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NO. 3876 P. 1

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To the Director of the U.S. Patent and Tra

12-15-2008



U.S. DEPARTMENT OF COMMERCE

1. Name of conveying party(ies): **103539672**
FUJITSU LIMITED
2. Name and Address of receiving party(ies):
FUJITSU MICROELECTRONICS LIMITED
7-1, Nishi-Shinjuku 2-chome,
Shinjuku-ku, Tokyo 163-0722
JAPAN
3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____
Execution Date(s): November 4, 2008

4. Application number(s) or patent number(s):
 This document is being filed together with a new application.
OR
 This document is being filed after filing of the application:
(a) Patent Application No(s) See Attached Exhibit A
(b) Patent No(s). See Attached Exhibit A

5. Name and address of party to whom correspondence concerning document should be mailed:
STAAS & HALSEY LLP Our Docket: 2131.0001
Attention: H. J. Staas
1201 New York Ave., N.W., 7th Floor
Washington, D.C. 20005

6. Total number of applications and patents involved: 703

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)
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8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
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Name of Person Signing

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STAAS & HALSEY
By: Russell P. Adams

Date: 12-10-2008

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12-10-08

Exhibit A

No.	Application No.	Filing Date	FUJITSU Ref.
1	10/930856	2004/09/01	00-00069B
2	11/168415	2005/06/29	00-40145B
3	11/647363	2006/12/29	00-52338B
4	10/080564	2002/02/25	01-40159
5	09/949871	2001/09/12	01-40181
6	09/962118	2001/09/26	01-40184
7	10/725587	2003/12/03	01-40341
8	10/105215	2002/03/26	01-40373
9	10/378607	2003/03/05	01-41223
10	10/334013	2002/12/31	01-41287
11	10/326134	2002/12/23	02-40095
12	10/458193	2003/06/11	02-40843
13	10/629829	2003/07/30	02-41082
14	10/685463	2003/10/16	02-41334
15	11/234111	2003/03/31	02-41542
16	11/047774	2005/02/02	02-41602
17	11/065563	2005/02/25	02-41657
18	11/352249	2006/02/13	02-41887
19	11/093264	2005/03/30	03-40106
20	10/680105	2003/10/08	03-40351
21	11/372393	2003/10/31	03-40808
22	10/923750	2004/08/24	03-40810
23	10/921986	2004/08/20	03-40853
24	10/848152	2004/05/19	03-40858
25	10/968140	2004/10/20	03-40890
26	10/852241	2004/05/25	03-40893
27	11/149188	2005/06/10	03-40925
28	11/036395	2005/01/18	03-40934
29	11/036332	2005/01/18	03-40935
30	10/893412	2004/07/19	03-40977
31	10/898309	2004/07/26	03-40988
32	10/857985	2004/06/02	03-40993
33	11/312611	2005/12/21	03-51393
34	10/957730	2004/10/05	03-53242
35	11/506171	2006/08/18	04-40046
36	11/704274	2007/02/09	04-40067B
37	10/963730	2004/10/14	04-40092
38	11/011072	2004/12/15	04-40129
39	11/099699	2005/04/06	04-40207
40	11/036392	2005/01/18	04-40223
41	10/972429	2004/10/26	04-40242
42	11/019195	2004/12/23	04-40282
43	11/024843	2004/12/30	04-40294
44	11/060502	2005/02/18	04-40295
45	11/094657	2005/03/31	04-40300
46	11/047744	2005/02/02	04-40395
47	11/236487	2005/09/28	04-40462
48	11/035055	2005/01/14	04-40492
49	11/089352	2005/03/25	04-40510
50	11/167310	2005/06/28	04-40517

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PATENT
REEL: 021985 FRAME: 0716

