502709810 03/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2756414

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROCKSTAR BIDCO, LP	05/09/2012

RECEIVING PARTY DATA

Name:	ROCKSTAR CONSORTIUM US LP		
Street Address:	LEGACY TOWN CENTER 1		
Internal Address:	7160 NORTH DALLAS PARKWAY, SUITE 250		
City:	PLANO		
State/Country:	TEXAS		
Postal Code:	75024		

PROPERTY NUMBERS Total: 127

502709810

Property Type	Number
Patent Number:	6449636
Patent Number:	6262972
Patent Number:	6396853
Patent Number:	6546100
Patent Number:	6587469
Patent Number:	6611684
Patent Number:	6937612
Patent Number:	6286119
Patent Number:	6301407
Patent Number:	6760343
Patent Number:	6574224
Patent Number:	6975869
Patent Number:	6111476
Patent Number:	6486990
	PATENT

REEL: 032399 FRAME: 0442

Patent Number:	6996559
Patent Number:	6345282
Patent Number:	6353636
Patent Number:	6873616
Patent Number:	6556561
Patent Number:	6243450
Patent Number:	6697372
Patent Number:	6721332
Patent Number:	6931029
Patent Number:	6563926
Patent Number:	6574749
Patent Number:	6591301
Patent Number:	6907462
Patent Number:	6697554
Patent Number:	6721322
Patent Number:	6744775
Patent Number:	8265085
Patent Number:	6944131
Application Number:	13599461
Patent Number:	5886629
Patent Number:	6308174
Patent Number:	6542942
Patent Number:	5865624
Patent Number:	6694019
Patent Number:	6954461
Patent Number:	6965870
Patent Number:	6246722
Patent Number:	6742037
Patent Number:	6539221
Patent Number:	6898784
Patent Number:	6922390
Patent Number:	6704294
Patent Number:	6744867
Patent Number:	7933396
Patent Number:	6178001
lr	PATENT

	6490244
Application Number:	13222900
Patent Number:	6690651
Patent Number:	6674746
Patent Number:	6271959
Patent Number:	6259391
Patent Number:	6788785
Patent Number:	6640334
Patent Number:	6581075
Patent Number:	6594470
Patent Number:	6577720
Patent Number:	7257217
Patent Number:	7885400
Application Number:	12982542
Patent Number:	7620322
Patent Number:	5761295
Patent Number:	5583359
Patent Number:	5828965
Patent Number:	5822415
Patent Number:	6202091
Patent Number:	6092196
Patent Number:	6125341
Patent Number:	6781986
Patent Number:	6717944
Patent Number:	6747977
Patent Number:	6499012
Patent Number:	6408271
Patent Number:	6912499
Patent Number:	6560206
Patent Number:	6763005
Patent Number:	6018579
Patent Number:	6597684
Patent Number:	6289063
Patent Number:	7061938
Patent Number:	6262998
	PATENT

	6282592
Patent Number:	6822961
Patent Number:	6327478
Patent Number:	6246736
Patent Number:	5969714
Patent Number:	5742714
Patent Number:	7286488
Patent Number:	6037678
Patent Number:	6480507
Patent Number:	6574230
Patent Number:	6104807
Patent Number:	6563539
Patent Number:	6243514
Patent Number:	7016375
Patent Number:	6404806
Patent Number:	6529475
Patent Number:	6990074
Patent Number:	6549517
Patent Number:	6515778
Patent Number:	6990070
Patent Number:	6212185
Patent Number:	6215784
Patent Number:	6738819
Patent Number:	6584193
Patent Number:	6801952
Patent Number:	7099929
Patent Number:	6425010
Patent Number:	6466976
Patent Number:	6952728
Patent Number:	7302493
Patent Number:	6581175
Patent Number:	6311222
Patent Number:	6597704
Patent Number:	6101539
Patent Number:	6754702
II .	PATENT

	6182214
Patent Number:	6425004
Patent Number:	6502070
Patent Number:	6891835
Patent Number:	6614791
Patent Number:	7327738
Patent Number:	7308462
Patent Number:	6823364

CORRESPONDENCE DATA

Fax Number: (613)576-1028 Phone: 613-576-1005

Email: akosabek@ip-rockstar.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: AMIE KOSABEK
Address Line 1: 515 LEGGET DRIVE

