

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5929276

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GENERAL ELECTRIC COMPANY	07/03/2017

RECEIVING PARTY DATA

Name:	BAKER HUGHES, A GE COMPANY, LLC
Street Address:	17021 ALDINE WESTFIELD ROAD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77073

PROPERTY NUMBERS Total: 35

Property Type	Number
Patent Number:	8569711
Patent Number:	8833169
Patent Number:	8575562
Patent Number:	9046886
Patent Number:	8905156
Patent Number:	9024618
Patent Number:	9958863
Patent Number:	9322723
Patent Number:	9881510
Patent Number:	9003894
Patent Number:	9228888
Patent Number:	9665536
Patent Number:	9250212
Patent Number:	9404896
Patent Number:	10126270
Patent Number:	9435690
Patent Number:	9086164
Patent Number:	9157895
Patent Number:	9442097
Patent Number:	9347807

PATENT

Property Type	Number
Patent Number:	9212946
Patent Number:	9068880
Patent Number:	8866316
Patent Number:	9335302
Patent Number:	9664651
Patent Number:	10175207
Patent Number:	8912766
Patent Number:	9666941
Patent Number:	10193223
Patent Number:	9244043
Patent Number:	9588309
Patent Number:	9998089
Patent Number:	9411056
Patent Number:	9052061
Patent Number:	9207214

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 281-231-3041

Email: rebecca.evans@bhge.com

Correspondent Name: REBECCA EVANS

Address Line 1: 14990 YORKTOWN PLAZA DRIVE

Address Line 4: HOUSTON, TEXAS 77040

NAME OF SUBMITTER:	REBECCA EVANS
SIGNATURE:	/Rebecca Evans/
DATE SIGNED:	01/26/2020

Total Attachments: 38

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CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, General Electric Company, a New York corporation ("GE") having a correspondence address of 1 River Road, Schenectady, NY 12345, USA, is the record owner of the United States Patents and Patent Applications listed on Exhibit A hereto (the "Transferred Patents");

WHEREAS, Baker Hughes, a GE company, LLC, a limited liability company of the State of Delaware ("BHGE"), having a correspondence address of 17021 Aldine Westfield, Houston, Texas, 77073, USA; and

WHEREAS pursuant to that certain Transaction Agreement and Plan of Merger, dated as of October 30, 2016, among GE, Baker Hughes Incorporated, a Delaware corporation ("BHI"), Bear Newco, Inc., a Delaware corporation and a wholly owned Subsidiary of BHI ("Newco"), Bear MergerSub, Inc., a Delaware corporation and a wholly owned Subsidiary of Newco ("Merger Sub"), as amended by the Amendment to the Transaction Agreement and Plan of Merger, dated as of March 27, 2017 (the "Merger Agreement"), GE and BHGE entered into that certain Contribution Agreement dated and effective July 3, 2017.

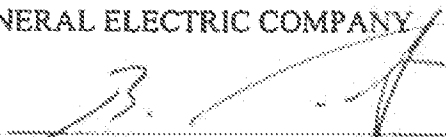
NOW, THEREFORE, it be known by all whom it may concern that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration as set forth in the Contribution Agreement, the receipt of which is hereby acknowledged, GE hereby (i) acknowledges and agrees that BHGE acquired GE's right, title and interest in the Transferred Patents pursuant to the Contribution Agreement, including any patents which may issue thereon and rights with respect to the Transferred Patents to causes of action, lawsuits, judgments, proceedings and demands against third parties to the extent arising out of or attributable to GE O&G (except to the extent related to the Excluded Assets or the Excluded Liabilities) (as the foregoing terms are defined in the Merger Agreement), and (ii) authorizes the Commissioner of Patents and Trademarks to record BHGE as the record owner of the Transferred Patents and to issue Letters patents to BHGE granted from the Transferred Patents.

GE HEREBY covenants and agrees that GE will at any time, upon the reasonable request of BHGE, execute and deliver any and all papers and do all lawful acts that may be necessary to perfect the transfer of title of the Transferred Patents from GE to BHGE.