Exhibit A

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54	10/986146	2004/11/12	04-40664
55	11/165244	2005/06/24	04-40783
56	11/146237	2005/06/07	04-40795
57	11/089359	2005/03/25	04-40805
58	11/165239	2005/06/24	04-40885
59	11/236532	2005/09/28	04-40874
60	11/747026	2007/05/10	04-40890B
61	11/101520	2005/04/08	04-40880
62	11/237658	2005/09/29	04-40911
63	11/094640	2005/03/31	04-40983
64	11/175200	2005/07/07	04-40989
65	11/158633	2005/06/21	04-41008
66	11/249361	2005/10/14	04-41121
67	11/166153	2005/06/27	04-41129
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71	11/108676	2005/04/19	04-41295
72	11/261790	2005/10/31	04-41335
73	11/299894	2005/12/13	04-41391
74	11/258949	2005/10/27	05-40190
75	11/488159	2006/07/18	05-40254
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77	11/350072	2006/02/09	05-40318
78	11/376126	2006/03/16	05-40320
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82	11/468592	2006/08/30	05-40680
83	11/362828	2006/02/28	05-40717
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90	11/342969	2006/01/31	05-40840
91	11/342976	2006/01/31	05-40841
92	11/444297	2006/06/01	05-40848
93	11/442971	2006/05/31	05-40859
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96	11/727623	2007/03/27	05-40903
97	11/523040	2006/09/19	05-40954
98	11/717769	2007/03/14	05-40970
99	11/540645	2006/10/02	05-41050
100	11/509617	2006/08/25	05-41104

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PATENT
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Exhibit A

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108	11/524398	2006/09/21	06-40052
109	11/524384	2006/09/21	06-40066
110	11/499811	2006/08/07	06-40067
111	11/798338	2007/05/11	06-40134
112	11/742155	2007/04/30	06-40149
113	11/651035	2007/01/09	06-40150
114	11/640231	2006/12/18	06-40157
115	11/706983	2007/02/16	06-40177
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117	11/979834	2007/11/08	06-40205
118	11/699494	2007/01/30	06-40218
119	11/798304	2007/05/11	06-40222
120	11/907395	2007/10/11	06-40231
121	11/538601	2006/10/04	06-40244
122	11/905322	2007/09/28	06-40265
123	12/033969	2008/02/20	06-40266
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125	11/812648	2007/06/20	06-40279
126	12/076857	2008/03/24	06-40310
127	11/554869	2006/10/31	06-40355
128	11/878778	2007/07/26	06-40371
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131	11/560508	2006/11/16	06-40502
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140	11/878249	2007/07/23	06-40601
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145	11/882865	2007/08/06	06-40765
146	11/898658	2007/09/13	06-40766
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148	12/068034	2008/01/31	06-40950
149	12/036634	2008/02/25	06-40951
150	12/073897	2008/03/11	06-41004

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Exhibit A

151	12/071586	2008/02/22	06-41020
152	12/033975	2008/02/20	06-41026
153	12/010202	2008/01/22	06-41042
154	12/071715	2008/02/25	06-41050
155	12/037109	2008/02/26	06-41052
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158	12/036516	2008/02/25	06-41109
159	12/005617	2007/12/28	06-41278
160	11/808243	2007/06/07	06-41365
161	11/878264	2007/07/23	06-41454
162	11/958576	2007/12/18	06-41463
163	11/948111	2007/11/30	06-41464
164	12/046684	2008/03/12	06-41524
165	12/155002	2008/05/28	06-41561
166	12/078341	2008/03/28	06-41562
167	12/040269	2008/02/29	06-41570
168	12/004423	2007/12/21	06-41573
169	12/051412	2008/03/19	06-41587
170	12/081127	2008/04/01	06-41622
171	12/057533	2008/03/28	06-41649
172	11/902770	2007/09/25	06-50468
173	11/907701	2007/10/16	06-95392
174	12/213871	2008/06/25	07-40028
175	12/050513	2008/03/18	07-40071
176	11/948467	2007/11/28	07-40138
177	12/078650	2008/04/02	07-40247
178	12/112757	2008/04/30	07-40291
179	12/198271	2008/08/27	07-40793
180	08/121508	1993/09/16	93-00048
181	10/383068	2003/03/07	94-06156B
182	11/757991	2007/06/04	94-06156C
183	10/614054	2003/07/08	98-02139B
184	12/212439	2008/09/17	04-41145B

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PATENT
REEL: 021985 FRAME: 0719

