080177176	N/A	9/27/2007	Examination information not available	N/A	N/A	N/A	N/A
143	US 20080177174	N/A	10/11/2006	Examination information not available	N/A	N/A	N/A	N/A
144	US 20080177170	N/A	9/24/2007	Examination information not available	N/A	N/A	N/A	N/A
145	US 20080177164	N/A	11/30/2007	Examination information not available	N/A	N/A	N/A	N/A
146	US 20080177163	N/A	1/22/2008	Examination information not available	N/A	N/A	N/A	N/A
147	US 20080177162	N/A	1/14/2008	Examination information not available	N/A	N/A	N/A	N/A
148	US 20080177160	N/A	2/28/2008	Examination information not available	N/A	N/A	N/A	N/A
149	US 20080177159	N/A	1/23/2008	Examination information not available	N/A	N/A	N/A	N/A
150	US 20080177157	N/A	4/13/2007	Examination information not available	N/A	N/A	N/A	N/A
151	US 20080177156	N/A	1/19/2007	Examination information not available	N/A	N/A	N/A	N/A
152	US 20080172253	N/A	1/11/2007	Examination information not available	N/A	N/A	N/A	N/A
153	US 20080171950	N/A	12/18/2007	Examination information not available	N/A	N/A	N/A	N/A
154	US 20080171948	N/A	1/11/2007	Examination information not available	N/A	N/A	N/A	N/A
155	US 20080171946	N/A	12/10/2007	Examination information not available	N/A	N/A	N/A	N/A
156	US 20080171943	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
157	US 20080171941	N/A	1/11/2008	Examination information not available	N/A	N/A	N/A	N/A
158	US 20080171934	N/A	1/12/2007	Examination information not available	N/A	N/A	N/A	N/A
159	US 20080171933	N/A	1/11/2007	Examination information not available	N/A	N/A	N/A	N/A
160	US 20080171932	N/A	1/8/2008	Examination information not available	N/A	N/A	N/A	N/A
161	US 20080171925	N/A	1/10/2008	Examination information not available	N/A	N/A	N/A	N/A
162	US 20080171923	N/A	10/31/2007	Examination information not available	N/A	N/A	N/A	N/A
163	US 20080171916	N/A	3/13/2008	Examination information not available	N/A	N/A	N/A	N/A
164	US 20080171913	N/A	11/13/2007	Examination information not available	N/A	N/A	N/A	N/A
165	US 20080167583	N/A	1/9/2007	Examination information not available	N/A	N/A	N/A	N/A
166	US 20080167578	N/A	9/28/2006	Examination information not available	N/A	N/A	N/A	N/A
167	US 20080167575	N/A	10/3/2007	Examination information not available	N/A	N/A	N/A	N/A
168	US 20080167574	N/A	12/31/2007	Examination information not available	N/A	N/A	N/A	N/A

169	US 20080167571	N/A	12/14/2007	Examination information not available	N/A	N/A	N/A	N/A
170	US 20080167569	N/A	1/9/2007	Examination information not available	N/A	N/A	N/A	N/A
171	US 20080167567	N/A	9/14/2007	Examination information not available	N/A	N/A	N/A	N/A
172	US 20080167566	N/A	1/4/2008	Examination information not available	N/A	N/A	N/A	N/A
173	US 20080167564	N/A	1/10/2008	Examination information not available	N/A	N/A	N/A	N/A
174	US 20080167552	N/A	1/4/2007	Examination information not available	N/A	N/A	N/A	N/A
175	US 20080167549	N/A	12/17/2007	Examination information not available	N/A	N/A	N/A	N/A
176	US 20080167545	N/A	1/9/2007	Examination information not available	N/A	N/A	N/A	N/A
177	US 20080167544	N/A	12/3/2007	Examination information not available	N/A	N/A	N/A	N/A
178	US 20080167543	N/A	3/20/2008	Examination information not available	N/A	N/A	N/A	N/A
179	US 20080167540	N/A	3/20/2008	Examination information not available	N/A	N/A	N/A	N/A
180	US 20080167532	N/A	10/15/2007	Examination information not available	N/A	N/A	N/A	N/A
181	US 20080165017	N/A	1/23/2008	Examination information not available	N/A	N/A	N/A	N/A