IN WITNESS WHEREOF, the parties hereto have executed this PATENT ASSIGNMENT:

EXECUTION VERSION

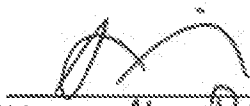
GENERAL ELECTRIC COMPANY

By: 

Name: Buckmaster de Wolf

Title: Vice President, Environment,
Health & Safety; Chief Intellectual Property
Council

BAKER HUGHES, A GE COMPANY,
LLC

By: 

Name: Al. Pidd

Title: Chief Technology Counsel
Vice President

Exhibit A

Internal No	Country	App. No.	File Date	Grant No.	Grant Date
214783	AT	9177146.9	11/26/2009	2194302.0	2014-03-05
136240	AU	2005201561	4/13/2005	2005201561.0	2010-01-07
199694	AU	2007203072	6/29/2007	2007203072.0	2013-07-15
243874	AU	2012201295	3/2/2012	2012201295.0	2015-08-27
246968	AU	2012247541	10/24/2013	2012247541.0	2016-04-18
247777	AU	2012200971	2/20/2012	2012200971.0	2015-05-07
247779	AU	2012200975	2/20/2012	2012200975.0	2015-10-01
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260004	AU	2013230074.0	8/20/14	2013230074	2017-06-08
262673	AU	2013329336.0	4/2/15	2013329336	2017-12-18
268920	AU	2015223200.0	8/17/16		
270099	AU	2015267645.0	12/9/16		
276147	AU	2014408243.0	3/20/17		
233696	BR	PI0915245-8	10/16/2009		
238985	BR	PI1100571-8	1/4/2011		
240850	BR	PI1100696-0	1/5/2011		
241249	BR	PI 1103537-4	7/29/2011		
243265	BR	PI1100319-7	2/8/2011		
243922	BR	PI 1103742-3	8/26/2011		
243926	BR	PI1104088-2	8/5/2011		
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243962	BR	PI1103833-0	8/18/2011		
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248458	BR	BR10201201	5/25/2012		
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256406	BR	BR10201202	11/23/2012		
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261594	BR	112015009713-8	4/29/15		
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264409	BR	102014012715-1	5/27/14		
268146	BR	112015031940-8	12/18/15		
269248	BR	112017008760-0	4/27/17		
269296	BR	112016001649-1	1/26/16		
272044	BR	102014031037-1	12/11/14		
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267879A	BR	302014002902-9	6/23/14	302014002902	2016-07-19
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199694	CA	2593402	6/21/2007	2593402.0	2014-11-18
225420	CA	2635390	6/19/2008	2635390.0	2012-09-11
230846	CA	2682882	10/15/2009	2682882	2018-01-09
232516	CA	2681460	10/1/2009	2681460.0	2014-01-28
237071	CA	2774258	7/21/2010	2774258	2018-01-02
238021	CA	2759472	4/6/2010	2759472.0	2015-07-07
243533	CA	2758421	11/17/2011	2758421	2018-03-27
243874	CA	2769923	3/1/2012		
245621	CA	2781942	6/28/2012		
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246080	CA	2745558	7/7/2011	2,745,558	2018-09-04
247777	CA	2768436	2/16/2012	2768436	2018-07-03
247779	CA	2768566	2/16/2012	2768566	2018-06-05
248133	CA	2777155	5/15/2012		
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249643	CA	2790266	9/13/2012		
252418	CA	2806385	2/14/2013		
253137	CA	2888244	4/16/2015		
255365	CA	2802251	1/17/2013		
256362	CA	2872949	11/6/2014		
258067	CA	2894853	6/11/2015		
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258741	CA	2910830.0	10/29/15		
258804	CA	2891588.0	5/14/15		
259367	CA	2891126.0	5/7/15		
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260147	CA	2891617.0	5/14/15	2891617	2018-01-09
261594	CA	2890173.0	5/1/15		
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262902	CA	2912967.0	11/19/15		
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264393	CA	2897741.0	7/9/15		
265053	CA	2896839.0	6/29/15		