Address Line 2: SUITE 300

Address Line 4: KANATA, CANADA K2K 3G4

NAME OF SUBMITTER:	AMIE KOSABEK
Signature:	/AMIE KOSABEK/
Date:	03/06/2014

Total Attachments: 15

source=uspto assignment 6 mar 2014#page1.tif source=uspto assignment 6 mar 2014#page2.tif source=uspto assignment 6 mar 2014#page3.tif source=uspto assignment 6 mar 2014#page4.tif source=uspto assignment 6 mar 2014#page5.tif source=uspto assignment 6 mar 2014#page6.tif source=uspto assignment 6 mar 2014#page7.tif source=uspto assignment 6 mar 2014#page8.tif source=uspto assignment 6 mar 2014#page9.tif source=uspto assignment 6 mar 2014#page10.tif source=uspto assignment 6 mar 2014#page11.tif source=uspto assignment 6 mar 2014#page13.tif source=uspto assignment 6 mar 2014#page13.tif source=uspto assignment 6 mar 2014#page13.tif source=uspto assignment 6 mar 2014#page14.tif source=uspto assignment 6 mar 2014#page14.tif source=uspto assignment 6 mar 2014#page15.tif

PATENT ASSIGNMENT

This PATENT ASSIGNMENT ("Assignment") dated as of May 9, 2012 (the "Effective Date") by and between:

- (i) Rockstar Bidco, LP, a limited partnership organized under the laws of Delaware ("Assignor"), the address of which is Rockstar Bidco, LP, c/o Paul, Weiss, Rifkind, Wharton & Garrison LLP, 1285 Avenue of the Americas, New York, New York 10019-6064 USA, ATTN: Marilyn Sobel; and
- (ii) Rockstar Consortium US LP, a limited partnership organized under the laws of Delaware ("Assignee"), the address of which is 2201 Lakeside Blvd, Suite 1N-110, Richardson, TX 75082, USA.

WITNESSETH:

WHEREAS, Assignor agreed to transfer certain assets of Assignor, including, without limitation, the patents, patent applications and provisional patent applications identified and set forth below; and

WHEREAS, Assignor now wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, all of Assignor's right, title and interest in and to the Assigned Patents (as defined below.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and agreements contained in this Assignment, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

- 1. <u>Assignment</u>. Assignor hereby assigns to Assignee, and Assignee hereby accepts and acquires from Assignor, all of Assignor's right, title, and interest throughout the world (under any and all laws and in any and all jurisdictions) in and to the following (collectively, the "<u>Assigned Patent Assets</u>"):
 - (i) All of the patents, patent applications and provisional patent applications set forth on Schedule A attached hereto (collectively, the "Assigned Patents"):
 - (ii) all divisionals, continuations, continuations in part, substitutes, extensions, renewals, reissues, reexaminations, other applications and related cases (in each instance, whether pending, issued, abandoned or filed in the future) that have been or shall be filed anywhere in the world and that are based upon any of the Assigned Patents (all of the foregoing, collectively, "Related Cases");
 - (iii) any inventions and improvements claimed or disclosed in any of the Assigned Patents or Related Cases, and any and all letters patent, certificates of invention, design registrations and utility models which may be granted therefor; and

5

(iv) all causes of action, enforcement rights, infringement claims and other rights (including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement) based upon, arising out of or relating to any of the Assigned Patents or Related Cases.

Pursuant to the foregoing assignment, each of the Assigned Patent Assets shall hereafter be for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made. The assignment pursuant to this Section 1 includes, without limitation (A) the right, if any, to register or apply in all countries and regions in the Assignee's name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; (B) the right to apply for, prosecute, maintain and defend the Assigned Patent Assets (including the right to continue any such action underway and to revive any such action previously abandoned) before any public or private agency, office or registrar including by filing reissues, reexaminations, divisionals, continuations, continuations-in-part, substitutes, extensions and all other applications and post issue proceedings included in the Assigned Patent Assets; (C) the right, if any, to claim priority based on the filing dates of any of the Assigned Patents or Related Cases under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, and all other treaties of like purposes; and (D) the right to sue and recover damages or other compensation for past, present or future infringements thereof, the right to sue and obtain equitable relief, including injunctive relief, in respect of such infringements, and the right to fully and entirely stand in the place of the Assignor in all matters related to the Assigned Patent Assets.