182	US 20080161729	N/A	10/6/2006	Examination information not available	N/A	N/A	N/A	N/A
183	US 20080161714	N/A	1/17/2007	Examination information not available	N/A	N/A	N/A	N/A
184	US 20080161713	N/A	12/27/2006	Examination information not available	N/A	N/A	N/A	N/A
185	US 20080161712	N/A	12/27/2006	Examination information not available	N/A	N/A	N/A	N/A

## Examination Information Not Available

186	US 20080161707	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
187	US 20080161706	N/A	2/16/2007	Examination information not available	N/A	N/A	N/A	N/A
188	US 20080161705	N/A	12/29/2006	Examination information not available	N/A	N/A	N/A	N/A
189	US 20080161703	N/A	12/28/2006	Examination information not available	N/A	N/A	N/A	N/A
190	US 20080161681	N/A	12/29/2006	Examination information not available	N/A	N/A	N/A	N/A
191	US 20080161674	N/A	12/29/2006	Examination information not available	N/A	N/A	N/A	N/A
192	US 20080161666	N/A	12/29/2006	Examination information not available	N/A	N/A	N/A	N/A
193	US 20080161665	N/A	2/21/2008	Examination information not available	N/A	N/A	N/A	N/A
194	US 20080161662	N/A	8/9/2007	Examination information not available	N/A	N/A	N/A	N/A
195	US 20080161661	N/A	1/3/2007	Examination information not available	N/A	N/A	N/A	N/A
196	US 20080161660	N/A	9/6/2007	Examination information not available	N/A	N/A	N/A	N/A
197	US 20080161657	N/A	12/28/2006	Examination information not available	N/A	N/A	N/A	N/A
198	US 20080161652	N/A	3/23/2007	Examination information not available	N/A	N/A	N/A	N/A
199	US 20080161651	N/A	12/27/2006	Examination information not available	N/A	N/A	N/A	N/A
200	US 20080154154	N/A	2/27/2008	Examination information not available	N/A	N/A	N/A	N/A
201	US 20080154149	N/A	12/6/2007	Examination information not available	N/A	N/A	N/A	N/A
202	US 20080154144	N/A	12/12/2007	Examination information not available	N/A	N/A	N/A	N/A
203	US 20080154128	N/A	10/18/2007	Examination information not available	N/A	N/A	N/A	N/A
204	US 20080154125	N/A	10/17/2007	Examination information not available	N/A	N/A	N/A	N/A
205	US 20080154123	N/A	12/21/2006	Examination information not available	N/A	N/A	N/A	N/A
206	US 20080154121	N/A	10/24/2006	Examination information not available	N/A	N/A	N/A	N/A
207	US 20080154107	N/A	12/20/2006	Examination information not available	N/A	N/A	N/A	N/A
208	US 20080154106	N/A	12/6/2007	Examination information not available	N/A	N/A	N/A	N/A

209	US 20080154101	N/A	9/27/2007	Examination information not available	N/A	N/A	N/A	N/A
210	US 20080154099	N/A	11/6/2007	Examination information not available	N/A	N/A	N/A	N/A
211	US 20080146960	N/A	2/19/2008	Examination information not available	N/A	N/A	N/A	N/A
212	US 20080146958	N/A	7/9/2007	Examination information not available	N/A	N/A	N/A	N/A
213	US 20080146914	N/A	12/19/2006	Examination information not available	N/A	N/A	N/A	N/A
214	US 20080146911	N/A	4/17/2007	Examination information not available	N/A	N/A	N/A	N/A
215	US 20080146906	N/A	9/29/2006	Examination information not available	N/A	N/A	N/A	N/A
216	US 20080146901	N/A	12/12/2007	Examination information not available	N/A	N/A	N/A	N/A
217	US 20080146899	N/A	2/7/2008	Examination information not available	N/A	N/A	N/A	N/A
218	US 20080146896	N/A	7/31/2007	Examination information not available	N/A	N/A	N/A	N/A
219	US 20080146892	N/A	8/31/2007	Examination information not available	N/A	N/A	N/A	N/A
220	US 20080146891	N/A	6/19/2007	Examination information not available	N/A	N/A	N/A	N/A
221	US 20080146889	N/A	12/13/2006	Examination information not available	N/A	N/A	N/A	N/A