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265210	CA	2897760.0	7/9/15		
265306	CA	2898455.0	7/16/15		
265370	CA	2897021.0	7/2/15		
265419	CA	2898462.0	7/16/15		
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269094	CA	2530344.0	12/15/05	2530344	2013-08-20
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269713	CA	2913015.0	11/19/15		
272314	CA	157144.0	6/19/14	157144	2015-05-07
275504	CA	2705971.0	5/17/10	2705971	2016-04-05
276147	CA	2963216.0	3/30/17		
279797	CA	2951102.0	12/8/16		
313067	CA	2961310.0	3/20/17		
313763	CA	2966824.0	5/11/17		
265097A	CA	157143.0	6/19/14	157143	2015-05-14
267879A	CA	157142.0	6/19/14	157142	2015-05-14
141902	CH	0778/05	5/2/2005	698374.0	2009-07-31
191115	CH	7110904.5	6/22/2007	1895323.0	2010-11-10
214783	CH	9177146.9	11/26/2009	2194302.0	2014-03-05
229390	CH	9172292.6	10/6/2009	2175134.0	2013-04-24
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232339	CH	9173342.8	10/16/2009	2182491.0	2016-05-18
246091	CH	11191655.7	12/2/2011	2466253.0	2015-08-26
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153903	CN	200610051589.39.3	3/21/2008	200610051589.3	2012-06-13
161362	CN	2.0061E+11	11/6/2006	200610172860.9	2011-06-15
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229538	CN	20098012309	12/13/2010	200980123092.X	2013-01-23
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233696	CN	20098014678	5/17/2011	200980146788.4	2013-05-29
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237071	CN	20108004290	3/21/2012	201080042902.1	2015-04-01
238021	CN	20108002012	11/1/2011	102422123	2018-01-12
238985	CN	20111000855	1/5/2011	201110008556.1	2014-11-19
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241249	CN	20111023808	8/12/2011	102435637.0	2016-03-30
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259367	CN	201380059898.3	5/15/15	104781639	2018-08-14
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262044	CN	201310436718.0	9/24/13	103659788	2016-11-23
262290	CN	201310440461.6	9/25/13	103674154	2018-10-09
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268920	CN	201580010479.X	8/25/16	201580010479.X	2019-05-31
269636	CN	201410294303.9	6/26/14	104252006	2018-11-20
269713	CN	201480031431.2	12/1/15	201480031431.2	2019-04-09
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271167	CN	201410498359.6	9/25/14	104459759	2018-09-21
271348	CN	201580018056.2	9/30/16		
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275509	CN	201280043534.1	3/7/14	103842789	2016-08-17
275854	CN	201430489710.6	12/1/14	201430489710.6	2015-09-09
275857	CN	201430483293.4	11/28/14	201430483293.4	2015-08-19
276147	CN	201480082509.3	4/6/17		
283588	CN	201610693685.1	8/19/16		
283692	CN	201610443447.5	6/20/16		
285097	CN	20171027095	4/24/2017		
285388	CN	201610666159.6	8/12/16		
312820	CN	201610873914.8	9/30/16		
313531	CN	201610502505.7	6/30/16		
313549	CN	201610504017.X	6/30/16		
314623	CN	201611000000.0	8/31/16		
314947	CN	20171027110	4/24/2017		
314957	CN	20171027083	4/24/2017		
315558	CN	20171012107	3/2/2017		
316615	CN	20171008618	2/17/2017		
265097A	CN	201430192780.5	6/20/14	201430192780.5	2015-01-07
267879A	CN	201430192870.4	6/20/14	2.0143E+11	2015-04-01
143244	DE	5252183.8	4/7/2005	1586853.0	2015-12-09
153903	DE	1.02006E+11	3/1/2006	102006009777	2018-01-15
153945	DE	5257546.1	12/8/2005	1672345.0	2015-04-15