- Authorization. Assignor also hereby expressly authorizes the respective patent office or governmental agency in each and every jurisdiction worldwide (including the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities) to do the following: (a) to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patents and Related Cases in the name of Assignee, as the assignee to the entire interest therein; and (b) to record Assignee as the assignee and owner of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Assignment.
- 3. <u>Recordation</u>. Assignee shall be solely responsible for all actions and all costs whatsoever, including but not limited to taxes, attorneys' fees and patent office fees in any jurisdiction, associated with the perfection of Assignee's right, title, and interest in and to the Assigned Patents and recordation and/or registration of this Assignment or any other document evidencing the assignment to Assignee of the Assigned Patents.
- 4. <u>Disclaimer</u>. There are no warranties, representations or conditions, express or implied, statutory or otherwise between the Parties under this Assignment. ASSIGNEE ACKNOWLEDGES THAT THE ASSIGNED PATENTS ARE CONVEYED WITHOUT ANY REPRESENTATION, WARRANTY OR GUARANTY, INCLUDING WITHOUT LIMITATION AS TO THE CONDITION OF TITLE, ENFORCEABILITY, SUITABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, MERCHANTABILITY, VALIDITY, REGISTRABILITY OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED OR BY OPERATION OF LAW, BY ANY PERSON, INCLUDING WITHOUT LIMITATION BY ASSIGNOR, OR ANY OF

ITS OFFICERS, DIRECTORS, EMPLOYEES, ACCOUNTANTS, FINANCIAL, LEGAL OR OTHER REPRESENTATIVES OR ANY AFFILIATE OF SUCH PERSON.

- 5. Governing Law. This Assignment shall be governed by the laws of the State of Delaware. Each of the parties hereto hereby irrevocably agrees that any legal suit, action or proceeding arising out of or based upon this Assignment shall be brought exclusively in the state or federal courts located in the Southern District of New York and waives, any objection such party may now or hereafter have to the laying of venue of any such proceeding, and irrevocably submits to the exclusive jurisdiction of any such court in any such suit, action or proceeding.
- 6. <u>General Provisions</u>. This Assignment may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Assignment by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Assignment. This Assignment may not be supplemented, altered, or modified in any manner except by a writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms or provisions. This Assignment is binding upon and inures to the benefit of the parties hereto and their respective successors and assigns.

[Remainder of this page intentionally left blank]

7

IN WITNESS WHEREOF, Assignor and Assignee have caused this instrument to be executed by their respective duly authorized representative as of the Effective Date.

ROCKSTAR BIDCO, LP

Ву	Rockstar	Bidco	GP,	J.L.C.	its	General	Partnei
•	1 /	\wedge	1	8		f	

By Name: Kasim Alfalahi

Title

Province	
STATE OF ONTARIO)
•) ss.
COUNTY OF OTTAWA- CARLETON)

On the 25 K day of Sept. 2012, before me, the undersigned, a notary public in and for said state and county, personally appeared <u>Vasim Alfalaki</u>, personally known to me (or proved to me on the basis of satisfactory evidence), to be the individual who executed the foregoing instrument on behalf of Rockstar Bidco GP, LLC as the <u>Manager</u> of such company (such company being the General Partner of Rockstar Bidco, LP), executed such instrument in such capacity, and acknowledged to me that the execution and delivery of said instrument was duly authorized by said company.

Notary Public (Affix Seal Below)

[Signature Page to Patent Assignment]

ROCKSTAR CONSORTIUM US LP

Name: Jo 4~ P. vosc

Title: Cru

[Signature Page to Patent Assignment]

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number	
_				_	
	US	09/392,367	6,449,636	HU0146	
31-Dec-98	US	09/224,841	6,262,972	ST0166	
28-May-98	US	09/086,116	6,396,853	ID0993	
3-Dec-98	US	09/204,263	6,546,100	RO4242	
19-Apr-99	US	09/294,708	6,587,469	ID0994	
10-Dec-98	US	09/209,126	6,611,684	SN0229	
31-Dec-98	US	09/222,019	6,937,612	ID1004	
22-Dec-98	US	09/218,427	6,286,119	RO4273	
3-May-99	US	09/304,438	6,301,407	ID1009	
20-May-99	US	09/315,170	6,760,343	RR2534	
2-Jul-99	US	09/346,322	6,574,224	ID1045	
23-Jun-99	US	09/720,514	6,975,869	FR0123	