Exhibit A

No.	Patent No.	Issue Date	FUJITSU Ref.
1	4889820	1989/12/26	88P02005
2	4916670	1990/04/10	88P00827
3	4928024	1990/05/22	88P04082
4	4929838	1990/05/29	88P01030
5	4933298	1990/06/12	87P09948
6	4933576	1990/06/12	88P04091
7	4967229	1990/10/30	88P03735
8	4980567	1990/12/25	88P02721
9	4982179	1991/01/01	88P05611
10	4983538	1991/01/08	87P09097
11	4994413	1991/02/19	88P09423
12	4996700	1991/02/26	88P10531
13	5001361	1991/03/19	88P04376
14	5002902	1991/03/26	89P03690
15	5004925	1991/04/02	89P02058
16	5005046	1991/04/02	89P02445
17	5023462	1991/06/11	88P02622
18	5025294	1991/06/18	88P05595
19	5024570	1991/06/18	88P08290
20	5028200	1991/07/02	88P11197
21	5036209	1991/07/30	88P09076
22	5043799	1991/08/27	88P05705
23	5045484	1991/09/03	89P06249
24	5051556	1991/09/24	88P09387
25	5057896	1991/10/15	88P04690
26	5066993	1991/11/19	88P10627
27	5066751	1991/11/19	89P00267
28	5066612	1991/11/19	90P00001
29	5068169	1991/11/26	88P09546
30	5069156	1991/12/03	89P03255
31	5078824	1992/01/07	89P02659
32	5081059	1992/01/14	88P05384
33	5082695	1992/01/21	88P01750
34	5082762	1992/01/21	88P09307
35	5091207	1992/02/25	89P06440
36	5099133	1992/03/24	90P02497
37	5104772	1992/04/14	87P00402
38	5104479	1992/04/14	89P00267B
39	5105089	1992/04/14	90P05973
40	5117117	1992/05/26	90P05974
41	5119334	1992/06/02	89P02762
42	5121175	1992/06/09	87P09199
43	5125081	1992/06/23	88P01330
44	5125040	1992/06/23	FP52719
45	5126683	1992/06/30	89P09269
46	5128636	1992/07/07	88P07404
47	5132563	1992/07/21	FP57764B
48	5134300	1992/07/28	89P12128
49	5144142	1992/09/01	89P04484
50	5149033	1992/09/15	89P09555

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PATENT
REEL: 021985 FRAME: 0720

Exhibit A

51	5148246	1992/09/15	90P05204
52	5151765	1992/09/29	88P04188
53	5150734	1992/09/29	89P03657
54	5159297	1992/10/27	90P05196
55	5160404	1992/11/03	89P11176
56	5162749	1992/11/10	89P10754
57	5173582	1992/12/22	88P09387B
58	5175435	1992/12/29	90P10842
59	5175128	1992/12/29	90P11365
60	5177365	1993/01/05	91P00120
61	5178977	1993/01/12	89P00385
62	5180919	1993/01/19	90P08922
63	5180920	1993/01/19	91P02490
64	5194741	1993/03/16	91P02532
65	5196738	1993/03/23	90P09807
66	5206787	1993/04/27	91P03858
67	5215623	1993/06/01	90P04217
68	5216302	1993/06/01	90P09040
69	5218230	1993/06/08	90P09810
70	5223719	1993/06/29	90P06596
71	5225716	1993/07/06	90P09037
72	5225684	1993/07/06	90P09425
73	5226582	1993/07/13	91P04517
74	5231057	1993/07/27	90P07775
75	5234781	1993/08/10	88P09615
76	5236869	1993/08/17	91P01100
77	5241225	1993/08/31	90P12763
78	5244556	1993/09/14	90P09015
79	5247456	1993/09/21	88P09639
80	5250836	1993/10/05	89P11802
81	5250465	1993/10/05	91P00602
82	5251175	1993/10/05	91P02200
83	5260579	1993/11/09	91P03240
84	5262341	1993/11/16	89P04484B
85	5264721	1993/11/23	89P03991
86	5264706	1993/11/23	91P04613
87	5266511	1993/11/30	91P09542
88	5274782	1993/12/28	89P07289
89	5278419	1994/01/11	91P07560
90	5280451	1994/01/18	90P01620
91	5287290	1994/02/15	89P02103
92	5288567	1994/02/22	90P06149
93	5293344	1994/03/08	90P01619
94	5296740	1994/03/22	91P03042
95	5305179	1994/04/19	91P05982
96	5307316	1994/04/26	90P10654
97	5309383	1994/05/03	91P03195
98	5309016	1994/05/03	91P05256
99	5313110	1994/05/17	91P02493
100	5312783	1994/05/17	91P05074