222	US 20080139966	N/A	12/7/2006	Examination information not available	N/A	N/A	N/A	N/A
223	US 20080139963	N/A	1/10/2008	Examination information not available	N/A	N/A	N/A	N/A
224	US 20080139956	N/A	12/6/2006	Examination information not available	N/A	N/A	N/A	N/A
225	US 20080139952	N/A	12/6/2007	Examination information not available	N/A	N/A	N/A	N/A
226	US 20080139948	N/A	2/14/2008	Examination information not available	N/A	N/A	N/A	N/A
227	US 20080139927	N/A	11/6/2007	Examination information not available	N/A	N/A	N/A	N/A
228	US 20080139926	N/A	12/11/2007	Examination information not available	N/A	N/A	N/A	N/A
229	US 20080139925	N/A	11/19/2007	Examination information not available	N/A	N/A	N/A	N/A
230	US 20080139921	N/A	10/17/2007	Examination information not available	N/A	N/A	N/A	N/A
231	US 20080139920	N/A	10/17/2007	Examination information not available	N/A	N/A	N/A	N/A
232	US 20080139917	N/A	12/11/2007	Examination information not available	N/A	N/A	N/A	N/A
233	US 20080139910	N/A	12/6/2006	Examination information not available	N/A	N/A	N/A	N/A
234	US 20080139906	N/A	11/19/2007	Examination information not available	N/A	N/A	N/A	N/A
235	US 20080139901	N/A	2/14/2008	Examination information not available	N/A	N/A	N/A	N/A
236	US 20080137929	N/A	7/30/2007	Examination information not available	N/A	N/A	N/A	N/A
237	US 20080132808	N/A	1/22/2008	Examination information not available	N/A	N/A	N/A	N/A
238	US 20080132802	N/A	2/11/2008	Examination information not available	N/A	N/A	N/A	N/A
239	US 20080132801	N/A	6/11/2007	Examination information not available	N/A	N/A	N/A	N/A
240	US 20080132784	N/A	11/23/2007	Examination information not available	N/A	N/A	N/A	N/A
241	US 20080132783	N/A	12/13/2007	Examination information not available	N/A	N/A	N/A	N/A
242	US 20080132781	N/A	11/30/2006	Examination information not available	N/A	N/A	N/A	N/A
243	US 20080132775	N/A	10/1/2007	Examination information not available	N/A	N/A	N/A	N/A
244	US 20080125678	N/A	1/10/2008	Examination information not available	N/A	N/A	N/A	N/A
245	US 20080125666	N/A	6/13/2007	Examination information not available	N/A	N/A	N/A	N/A
246	US 20080125663	N/A	7/19/2007	Examination information not available	N/A	N/A	N/A	N/A
247	US 20080125646	N/A	8/21/2006	Examination information not available	N/A	N/A	N/A	N/A
248	US 20080125644	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
249	US 20080125641	N/A	8/8/2006	Examination information not available	N/A	N/A	N/A	N/A
250	US 20080125636	N/A	3/22/2007	Examination information not available	N/A	N/A	N/A	N/A

251	US 20080119760	N/A	6/4/2007	Examination information not available	N/A	N/A	N/A	N/A
252	US 20080119755	N/A	12/4/2007	Examination information not available	N/A	N/A	N/A	N/A
253	US 20080119753	N/A	11/16/2006	Examination information not available	N/A	N/A	N/A	N/A
254	US 20080119749	N/A	11/20/2006	Examination information not available	N/A	N/A	N/A	N/A
255	US 20080119748	N/A	11/16/2007	Examination information not available	N/A	N/A	N/A	N/A
256	US 20080119747	N/A	1/23/2008	Examination information not available	N/A	N/A	N/A	N/A
257	US 20080119746	N/A	11/1/2007	Examination information not available	N/A	N/A	N/A	N/A
258	US 20080119743	N/A	10/23/2006	Examination information not available	N/A	N/A	N/A	N/A
259	US 20080119741	N/A	11/22/2006	Examination information not available	N/A	N/A	N/A	N/A
260	US 20080119726	N/A	10/16/2007	Examination information not available	N/A	N/A	N/A	N/A
261	US 20080119717	N/A	9/19/2007	Examination information not available	N/A	N/A	N/A	N/A
