

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5337770

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MOTOROLA MOBILITY, INC.	06/22/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOTOROLA MOBILITY LLC
<b>Street Address:</b>	600 NORTH US HIGHWAY 45
<b>City:</b>	LIBERTYVILLE
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60048
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16251564
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	+1 404-724-2775
<b>Email:</b>	apsi@fr.com
<b>Correspondent Name:</b>	TRACY M. HITT
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
<b>Address Line 2:</b>	P.O.BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	16113-6299002
<b>NAME OF SUBMITTER:</b>	CHRISTINE M. TOMLINSON
<b>SIGNATURE:</b>	/Christine M. Tomlinson/
<b>DATE SIGNED:</b>	01/23/2019
<b>Total Attachments: 7</b>	
source=16113-6299002 Assignment to Motorola Mobility LLC#page1.tif	
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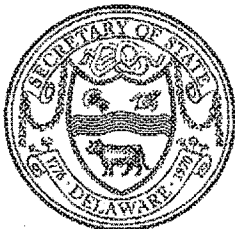
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# Delaware

PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "MOTOROLA MOBILITY, INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "MOTOROLA MOBILITY, INC." TO "MOTOROLA MOBILITY LLC", FILED IN THIS OFFICE ON THE TWENTY-SECOND DAY OF JUNE, A.D. 2012, AT 7:01 O'CLOCK P.M.



4315483 8100V

120770409

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 9665034

DATE: 06-22-12

**PATENT**  
**REEL: 028563 FRAME: 0625**

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 07:01 PM 06/22/2012  
FILED 07:01 PM 06/22/2012  
SRV 120770409 - 4315483 FILE

CERTIFICATE OF CONVERSION

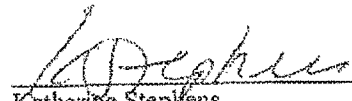
Pursuant to Section 18-214 of the Delaware Limited Liability Company Act, the undersigned hereby certifies the following:

1. The jurisdiction where Motorola Mobility, Inc. (the "Company") was first incorporated is the State of Delaware.
2. The Company was first incorporated on March 12, 2007.
3. The name of the Company immediately prior to the filing of this Certificate of Conversion was Motorola Mobility, Inc.
4. The name of the Company as set forth in the attached Certificate of Formation is Motorola Mobility LLC.

IN WITNESS WHEREOF, the undersigned being duly authorized to sign on behalf of Motorola Mobility, Inc. has executed this Certificate on the 22<sup>nd</sup> day of June, 2012.

Motorola Mobility, Inc.

By:

  
Katherine Stephens  
Assistant Secretary

## ANNEX

Item No.	Application Number	Motorola Mobility Docket Number
1	29/397066	CS38996RS
2	13/182958	CS38401
3	13/183846	CS38206
4	29/397401	CS38513RS
5	29/397397	CS38825RS
6	13/184838	CS38464
7	13/187323	CS39050
8	13/190842	CS37654
9	13/190893	CS38198
10	13/190517	CS38538
11	13/193872	CS38074
12	61/513063	CS38177
13	13/194503	CS38453
14	13/195963	CS38597
15	29/398849	CS37716RS
16	13/198889	CS38952
17	13/205658	CS38139
18	13/205661	CS38336
19	13/206692	CS37982
20	13/208738	CS37193
21	13/208682	CS37205
22	29/399336	CS38412RS
23	61/523496	CS38992
24	13/209863	CS38992
25	13/210317	CS39027
26	29/399595	CS38479RS
27	13/212447	BCS05761
28	29/399842	CS38447RS
29	29/399849	CS38531RS
30	29/399851	CS38532RS
31	29/399843	CS38790RS
32	29/399845	CS38791RS
33	29/399848	CS38792RS
34	13/214546	BCS06116
35	29/400031	CS38400RS
36	29/400445	CS38258RS
37	13/221196	CS38151
38	13/221430	CS38210
39	13/222293	CS38452
40	13/228084	4HM00006
41	13/228103	4HM00007
42	13/228113	4HM00008
43	13/228133	CS37123
44	13/230224	CS39079
45	13/230301	CS39087
46	29/402165	CS38955RS
47	13/245437	CS38427