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PATENT
REEL: 021985 FRAME: 0721

Exhibit A

101	5321733	1994/06/14	91P07761
102	5323055	1994/06/21	90P08298
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105	5331180	1994/07/19	92P04124
106	5335199	1994/08/02	91P02439
107	5337247	1994/08/09	90P05651
108	5345425	1994/09/06	90P11508
109	5349197	1994/09/20	91P09760
110	5349290	1994/09/20	92P03960
111	5359202	1994/10/25	92-08723
112	5361970	1994/11/08	91P05256B
113	5362981	1994/11/08	92P00012
114	5364718	1994/11/15	88P07952
115	5367480	1994/11/22	91P08645
116	5368613	1994/11/29	89P05064
117	5369050	1994/11/29	91P05323
118	5369282	1994/11/29	92-11798
119	5376802	1994/12/27	90P06149B
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122	5384570	1995/01/24	92-01861
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124	5389197	1995/02/14	92P00790
125	5393988	1995/02/28	88P09600
126	5395452	1995/03/07	92P05422
127	5397738	1995/03/14	92P03839
128	5399872	1995/03/21	92-10481
129	5399886	1995/03/21	92-14776
130	5401974	1995/03/28	92-18280
131	5403699	1995/04/04	89P09881
132	5406232	1995/04/11	92-14505
133	5410163	1995/04/25	92P02831
134	5412615	1995/05/02	92-17158
135	5418791	1995/05/23	90P12819
136	5418093	1995/05/23	91P01315
137	5418735	1995/05/23	91P04671
138	5422491	1995/06/06	88P09600B
139	5424251	1995/06/13	91P03042B
140	5427977	1995/06/27	92P04124B
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144	5434795	1995/07/18	90P00374
145	5436573	1995/07/25	92-14707
146	5442655	1995/08/15	93-06502
147	5466549	1995/11/14	89P11277
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149	5475832	1995/12/12	93-01996
150	5488710	1996/01/30	91P00833

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PATENT
REEL: 021985 FRAME: 0722

Exhibit A

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156	5519251	1996/05/21	92-14080
157	5521866	1996/05/28	92-12589
158	5523721	1996/06/04	92P04310
159	5526303	1996/06/11	92-04724
160	5534785	1996/07/09	92-08988
161	5553032	1996/09/03	90P03821B
162	5574310	1996/11/12	91P04871C
163	5585795	1996/12/17	92P03434
164	5589410	1996/12/31	92P00012B
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166	5594681	1997/01/14	90P03821
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172	5617368	1997/04/01	94-01852
173	5620559	1997/04/15	93-12141
174	5627459	1997/05/06	92-15050
175	5640359	1997/06/17	95-05799
176	5641986	1997/06/24	95-04257
177	5644748	1997/07/01	92P00525
178	5657467	1997/08/12	92-17206
179	5666270	1997/09/09	93-05944
180	5668763	1997/09/16	95-06043
181	5671186	1997/09/23	94-05454
182	5670909	1997/09/23	95-02571
183	5682153	1997/10/28	95-04689
184	5682153	1997/10/28	95-04689
185	5693578	1997/12/02	93-07500
186	5708276	1998/01/13	95-02963
187	5717949	1998/02/10	93-12601
188	5717318	1998/02/10	95-10206
189	5739667	1998/04/14	94-06156
190	5739667	1998/04/14	94-06156
191	5742839	1998/04/21	92P00524
192	5752266	1998/05/12	95-00681
193	5756401	1998/05/26	92P03305
194	5757015	1998/05/26	94-10596
195	5773313	1998/06/30	92-14080B
196	5777499	1998/07/07	95-00317
197	5811349	1998/09/22	93-00048C
198	5814423	1998/09/29	96-00314
199	5824437	1998/10/20	95-06377
200	5829024	1998/10/27	92P04563