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195375	DE	8730206.3	2/20/2008	602008019438.8	2012-10-17
205475	DE	6.02008E+11	7/28/2008	602008013990.5	2012-03-07
208493	DE	7113407.6	7/30/2007	1887352.0	2013-09-25
214783	DE	9177146.9	11/26/2009	2194302.0	2014-03-05
225010	DE	10201210456	5/25/2012		
229390	DE	9172292.6	10/6/2009	2175134.0	2013-04-24
229538	DE	9731611.1	3/18/2009	2269274.0	2012-05-16
229544	DE	9171295	9/25/2009	2175256.0	2016-01-27
231044	DE	9170910.5	9/22/2009	602009003567.3	2011-11-09
232339	DE	9173342.8	10/16/2009	2182491.0	2016-05-18
236293	DE	10201210456	5/25/2012		
237071	DE	10737433.2	3/19/2012	2480858.0	2015-01-28
237417	DE	10201105576	11/28/2011		
238021	DE	10712305.1	4/6/2010	602010009776.5	2013-08-28
241245	DE	11168982.4	6/7/2011	2395347.0	2013-04-03
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243926	DE	10201105267	8/12/2011	10 2011 052 670	2013-03-21
244402	DE	11178503.6	8/23/2011	2427041.0	2016-06-01
246091	DE	11191655.7	12/2/2011	2466253.0	2015-08-26
246112	DE	11189440.8	11/16/2011	2479548.0	2014-07-02
246496	DE	2012110498	11/2/2012		
246924	DE	10201310190	2/26/2013		
247746	DE	10201210210	3/13/2012		
247777	DE	12156300.1	2/21/2012	2492694.0	2013-12-25
247779	DE	12156301.9	2/21/2012	2492695.0	2013-12-04
248378	DE	10201210095	2/6/2012		
248424	DE	10201310262	6/14/2013		
248969	DE	10201210555	6/26/2012		
248996	DE	10201210539	6/21/2012		
249616	DE	10201210708	8/2/2012		
249643	DE	10201210879	9/18/2012		
249892	DE	10201210879	9/18/2012		
250832	DE	10201310190	2/26/2013		
251170	DE	12183167.1	9/5/2012	2568057.0	2016-04-06
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253318	DE	10201310352	4/9/2013		
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257490	DE	10201410757	5/28/2014		
258702	DE	112014000511.8	7/22/15		
258961	DE	102013105476.5	5/28/13		
259367	DE	11 2013 005 447.7	5/12/15		
261594	DE	112013005279.2	10/3/13		
262049	DE	102013113607.9	12/6/13		
262098	DE	102013113608.7	12/6/13		
262290	DE	102013110503.3	9/23/13		
262322	DE	102014104767.2	4/3/14		
263152	DE	102013111876.3	10/28/13		
263974	DE	102014100646.1	1/21/14		
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264982	DE	14704720.3	8/19/15	2957010	2016-10-05
265097	DE	102014111856.1	8/19/14		
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265457	DE	102014111858.8	8/19/14		
265490	DE	102014101363.8	2/4/14		
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266204	DE	112014003390.1	1/22/16		
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267588	DE	102014116216.1	11/6/14		
267890	DE	102014112237.2	8/26/14		
268344	DE	112014003573.4	2/2/16		
269652	DE	102014115960.8	11/3/14		
270607	DE	102014114990.4	10/15/14		
272122	DE	102015101225.1	1/28/15		
275070	DE	102015105576.7	4/13/15		
275496	DE	2002746217.0	12/1/03	60207864.4	2005-12-07
275854	DE	402014101086.2	11/13/14	402014101086.2	2014-12-08
275857	DE	402014101140.0	11/27/14	402014101140	2015-01-16
277055	DE	102016106199.9	4/5/16		
277073	DE	102013106901.0	7/1/13		
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232339	DK	9173342.8	10/16/2009	2182491.0	2016-05-18
244402	DK	11178503.6	8/23/2011	2427041.0	2016-06-01
246112	DK	11189440.8	11/16/2011	2479548.0	2014-07-02
246496	DK	PA20127067	11/6/2012	178488.0	2016-04-18
246924	DK	PA20137010	2/26/2013	PR179177	2018-01-08
247777	DK	12156300.1	2/21/2012	2492694.0	2013-12-25
248378	DK	PA20127005	2/3/2012	PR177849	2014-09-22
248424	DK	201370154	3/14/2013	178624.0	2016-09-12
248969	DK	PA20127035	6/25/2012	PR178660	2016-10-24
251170	DK	12183167.1	9/5/2012	2568057.0	2016-04-06
264982	DK	14704720.3	8/19/15	2957010	2016-10-05
270607	DK	PA201470646	10/21/14		
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237781	EM	1690868	4/6/2010	1690868.0	2010-04-06
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265954	EM	2253401.0	6/11/13		
265956	EM	2253468.0	6/11/13	002253468-0001	2013-06-11
268667	EM	2588384.0	12/1/14	002588384	2014-12-01
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265097A	EM	2473157.0	5/29/14	002473157-0001	2014-05-29
267879A	EM	2484394.0	6/17/14	002484394-0001	2014-08-22
151133	EP	6253299.9	6/26/2006		
153661	EP	6790213	9/12/2006	1934571	2018-12-26
189413	EP	6126202.8	12/15/2006		
196414	EP	7868778.7	6/18/2009		
216217	EP	8164430.4	9/16/2008		
228068	EP	8170239.1	11/28/2008	2071359	2019-01-16
229746	EP	9173328.7	10/16/2009		
231155	EP	9175690.8	11/11/2009		
232352	EP	9169714.4	9/8/2009		
233696	EP	9743992.1	5/13/2011		
240850	EP	11150136.7	1/4/2011	2343547	2019-04-03