Item No.	Application Number	Motorola Mobility Docket Number
48	13/246280	CS38285
49	13/246883	CS37876
50	13/249274	CS38042
51	13/249382	CS38471
52	13/251632	CS38268
53	13/253833	CS38108
54	13/271414	CS38655
55	13/274436	CS37578
56	13/274417	CS38136
57	13/274598	CS38192
58	13/276339	CS38269
59	13/277254	4HM00009
60	13/277240	CS38863
61	13/278429	CS39387
62	13/279735	CS38078
63	29/404624	CS38399RS
64	29/404623	CS38585RS
65	13/279448	CS38594
66	13/282018	CS38495
67	13/285082	CS37823
68	13/285507	CS38365
69	13/286693	BCS06257
70	13/287429	CS38551
71	29/405613	CS39289RS
72	29/405616	CS39339RS
73	13/289370	CS39091
74	13/290401	CS39304
75	29/405952	CS38675RS
76	29/406132	CS39155RS
77	13/293374	CS39303
78	13/295037	CS39490
79	13/297609	CS38441
80	13/297662	CS38607
81	13/297965	CS38820
82	13/297952	CS38886
83	13/300713	CS37925
84	13/302087	CS38970
85	13/305009	CS38836
86	13/305035	CS39128
87	13/307360	CS37740
88	13/307962	CS37913
89	13/307967	CS39422
90	29/408145	CS38586RS
91	29/408124	CS38684RS
92	29/408123	CS38745RS
93	13/313336	CS38893
94	29/408216	CS38789RS
95	29/408217	CS38922RS
96	13/316017	CS39291

Item No.	Application Number	Motorola Mobility Docket Number
97	13/316051	CS39406
98	13/316087	CS39582
99	13/316895	CS39026
100	13/324525	CS38448
101	13/323943	CS38657
102	13/324560	CS38987
103	13/324458	CS38995
104	13/324063	CS39060
105	13/324652	CS39494
106	13/326309	CS38207
107	13/327134	CS38364
108	13/327257	CS38469
109	13/327113	CS38837
110	13/326550	CS38940
111	13/328143	CS39474
112	13/331751	CS38449
113	13/334096	CS38491
114	13/337330	CS38326
115	61/581190	CS38141
116	13/342462	CS38558
117	13/342258	CS38861
118	13/343094	CS38570
119	13/343767	CS39278
120	29/410202	CS39712RS
121	13/346612	CS38446
122	13/346070	CS38770
123	13/346298	CS38932
124	29/410773	CS38839RS
125	13/348726	CS39277
126	29/410934	CS39160RS
127	29/410936	CS39377RS
128	13/351355	CS38803
129	13/353405	CS38646
130	13/353390	CS38916
131	13/353947	CS39306
132	29/411508	CS38596RS
133	29/411510	CS38990RS
134	13/356757	CS39006
135	13/358951	CS38605
136	13/360612	CS38371
137	13/363852	CS38438
138	13/364205	CS39353
139	13/365026	CS38798
140	13/365387	CS38847
141	13/365390	CS38871
142	13/366369	CS39878
143	29/412759	CS38882RS
144	13/367799	CS39157
145	29/412758	CS39218RS

Item No.	Application Number	Motorola Mobility Docket Number
146	13/368853	CS38437
147	13/396259	CS39914
148	13/398099	CS38914
149	29/413716	CS39022RS
150	13/400217	CS38465
151	13/401933	CS38924
152	13/406672	CS38177
153	13/407026	CS38850
154	13/407116	CS38997
155	13/408142	CS38870
156	13/409190	CS39245
157	13/410489	CS39360
158	29/414986	CS39180RS
159	29/414988	CS39958RS
160	13/413755	CS38843
161	29/415077	CS39991
162	13/415510	CS38196
163	13/426860	CS39145
164	13/428137	CS39215
165	13/428464	CS39970
166	13/428479	CS40041
167	13/429886	CS39307
168	13/431133	CS38943
169	13/431189	CS38944
170	13/431493	CS38945
171	13/431250	CS38946
172	13/431311	CS38947
173	61/617285	CS38938
174	13/437957	CS38511
175	13/439121	CS38556
176	13/440217	CS38377
177	13/441360	CS39630
178	29/417751	CS38520RS
179	29/417742	CS39008RS
180	29/417759	CS39392RS
181	29/417757	CS39873RS
182	13/443299	CS39096
183	29/417914	CS39381RS
184	13/443219	CS39868
185	29/417968	CS38935RS
186	29/417970	CS38936RS
187	29/417982	CS39448RS
188	13/445527	CS39742
189	13/445539	CS39743
190	13/447331	CS39435
191	29/418492	CS39410RS
192	13/450906	CS39209
193	29/418655	CS39344RS
194	13/451027	CS39633



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195	13/451038	CS39634
196	13/451048	CS39635
197	13/451945	CS38954
198	13/452031	CS39618
199	13/452968	CS38961
200	13/455501	CS38549
201	13/455930	CS39177
202	13/455921	CS39229
203	13/456605	CS38887
204	13/457283	CS40049
205	13/459470	CS39281
206	13/460051	CS39311
207	13/461234	CS39048
208	13/462523	CS39606
209	13/462529	CS39607
210	13/462533	CS39608
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214	13/468098	CS38975
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229	29/422833	CS39843RS
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235	13/495155	CS39747
236	13/495143	CS39758
237	13/517802	CS39755
238	29/425020	CS39752RS
239	13/526673	CS40102
240	29/425332	CS40094RS