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PATENT
REEL: 021985 FRAME: 0723

Exhibit A

201	5830612	1998/11/03	95-06376
202	5841145	1998/11/24	94-10344
203	5852445	1998/12/22	92-14384
204	5856071	1999/01/05	92-18970
205	5866300	1999/02/02	94-10595
206	5872366	1999/02/16	95-07147B
207	5885361	1999/03/23	94-05616
208	5892237	1999/04/06	95-08038
209	5911062	1999/06/08	97-02982
210	5914903	1999/06/22	97-03906
211	5919336	1999/07/06	93-07358
212	5932014	1999/08/03	93-00302B
213	5936956	1999/08/10	94-07037
214	5949078	1999/09/07	95-07147C
215	5952155	1999/09/14	95-06377B
216	5955738	1999/09/21	95-09446
217	5963474	1999/10/05	97-08358
218	5969365	1999/10/19	94-10596B
219	6007671	1999/12/28	92-16620
220	6009483	1999/12/28	97-03079
221	6011793	2000/01/04	95-06112
222	6012833	2000/01/11	98-06040
223	6023766	2000/02/08	96-05474
224	6024045	2000/02/15	93-07358B
225	6032082	2000/02/29	96-00451
226	6032277	2000/02/29	97-03819
227	6033233	2000/03/07	97-04421
228	6052244	2000/04/18	97-02361
229	6057907	2000/05/02	94-10595B
230	6058152	2000/05/02	97-00729
231	6061311	2000/05/09	97-01889
232	6060717	2000/05/09	97-07022
233	6064484	2000/05/16	95-09537
234	6072185	2000/06/06	95-05242B
235	6081877	2000/06/27	95-10722
236	6084309	2000/07/04	92-14080P
237	6087052	2000/07/11	97-02256
238	6099992	2000/08/08	94-05464
239	6099582	2000/08/08	96-06862
240	6118316	2000/09/12	96-03204
241	6124598	2000/09/26	98-01144
242	6137111	2000/10/24	95-06376B
243	6158038	2000/12/05	96-06810
244	6165819	2000/12/26	92-14080Q
245	6167493	2000/12/26	96-03219
246	6167091	2000/12/26	97-05340
247	6167548	2000/12/28	97-05341
248	6182271	2001/01/30	96-07319
249	6188686	2001/02/13	97-00574
250	6207980	2001/03/27	98-01909

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Exhibit A

251	6218974	2001/04/17	99-03100
252	6225025	2001/05/01	97-08270
253	6236346	2001/05/22	98-03359
254	6242751	2001/06/05	94-10596C
255	6243382	2001/06/05	97-05715
256	6271700	2001/08/07	99-00225
257	6275604	2001/08/14	97-05160
258	6286070	2001/09/04	98-01391
259	6289257	2001/09/11	97-07228
260	6298459	2001/10/02	97-01632
261	6317855	2001/11/13	98-00777
262	6317305	2001/11/13	98-03863
263	6321280	2001/11/20	98-01226
264	6320527	2001/11/20	98-03862
265	6327186	2001/12/04	98-01153
266	6329940	2001/12/11	99-03097
267	6329870	2001/12/11	99-03098
268	6340939	2002/01/22	99-03099
269	6345270	2002/02/05	97-02172
270	6349097	2002/02/19	97-00575
271	6351723	2002/02/26	96-04205
272	6350992	2002/02/26	97-02256B
273	6353864	2002/03/05	98-01226B
274	6363054	2002/03/26	97-01331
275	6361908	2002/03/26	99-40353
276	6373225	2002/04/16	00-40740
277	6378115	2002/04/23	98-01735
278	6405354	2002/06/11	98-01261
279	6407572	2002/06/18	99-40092
280	6414692	2002/07/02	97-08091
281	6418531	2002/07/09	97-05716
282	6418077	2002/07/09	98-03358
283	6420700	2002/07/16	94-10596D
284	6434440	2002/08/13	98-01851
285	6444483	2002/09/03	99-40091
286	6444500	2002/09/03	99-40821
287	6456218	2002/09/24	99-03101
288	6462424	2002/10/08	92-14080R
289	6461777	2002/10/08	99-40353B
290	6496129	2002/12/17	00-01026
291	6496964	2002/12/17	00-40457
292	6502179	2002/12/31	00-40275
293	6504736	2003/01/07	01-40215
294	6507944	2003/01/14	99-40090
295	6516333	2003/02/04	98-04135
296	6523164	2003/02/18	00-40069
297	6528817	2003/03/04	99-00565
298	6535566	2003/03/18	98-02442
299	6543035	2003/04/01	00-40963
300	6544700	2003/04/08	00-40581