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241625	EP	13156435.3	2/22/2013		
242300	EP	11161517.5	4/7/2011	2378382	2019-03-27
243265	EP	11153061.4	2/2/2011		
243352	EP	11799332.9	6/26/2013		
243478	EP	11181450.5	9/15/2011		
243533	EP	11190199.7	11/22/2011		
243874	EP	12158054.2	3/5/2012		
243922	EP	11178552.3	8/23/2011	2423556	2019-01-02
243961	EP	11183685.4	10/3/2011		
244483	EP	11175689.6	7/28/2011		
245396	EP	11180666.7	9/9/2011		
245621	EP	12174220.9	6/28/2012		
246080	EP	12197047.9	12/13/2012		
246080	EP	11173957.9	7/14/2011		
246961	EP	12156436.3	2/22/2012	8505364	2013-08-13
247834	EP	11188749.3	11/11/2011		
247878	EP	12181778.7	8/24/2012		
248043	EP	12178131.4	7/26/2012		
248133	EP	12168057.3	5/15/2012		
248228	EP	13158460.9	3/8/2013		
248476	EP	12157924.7	3/2/2012		
248838	EP	12158306.6	3/6/2012	2498067	2018-10-03
249368	EP	12162900	4/2/2012		
250179	EP	12187664.3	10/8/2012		
251042	EP	12798962.2	5/30/2014		
251176	EP	12182190.4	8/29/2012		
251938	EP	12184510.1	9/14/2012		
252040	EP	13151345.9	1/15/2013		
252073	EP	13811270.1	4/23/2015		
252507	EP	13710143.2	8/27/2014	2820619	2019-01-09
252793	EP	13708015.6	8/27/2014		
252821	EP	14152003.1	1/21/2014		
253137	EP	13770823.6	4/24/2015		
253330	EP	13165915.3	4/30/2013		
253715	EP	13179681.5	8/8/2013		
253791	EP	13163719.1	4/15/2013	2653943	2019-09-25
256234	EP	12189162.6	10/19/2012		
256362	EP	13726076.6	11/17/2014		
256406	EP	12194194.2	11/26/2012		
256532	EP	13729880.8	12/15/2014		

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256866	EP	13747542.2	1/28/2015		
257377	EP	13166026.8	4/30/2013	2660674	2018-12-26
257764	EP	13792127.6	4/30/2015		
258067	EP	13805712	7/17/2015		
258072	EP	13165152.3	4/24/2013		
258627	EP	14159044.8	3/12/14		
258741	EP	14716210.1	10/19/15		
258804	EP	13793032.7	5/18/15		
259362	EP	13756275.7	3/23/15		
259390	EP	13171022.0	6/7/13		
259638	EP	13815218.6	5/28/15		
259799	EP	14704425.9	7/24/15		
260004	EP	13716488.5	9/8/14		
260216	EP	13745738.8	2/23/15		
260438	EP	13793054.1	6/24/15		
260450	EP	13814388.8	6/24/15		
260898	EP	14726300.8	10/22/15		
261595	EP	13785759.5	5/6/15		
261670	EP	13815220.2	6/26/15		
262099	EP	13815186.5	6/16/15		
262209	EP	13803350.1	7/23/15		
262210	EP	13821545.4	6/30/15	2939412	2019-05-15
262612	EP	13177228.7	7/19/13		
262673	EP	13779501.9	5/1/15	2917450	2019-03-20
262739	EP	13776701.8	5/5/15		
262792	EP	13802486.4	5/18/15		
262902	EP	14732716.7	11/25/15		
263240	EP	14702333.7	7/16/15		
263556	EP	13799702.9	5/26/15		
263585	EP	13861516.6	6/8/15		
263784	EP	14704204.8	7/14/15		
263918	EP	14736508.4	12/18/15		
264009	EP	14703675.0	7/16/15		
264377	EP	13826679.6	7/6/15		
264388	EP	14704226.1	8/19/15		
264392	EP	14703643.8	7/22/15		
264393	EP	13818552.5	7/16/15		
264409	EP	14172010.2	6/11/14		
264470	EP	14703647.9	7/16/15		
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264508	EP	13815601.3	6/24/15		
264809	EP	14178548.5	7/25/14		
264838	EP	14159065.3	3/12/14		
264959	EP	14732051.9	1/20/2016		
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265053	EP	13821546.2	7/24/15		
265055	EP	13818538.4	6/30/15		
265056	EP	13815321.8	7/3/15		
265139	EP	13821544.7	7/2/15		
265210	EP	13818553.3	7/14/15		
265306	EP	13821633.8	8/5/15		
265370	EP	13815630.2	7/27/15		
265419	EP	14741694.5	8/5/15		
265684	EP	14824279.5	7/5/16		
266310	EP	14739621.2	2/4/16		
267176	EP	14777221.4	3/3/16		
268064	EP	14189946.8	10/22/14		
268103	EP	14723655.8	11/10/15		
268146	EP	14729142.1	12/18/15		
268510	EP	14753370.7	2/19/16		
268587	EP	15750152.9	2/22/17	3178132	2019-03-27
268923	EP	14824635.8	7/5/16		
269149	EP	14816006.2	6/20/16		
269248	EP	15788261.4	5/10/17		
270105	EP	14179586.4	8/1/14		
270394	EP	14731462.9	1/27/16		
270421	EP	14812104.9	6/20/16		
271062	EP	14755254.1	3/17/16		
271167	EP	14184524.8	9/12/14		
271348	EP	15712025.4	10/7/16		
271480	EP	15725153.9	11/14/16		
271589	EP	15702360.7	7/29/16		
271850	EP	15160584.7	3/24/15		
272044	EP	14198748.7	12/18/14	2891761	2019-02-20
272112	EP	14816552.5	7/5/16		
272465	EP	15750902.7	3/17/17		
272877	EP	15175513.9	7/6/15		
272944	EP	15792785.6	8/24/16		
273096	EP	15716686.9	10/14/16	3134613	2019-06-12
273205	EP	15885780.5	9/29/16		