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
<u> </u>				
21-Dec-98	US	09/217,058	6,111,476	RO4325
<u> </u>				<u> </u>
<u> </u>				
18-Dec-98	US	09/215,547	6,486,990	RO4328
23-Dec-99	US	09/471,244	6,996,559	RO4338
30-Sep-99	US	09/408,619	6,345,282	RR2598
23-Dec-98	US	09/219,005	6,353,636	ID1089
28-Dec-98	US	09/220,955	6,873,616	RO4366
31-Dec-98	US	09/223,991	6,556,561	SC0143
28-Dec-98	US	09/220,963	6,243,450	ST0184
 12-Nov-99	US	09/439,501	6,697,372	RO4431
31-Aug-99	US	09/386,215	6,721,332	RO4432
9-Feb-00	US	09/501,074	6,931,029	AB0171
27-Jul-99	US	09/361,854	6,563,926	RG1025
29-Oct-99	US	09/429,712	6,574,749	RO4456

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
7-Jun-99	US	09/327,049	6,591,301	RN1156
4-Jun-03	US	10/454,208	6,907,462	RN1156
_				
-				-
			-	
_				
	+	10/147.010	6 607 554	H RO4487
20-May-02	US	10/147,810	6,697,554	K04467
- 17-Nov-98	US	09/192,530	6,721,322	RO4496
27-Sep-99	US	09/405,003	6,744,775	RO4518
19-Aug-05	US	11/208,056	0,744,775	RO4518
29-Dec-03	US	10/747,077	6,944,131	RO4518
2)-DCC-03	00	10//1/,0//	0,5 / 1,720 /	
10-Apr-97	US	08/838,608	5,886,629	ID0470
10.110.				
5-May-98	US	09/072,811	6,308,174	ID0895
27-Oct-99	US	09/427,711	6,542,942	SS0189
24-Jan-03	US	10/351,272	6,865,624	SS0189
·				<u> </u>
26-Aug-99	US	09/383,867	6,694,019	SS0233
22-Dec-99	US	09/470,629	6,954,461	ID0850
24-Dec-97	US	08/997,990	6,965,870	RO3984
29-Apr-98	US	09/069,520	6,246,722	RO4154
30-Apr-99	US	09/303,310	6,742,037	RN1157
28-Dec-99	US	09/473,746	6,539,221	10128RR
15-Sep-00	US	09/663,568	6,898,784	10130RO
15-Jun-99	US	09/333,269	6,922,390	10152RO
<u> </u>				+ -
				+
<u> </u>				
L			<u> </u>	

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
				<u> </u>
13-Oct-99	US	09/417,047	6,704,294	10173ST
23-Sep-99	US	09/404,043	6,744,867	10177SC
28-May-04	US	10/856,163	7,933,396	10177SC
8-Sep-99	US	09/390,214	6,178,001	10181RO
-				
_				
9-Mar-00	US	09/522,096	6,490,244	10202RO
31-Aug-11	US	13/222,900		10212BA
22-Jul-99	US	09/358,994	6,690,651	10225RR
-				
22-Jul-99	US	09/359,538	6,674,746	10247SR
				<u> </u>
-				
				-
23-Jun-99	US	09/338,530	6,271,959	RO4531
18-Jun-99	US	09/335,836	6,259,391	10256RO
16-Jul-99	US	09/356,041	6,788,785	10282RO
27-Sep-99	US	09/405,095	6,640,334	10314RO
21-00p-99	- 00	37, 100,070	-,,	
		-		1
				
_				
_				
-				

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
28-Dec-00	US	09/752,838	6,581,075	12174RR
28-Oct-99	US	09/428,656	6,594,470	10593RG
				<u> </u>
29-Dec-99	US	09/474,124	6,577,720	10611HU
27-Dec-99	US	09/472,910	7,257,217	10628RO
 10-Jul-07	US	11/827,142	7,885,400	10628RO
30-Dec-10	US	12/982,542		10628RO
21-Dec-00	US	09/745,890	7,620,322	10635ID
11-May-95	US	08/440,358	5,761,295	RO2818
 3-Mar-95	US	08/398,264	5,583,359	MO0144
26-Sep-96	US	08/720,277	5,828,965	RO2992
2-Dec-96	US	08/753,880	5,822,415	RO3041
8-Dec-97	US	08/986,783	6,202,091	RO3437
6-DCC-9/		301700,100	2,000,000	
25-Nov-97	US	08/977,811	6,092,196	RO3561
19-Dec-97	US	08/994,450	6,125,341	RT1031

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
 25-Jun-99	US	09/339,920	6,781,986	10356RO
10-Nov-99	US	09/437,927	6,717,944	10362BA
				_
V				<u> </u>
				