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PATENT
REEL: 021985 FRAME: 0725

Exhibit A

301	6546543	2003/04/08	98-03476
302	6553553	2003/04/22	00-40330
303	6552958	2003/04/22	00-41298
304	6553274	2003/04/22	94-05464B
305	6556508	2003/04/29	98-03358B
306	6564362	2003/05/13	00-00085
307	6563359	2003/05/13	00-01303
308	6564353	2003/05/13	01-50669
309	6563207	2003/05/13	99-40821B
310	6571301	2003/05/27	98-40036
311	6586264	2003/07/01	00-41053
312	6594782	2003/07/15	98-01322
313	6598176	2003/07/22	98-01129
314	6600217	2003/07/29	99-40749
315	6604229	2003/08/05	00-40314
316	6602748	2003/08/05	00-40522B
317	6610989	2003/08/26	00-00451
318	6615399	2003/09/02	00-01204
319	6618450	2003/09/09	98-04464
320	6622210	2003/09/16	00-01243
321	6622293	2003/09/16	99-41001
322	6624645	2003/09/23	97-04421B
323	6625792	2003/09/23	99-01863
324	6628219	2003/09/30	00-01027
325	6628719	2003/09/30	98-02139
326	6629090	2003/09/30	99-40916
327	6632739	2003/10/14	00-40522
328	6635392	2003/10/21	00-40159
329	6647475	2003/11/11	00-00066
330	6647522	2003/11/11	99-40138
331	6651224	2003/11/18	97-07240
332	6654938	2003/11/25	00-01323
333	6653871	2003/11/25	01-40051
334	6653956	2003/11/25	97-01632B
335	6667607	2003/12/23	01-40860
336	6671112	2003/12/30	95-00935C
337	6671115	2003/12/30	97-02361B
338	6684267	2004/01/27	01-40208
339	6687890	2004/02/03	00-00966
340	6686644	2004/02/03	01-40400
341	6694202	2004/02/17	99-40650
342	6703951	2004/03/09	97-01832C
343	6708323	2004/03/16	00-40071
344	6708266	2004/03/16	99-03066
345	6715123	2004/03/30	00-41129
346	6715135	2004/03/30	00-41297
347	6721676	2004/04/13	97-07890
348	6724175	2004/04/20	00-50249
349	6740929	2004/05/25	98-00565B
350	6748527	2004/06/08	99-40883

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Exhibit A

351	6760897	2004/07/06	01-40175
352	6763401	2004/07/13	01-41251
353	6765876	2004/07/20	97-01331B
354	6775741	2004/08/10	00-00300
355	6775718	2004/08/10	01-40146
356	6788113	2004/08/07	01-40362
357	6791918	2004/09/14	00-40303
358	6795087	2004/09/21	99-03367
359	6798831	2004/09/28	00-00011
360	6799310	2004/09/28	01-41178
361	6800428	2004/10/05	01-40413
362	6810043	2004/10/26	98-04607
363	6823406	2004/11/23	01-40418
364	6825705	2004/11/30	02-40232
365	6832359	2004/12/14	02-40287
366	6831870	2004/12/14	02-41114
367	6841817	2005/01/11	01-40957
368	6850879	2005/02/01	00-40152
369	6853322	2005/02/08	00-01027B
370	6852587	2005/02/08	00-40522C
371	6857107	2005/02/15	01-40235
372	6862483	2005/03/01	00-01171
373	6864873	2005/03/08	00-00069
374	6868457	2005/03/15	01-41130
375	6870778	2005/03/22	01-41194
376	6874095	2005/03/29	00-41311
377	6877113	2005/04/05	00-40884
378	6877120	2005/04/05	01-40496
379	6883092	2005/04/19	01-41243
380	6882174	2005/04/19	02-41453
381	6882444	2005/04/19	99-00376
382	6886072	2005/04/26	01-40147
383	6885221	2005/04/26	01-40362B
384	6886144	2005/04/26	02-40060
385	6892262	2005/05/10	00-40498
386	6892372	2005/05/10	01-40429
387	6892375	2005/05/10	99-40090B
388	6895047	2005/05/17	00-00956
389	6903609	2005/06/07	01-40755
390	6907442	2005/06/14	01-40910
391	6922794	2005/07/26	01-40037
392	6924666	2005/08/02	01-40616
393	6928058	2005/08/09	00-00192
394	6926800	2005/08/09	00-40145
395	6934553	2005/08/23	01-40050
396	6936889	2005/08/30	99-00565C
397	6941535	2005/09/06	01-41156
398	6944794	2005/09/13	01-40209
399	6948025	2005/09/20	01-41221
400	6950877	2005/09/27	01-40185