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273278	EP	15727126.3	12/6/16		
273278	EP	15727126.3	1/26/17		
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273461	EP	15720132.8	10/21/16		
273842	EP	15711361.4	10/27/16		
274848	EP	15719390.5	10/25/16		
274955	EP	15798612.6	5/30/17		
274956	EP	15770756.3	5/18/17		
275028	EP	15711014.9	9/26/16		
275506	EP	11721389.2	8/30/12		
275523	EP	10825254.5	10/19/10		
275615	EP	15725200.8	12/20/16		
275918	EP	15184342.2	9/8/15		
277851	EP	15185692.9	9/17/15		
277900	EP	16182960.1	8/5/16	3130977	2018-10-17
278083	EP	16199480.1	11/18/16		
278132	EP	15790343.6	6/13/17		
279700	EP	16200649.8	11/25/16		
279938	EP	15820352.1	6/15/17		
282043	EP	17151447.4	1/13/17		
283021	EP	16203087.8	12/9/16		
283519	EP	17163827.3	3/30/17		
284229	EP	17162638.5	3/23/17		
284557	EP	17160269.1	3/10/17		
285056	EP	17160112.3	3/9/17		
285501	EP	17171159.1	5/15/17		
285640	EP	16199472.8	11/18/16		
285813	EP	17171249.0	5/15/17		
313511	EP	16199752.3	11/21/16		
314027	EP	17171505.5	5/17/17		
246924A	EP	16192763	10/7/2016	2479548	2014-07-02
263974A	EP	16199469.4	11/18/16		
136240	FR	503849	4/18/2005	503849.0	2007-11-16
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191115	FR	7110904.5	6/22/2007	1895323.0	2010-11-10
208493	FR	7113407.6	7/30/2007	1887352.0	2013-09-25
237071	FR	10737433.2	3/19/2012	2480858.0	2015-01-28
249643	FR	1258773	9/19/2012		
251006	FR	1259592	10/9/2012	1259592	2018-01-05
251151	FR	1257874	8/20/2012	1257874.0	2014-03-14

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251170	FR	12183167.1	9/5/2012	2568057.0	2016-04-06
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257095	FR	1261562	12/3/2012	1261562.0	2016-04-15
275496	FR	2002746217.0	12/1/03	1407240	2005-12-07
136240	GB	507905.8	4/19/2005	2413413.0	2008-07-16
137482	GB	320083.9	8/27/2003	2405476.0	2006-07-19
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143244	GB	5252183.8	4/7/2005	1586853.0	2015-12-09
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155504	GB	5253078.9	5/18/2005	1602892.0	2013-12-04
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229538	GB	9731611.1	3/18/2009	2269274.0	2012-05-16
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241245	GB	11168982.4	6/7/2011	2395347.0	2013-04-03
241249	GB	11175909.8	7/29/2011	2418478.0	2016-10-12
242669	GB	11159289.5	3/22/2011	2369216.0	2014-01-15
243926	GB	1114041.5	8/16/2011	2482968	2017-10-04
246091	GB	11191655.7	12/2/2011	2466253.0	2015-08-26
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249211	GB	1214393.9	8/13/2012	2493833.0	2016-08-03
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257095	GB	1221807.9	12/4/2012	2497418.0	2014-09-24
257095	GB	1410975.5	6/19/2014	2513032.0	2014-09-24
258284	GB	1400874.2	1/20/14	2511625	2015-01-28
258702	GB	1513225.1	7/28/15	2524697	2017-10-04
259367	GB	1507892.6	5/8/15	2521978	2017-05-31
260450	GB	1222630.4	12/14/12	2508908	2017-02-15
261594	GB	1507282.0	4/29/15	2521578	2018-06-13
261848	GB	1511143.8	6/24/15	2524918	2016-10-19
262322	GB	1406244.2	4/7/14	2515379	2015-09-09
263017	GB	1321182.6	12/2/13	2509389	2015-05-13