262	US 20080119716	N/A	5/14/2007	Examination information not available	N/A	N/A	N/A	N/A
263	US 20080119706	N/A	10/4/2006	Examination information not available	N/A	N/A	N/A	N/A
264	US 20080119704	N/A	10/4/2006	Examination information not available	N/A	N/A	N/A	N/A
265	US 20080119703	N/A	10/4/2006	Examination information not available	N/A	N/A	N/A	N/A
266	US 20080119701	N/A	11/5/2007	Examination information not available	N/A	N/A	N/A	N/A
267	US 20080119699	N/A	1/23/2008	Examination information not available	N/A	N/A	N/A	N/A
268	US 20080119698	N/A	10/31/2007	Examination information not available	N/A	N/A	N/A	N/A
269	US 20080119697	N/A	11/20/2006	Examination information not available	N/A	N/A	N/A	N/A
270	US 20080118135	N/A	11/13/2007	Examination information not available	N/A	N/A	N/A	N/A
271	US 20080114614	N/A	11/15/2006	Examination information not available	N/A	N/A	N/A	N/A
272	US 20080114261	N/A	1/14/2008	Examination information not available	N/A	N/A	N/A	N/A
273	US 20080114260	N/A	5/30/2007	Examination information not available	N/A	N/A	N/A	N/A
274	US 20080114256	N/A	11/14/2006	Examination information not available	N/A	N/A	N/A	N/A
275	US 20080114231	N/A	10/25/2007	Examination information not available	N/A	N/A	N/A	N/A
276	US 20080114229	N/A	10/25/2007	Examination information not available	N/A	N/A	N/A	N/A
277	US 20080114228	N/A	7/19/2007	Examination information not available	N/A	N/A	N/A	N/A
278	US 20080114225	N/A	9/6/2007	Examination information not available	N/A	N/A	N/A	N/A
279	US 20080114224	N/A	9/6/2007	Examination information not available	N/A	N/A	N/A	N/A
280	US 20080114223	N/A	10/31/2007	Examination information not available	N/A	N/A	N/A	N/A
281	US 20080114219	N/A	10/31/2006	Examination information not available	N/A	N/A	N/A	N/A
282	US 20080110461	N/A	4/5/2007	Examination information not available	N/A	N/A	N/A	N/A
283	US 20080108909	N/A	10/1/2007	Examination information not available	N/A	N/A	N/A	N/A
284	US 20080108907	N/A	1/10/2008	Examination information not available	N/A	N/A	N/A	N/A
285	US 20080108905	N/A	12/3/2007	Examination information not available	N/A	N/A	N/A	N/A
286	US 20080108903	N/A	11/8/2007	Examination information not available	N/A	N/A	N/A	N/A
287	US 20080108894	N/A	5/7/2007	Examination information not available	N/A	N/A	N/A	N/A
288	US 20080108892	N/A	11/2/2007	Examination information not available	N/A	N/A	N/A	N/A
289	US 20080103406	N/A	10/26/2006	Examination information not available	N/A	N/A	N/A	N/A
290	US 20080103404	N/A	10/30/2006	Examination information not available	N/A	N/A	N/A	N/A
291	US 20080103403	N/A	9/12/2007	Examination information not available	N/A	N/A	N/A	N/A
292	US 20080103397	N/A	10/26/2007	Examination information not available	N/A	N/A	N/A	N/A

293	US 20080103390	N/A	10/23/2007	Examination information not available	N/A	N/A	N/A	N/A
294	US 20080103377	N/A	10/24/2007	Examination information not available	N/A	N/A	N/A	N/A
295	US 20080103376	N/A	10/27/2006	Examination information not available	N/A	N/A	N/A	N/A
296	US 20080103375	N/A	9/24/2007	Examination information not available	N/A	N/A	N/A	N/A
297	US 20080103371	N/A	10/30/2007	Examination information not available	N/A	N/A	N/A	N/A
298	US 20080103370	N/A	10/22/2007	Examination information not available	N/A	N/A	N/A	N/A
299	US 20080103369	N/A	9/14/2007	Examination information not available	N/A	N/A	N/A	N/A
300	US 20080103368	N/A	10/17/2006	Examination information not available	N/A	N/A	N/A	N/A
301	US 20080101675	N/A	8/10/2007	Examination information not available	N/A	N/A	N/A	N/A