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PATENT
REEL: 021985 FRAME: 0727

Exhibit A

401	6961059	2005/11/01	02-40216
402	6963969	2005/11/08	00-41299
403	6968531	2005/11/22	01-40343
404	6968376	2005/11/22	01-40425
405	6968521	2005/11/22	01-41232
406	6971078	2005/11/29	02-40259
407	6975151	2005/12/13	99-01870
408	6980585	2005/12/27	01-40087
409	6990646	2006/01/24	01-41133
410	6990642	2006/01/24	02-40423
411	6996794	2006/02/07	00-40330B
412	7007134	2006/02/28	01-41188
413	7007202	2006/02/28	01-41203
414	7010709	2006/03/07	02-40079
415	7013446	2006/03/14	02-40260
416	7012454	2006/03/14	03-40498
417	7027657	2006/04/11	01-40596
418	7028237	2006/04/11	01-41200
419	7032207	2006/04/18	02-41441
420	7032198	2006/04/18	97-07240B
421	7034733	2006/04/25	01-00302
422	7035318	2006/04/25	01-40139
423	7039889	2006/05/02	02-40046
424	7043519	2006/05/09	00-41191
425	7047504	2006/05/16	01-41176
426	7045990	2006/05/16	02-40927
427	7061499	2006/06/13	01-41346
428	7062747	2006/06/13	02-40057
429	7064743	2006/06/20	02-40017
430	7065168	2006/06/20	99-00496
431	7072969	2006/07/04	01-40386
432	7073045	2006/07/04	03-40548
433	7080338	2006/07/18	04-40058
434	7082548	2006/07/25	00-40335
435	7093152	2006/08/15	01-40463
436	7098639	2006/08/29	02-41076
437	7106368	2006/09/12	01-40379
438	7110004	2006/09/19	99-03367B
439	7113041	2006/09/26	01-40755B
440	7136956	2006/11/14	01-40299
441	7146592	2006/12/05	01-40616B
442	7146035	2006/12/05	01-41612
443	7149171	2006/12/12	01-41091
444	7149830	2006/12/12	04-40087
445	7154890	2006/12/26	01-40160
446	7162563	2007/01/09	03-40869
447	7174435	2007/02/06	02-41741
448	7178078	2007/02/13	00-52338
449	7178116	2007/02/13	04-40494
450	7185296	2007/02/27	03-40833

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PATENT
REEL: 021985 FRAME: 0728