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251151	GE	AP20120128	8/24/2012	P5995	2014-02-07
251172	GE	AP 2012	6/27/2012	P6020	2014-02-18
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267879A	HK	1401150.4	6/20/14	1401150.4	2015-01-23
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214761	IN	1619/DEL/20	7/31/2007	290989	2017-12-22
225010	IN	1392/DEL/20	5/7/2012		
243533	IN	3326/DEL/20	11/22/2011		
243874	IN	544/DEL/201	2/27/2012		
243961	IN	2845/DEL/20	9/30/2011		
244402	IN	2369/DEL/20	8/19/2011		
245396	IN	2595/DEL/20	9/8/2011		
245621	IN	2036/DEL/20	6/29/2012		
246496	IN	3025/DEL/20	9/27/2012		
247777	IN	460/DEL/201	2/17/2012		
247779	IN	446/DEL/201	2/16/2012		
247834	IN	3337/DEL/20	11/23/2011		
248378	IN	268/DEL/201	1/31/2012		
248969	IN	1993/DEL/20	6/27/2012	308243	2019-02-27
248996	IN	1843/DEL/20	6/15/2012		
252793	IN	6225/CHENP	8/18/2014		
254165	IN	1223/CHE/20	3/29/2012	306790	2019-02-04
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256406	IN	3515/DEL/20	11/14/2012		
256532	IN	8842/CHENP	12/5/2014		
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262673	IN	2319/CHENP/2015	4/23/15		
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263944	IN	4602/CHENP/2015	7/30/15		
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264997	IN	4032/DEL/2012	12/28/12		
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270455	IN	3292/CHE/2014	7/3/14		
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256160B	JP	2017-012597	1/27/2017		
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214761	KR	2007-	8/14/2007	10-1337170	2013-11-28
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265370	KR	10-2015-7021824	8/12/15		
265419	KR	10-2015-7021720	8/11/15		
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268920	MX	MX/A/2016/011032	8/24/16		
269248	MX	MX/A/2017/006077	5/9/17		
262673	MY	PI2015000737	3/24/15		
260004	NG	F/P/2014/000291	9/4/14		
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265306	TW	103101021.0	1/10/14	1591367	2017-07-11
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255365	UA	a201300292	1/8/2013	117089	2018-06-25
126692	US	10/218522	8/15/2002	6869511.0	2005-03-22
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261759	US	13/671780	11/8/12	9118171	2015-08-25
261848	US	13/716960	12/17/12	9890598	2018-02-13
261947	US	13/800015	3/13/13	9538677	2017-01-03
262044	US	13/625505	9/24/12	8720963	2014-05-13
262098	US	13/707882	12/7/12	9177399	2015-11-03
262099	US	13/715585	12/14/12	9269171	2016-02-23
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262284	US	29/424797	6/15/12	D689784	2013-09-17
262290	US	13/626395	9/25/12	9140586	2015-09-22
262322	US	13/859777	4/10/13	9347924	2016-05-24
262612	US	13/557939	7/25/12	9222917	2015-12-29
262739	US	13/678979	11/16/12	9488786	2016-11-08
262792	US	13/682148	11/20/12		
262902	US	13/903648	5/28/13	9588085	2017-03-07
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263230	US	13/750422	1/25/13	9791856	2017-10-17
263240	US	13/756330	1/31/13	10250463	2019-04-02
263556	US	13/688309	11/29/12	8704693	2014-04-22
263585	US	13/716330	12/17/12	9128191	2015-09-08
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263838	US	13/677486	11/15/12	9127928	2015-09-08
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263944	US	13/740850	1/14/13	9151651	2015-10-06
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264369	US	13/747438	1/22/13		
264377	US	13/747435	1/22/13	9710573	2017-07-18
264387	US	13/747457	1/22/13	953790782	2017-01-03
264388	US	13/755168	1/31/13		
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264552	US	29/435641	10/26/12	0690212	2013-09-24
264654	US	13/907551	5/31/13	9513316	2016-12-06
264798	US	13/922513	6/20/13	8970934	2015-03-03
264809	US	13/958495	8/2/13	9863854	2018-01-09
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265056	US	13/732268	12/31/12	9003880	2015-04-14
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265139	US	13/732272	12/31/12	9581438	2017-02-28
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265212	US	13/732327	12/31/12	9036892	2015-05-19
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265956	US	29/440802	12/27/12	0717811	2014-11-18
266182	US	13/929642	6/27/13	9285398	2016-03-15
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268146	US	13/921905	6/19/13	9250149	2016-02-02
268188	US	14/051516	10/11/13	9259827	2016-02-16
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269149	US	14/109567	12/17/13	9476418	2016-10-25