				+ -
-				
				
				_
				-
9-Nov-99	US	09/437,063	6,747,977	10461ID
23-Dec-99	US	09/470,995	6,499,012	10476RM
24-Sep-99	US	09/404,797	6,408,271	10482RM
				-
				10405D)
31-Aug-99	US	09/386,282	6,912,499	10495RM
 21-Jun-99	US	09/337,069	6,560,206	10522ID
1-Oct-99	US	09/410,314	6,763,005	10545ID

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
2-Dec-97	US	08/982,501	6,018,579	SN0173
24-Dec-97	US	08/998,223	6,597,684	RO3625
				<u> </u>
				<u> </u>
2-Sep-98	US	09/146,341	6,289,063	RO3723
7-Jun-01	US	09/875,202	7,061,938	RO3816
31-Dec-97	US	09/002,113	6,262,998	RO3816
14-Dec-98	US	09/210,536	6,282,592	RO3937
	US	09/165,189	6,822,961	RO3998
23-Dec-98	US	09/219,557	6,327,478	RR2371
_				
9-Dec-98	US	09/207,250	6,246,736	RO4036
_				
27-Nov-95	US	08/528,907	5,969,714	ID0260
				+ -
<u> </u>				
		00/752 045	5 742 714	ID0350
2-Dec-96	US	08/753,845	5,742,714	1170220
<u> </u>				
-				

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
				<u> </u>
				TD0750
12-Jun-98	US	09/445,917	7,286,488	ID0753
-				
3-Oct-97	US	08/943,169	6,037,678	ID0805
	110	00/10/ 244	(490 507	RO4096
19-Nov-98	US	09/196,344	6,480,507 6,574,230	RO4103
18-Dec-98 23-Feb-98	US	09/215,377 09/028,512	6,104,807	RO4103
18-Sep-98	US	09/157,234	6,563,539	ID0933
10 Бер 70		03/101,401		
				
 30-Apr-98	US	09/071,071	6,243,514	
7-Jul-99	US	09/349,347	7,016,375	ID0986
31-Dec-98	US	09/223,817	6,404,806	RO4266
16-Dec-98	US	09/212,650	6,529,475	RR2547
6-Jan-03	US	10/337,018	6,990,074	RR2547
		00/000 070	(540.517	RO4316
11-Dec-98	US	09/209,273	6,549,517	KO4310
 22-Jul-99	US	09/358,977	6,515,778	ID1101
17-Dec-99	US	09/465,705	6,990,070	RO4408
14-Oct-98	US	09/170,974	6,212,185	RO3764
	US	08/997,989	6,215,784	RO4054
24-Dec-97	08	00/77/,707	0,213,707	1.0.1001

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
-				
				+ -
				
				
· —				
				
				
27-Dec-99	US	09/472,151	6,738,819	10521RO
14-Jul-99	US	09/354,372	6,584,193	10258RN
14-341-99	00	03/2013072	-,,	
	US	10/227,413	6,801,952	RM1139
26-Aug-02	108	10/227,413	0,001,752	Idillio
				-
20-Jul-99	US	09/357,250	7,099,929	RR2667
_				
22 I 00	TIC	09/235,869	6,425,010	10642HU
22-Jan-99	US		6,466,976	10645HU
3-Dec-98	US	09/205,041	0,400,270	10045110
				
_			+	_

App Filed Date	App Filed Country Code	App Serial Number	App Patent Number	Disc Number
19-Nov-00	US	09/600,054	6,952,728	10645HU
3-Oct-02	US	10/264,053	7,302,493	10645HU
····				
	US	09/472,668	6,581,175	BA0385
7-Oct-98	US	09/167,811	6,311,222	BA0322
7-Oct-98	US	09/167,792	6,597,704	BA0320
, 000 10				
	,			
2-Oct-98	US	09/165,509	6,101,539	BA0302
2-Oct-98	US	09/165,507	6,754,702	BA0303
8-Jan-99	US	09/227,237	6,182,214	BA0316
24-Feb-99	US	09/256,700	6,425,004	BA0317
28-Apr-00	US	09/559,459	6,502,070	10695RM
22-Oct-02	US	10/278,034	6,891,835	BA0319
 11-May-99	US	09/309,530	6,614,791	BA0334
27-Jun-03	US	10/609,290	7,327,738	BA0334
29-Oct-99	US	09/431,566	7,308,462	10745RN
_				
-				
 21-Dec-99	Tus Tus	09/468,977	6,823,364	10725RR
21-1700-77		02/1003277	-,,	
<u> </u>				
<u> </u>				

PATENT REEL: 032399 FRAME: 0461

RECORDED: 03/06/2014