Exhibit A

451	7185240	2007/02/27	04-41004
452	7185303	2007/02/27	04-41029
453	7187381	2007/03/06	01-40214
454	7187738	2007/03/06	99-03306
455	7194718	2007/03/20	04-40067
456	7197035	2007/03/27	01-40916
457	7205078	2007/04/17	04-40059
458	7219320	2007/05/15	03-40769
459	7219248	2007/05/15	04-40034
460	7222320	2007/05/22	04-40155
461	7228512	2007/06/05	03-40832
462	7231613	2007/06/12	01-41092
463	7231506	2007/06/12	03-40336
464	7233592	2007/06/19	99-40028
465	7246139	2007/07/17	01-41127
466	7245516	2007/07/17	05-40143
467	7248739	2007/07/24	01-40805
468	7251792	2007/07/31	04-40024
469	7256591	2007/08/14	01-41082P
470	7257789	2007/08/14	04-40117
471	7263235	2007/08/28	02-40584
472	7263572	2007/08/28	04-40477
473	7269779	2007/09/11	02-40150
474	7269819	2007/09/11	04-40411
475	7290158	2007/10/30	03-40144
476	7294577	2007/11/13	03-41029
477	7298800	2007/11/20	01-40467
478	7298438	2007/11/20	04-40220
479	7301574	2007/11/27	00-00012
480	7302614	2007/11/27	02-40473
481	7302665	2007/11/27	04-40061
482	7303845	2007/12/04	03-40107
483	7308552	2007/12/11	03-40654
484	7315997	2008/01/01	03-40886
485	7317690	2008/01/08	99-40007
486	7320081	2008/01/15	02-40471
487	7331025	2008/02/12	02-41732
488	7340701	2008/03/04	04-40225
489	7352959	2008/04/01	02-41104
490	7353469	2008/04/01	04-40820
491	7353482	2008/04/01	05-41173
492	7359462	2008/04/15	02-40483
493	7360194	2008/04/15	04-40067C
494	7362132	2008/04/22	06-40171
495	7367005	2008/04/29	04-40066
496	7366954	2008/04/29	04-40109
497	7367000	2008/04/29	05-40249
498	7369449	2008/05/06	05-40820
499	7392413	2008/06/24	03-40987
500	7401308	2008/07/15	04-40166

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Date: 12/10/08

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PATENT
REEL: 021985 FRAME: 0729

Exhibit A

501	7401306	2008/07/15	04-41103
502	7403582	2008/07/22	03-40882
503	7405627	2008/07/29	04-40270
504	7417639	2008/08/26	01-40940
505	7420489	2008/09/02	05-40523
506	7424383	2008/09/09	00-00043
507	7423308	2008/09/09	01-40957B
508	7424145	2008/09/09	02-40387
509	7434079	2008/10/07	01-41188B
510	7437283	2008/10/14	01-41106
511	7437699	2008/10/14	04-40499
512	7443220	2008/10/28	03-40992
513	7444607	2008/10/28	04-40667
514	7448011	2008/11/04	04-41209
515	7448006	2008/11/04	05-40042
516	7454650	2008/11/18	03-40566
517	7454724	2008/11/18	03-40723
518	7454649	2008/11/18	04-40861
519	7457292	2008/11/25	02-41659

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PATENT
REEL: 021985 FRAME: 0730

DEC 10 2008

PATENT ASSIGNMENT

WHEREAS, **FUJITSU LIMITED**, a corporation of Japan with offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan (hereinafter "ASSIGNOR"), is the sole and exclusive owner of the U.S. patent(s) and/or the U.S. patent application(s) identified in Exhibit A hereto (the "U.S. Patents");

WHEREAS, **FUJITSU MICROELECTRONICS LIMITED**, a corporation of Japan with offices at 7-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0722 Japan (hereinafter "ASSIGNEE"), is desirous of acquiring ASSIGNOR's right, title and interest in and to the U.S. Patents; and


NOW, THEREFORE, ASSIGNOR does hereby assign, transfer and convey, to ASSIGNEE, its right, title and interest in and to the U.S. Patents and any other rights, privileges or advantages of ASSIGNOR appertaining thereto, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or legal representatives, to the end of the term or terms for which the U.S. Patents are granted.

ASSIGNOR hereby covenants with ASSIGNEE that, subject to the foregoing paragraph, ASSIGNOR will, at the expense of ASSIGNEE, execute, sign and deliver all such instruments, applications and documents, and do all such acts and things, as may reasonably be required to effectuate this Patent Assignment.

IN WITNESS WHEREOF, ASSIGNOR has caused this Patent Assignment to be executed by its duly authorized officer on this 4th day of November, 2008.

FUJITSU LIMITED

Date: November 4, 2008

By: 
Name: Kuniaki NOZOE
Title: President

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