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270394	US	13/946568	7/19/13	9389761	2016-07-12
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270420	US	14/141736	12/27/13		
270421	US	14/141729	12/27/13		
270466	US	14/936850	11/10/15	10,309,910	2019-06-04
270489	US	14/172371	2/4/14	9329763	2016-05-03
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271167	US	14/036084	9/25/13	8921800	2014-12-30
271278	US	14/087202	11/22/13	9335427	2016-05-10
271348	US	14/231059	3/31/14		
271584	US	14/137160	12/20/13	9194797	2015-11-24
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273194	US	14/272537	5/8/14	9535166	2017-01-03
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274797	US	14/292840	5/31/14		
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274955	US	14/551296	11/24/14	9683675	2017-06-20
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275496	US	10/483398	1/12/04	6966229	2005-11-22
275504	US	12/743005	7/15/10	8122771	2012-02-28
275506	US	13/581968	10/25/12	9046435	2015-06-02
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275523	US	13/498292	6/12/12	9182307	2015-11-10
275576	US	14/474761	9/2/14	9515276	2016-12-06
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275999	US	14/633697	2/27/15	9819134	2017-11-14
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276314	US	14/496831	9/25/14	10,288,058	2019-05-14
276919	US	14/567319	12/11/14	976427482	2017-09-19
277055	US	14/682856	4/9/15	9715989	2017-07-25
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277852	US	29/503114	9/23/14	D750519	2016-03-01
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278031	US	14/962199	12/8/15	9890183	2018-02-13
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279098	US	29/524979	4/24/15	0803232	2017-11-21
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279542	US	14/818358	8/5/15	10,126,164	2018-11-13
279700	US	14/967913	12/14/15	10140741	2018-11-27
279781	US	14/683599	4/10/15	9777122	2017-10-03
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282025	US	14/982496	12/29/15	9945897	2018-04-17
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283687	US	14/942168	11/16/15		
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285634	US	15/280551	9/29/16	10,260,378	2019-04-16
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285964	US	15/084058	3/29/16		
287236	US	15/280701	9/29/16	10,217,596	2019-02-26
312979	US	15/266636	9/15/16		
313142	US	15/252639	8/31/16		
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314199	US	15/285412	10/4/16		
314230	US	15/441787	2/24/2017		
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314830	US	15/397247	1/3/2017		
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315624	US	15/440355	2/23/2017		
315992	US	15/449241	3/3/2017		
316482	US	15/459650	3/15/2017		
316718	US	15/492784	4/20/2017		
316720	US	15/491083	4/19/2017		
316831	US	15/458178	3/14/2017		
316833	US	15/433086	2/15/2017		
317037	US	15/591738	5/10/2017		
317126	US	15/378503	12/14/2016	10,185,021	2019-01-22
317203	US	15/490686	4/18/2017		
317569	US	15/418234	1/27/2017		
317691	US	15/476422	3/31/2017		
317704	US	15/485024	4/11/2017		
317705	US	15/484948	4/11/2017	10,370,927	2019-05-28
317814	US	15/474365	3/30/2017	10,370,927	2019-08-06
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318442	US	15/598159	5/17/2017		
318567	US	15/598062	5/17/2017		
318614	US	15/598057	5/17/2017		
318781	US	15/586785	5/4/2017	10,169,979	2019-01-01
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318796	US	15/606605	5/26/2017		
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262878A	US	14/673178	3/30/15	9568117	2017-02-14
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268512A	US	14/154931	1/14/14	9297679	2016-03-29
273320A	US	15/250557	8/29/16	10,094,720	2018-10-09
277055A	US	14/682890	4/9/15	9646801	2017-05-09
279266A	US	14/854663	9/15/15	9804106	2017-10-31
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317846A	US	29/588994	12/27/2016	D822514	2018-07-10
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280873	WO	PCT/US16/62655	6/14/17		
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283687	WO	PCT/US16/060509	11/4/16		
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313545	WO	PCT/US2017/029490	4/25/17		
313549	WO	PCT/US2017/034959	5/30/17		
314435	WO	PCT/US2017	3/23/2017		
248476A	WO	PCT/US2016	3/14/2016		
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