

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4381587

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
AAC ACOUSTIC TECHNOLOGIES (SHENZHEN) CO., LTD.		04/24/2017
RECEIVING PARTY DATA		
Name:	AAC TECHNOLOGIES PTE. LTD.	
Street Address:	10 ANG MO KIO STREET 65	
Internal Address:	NO. 01-08 TECHPOINT	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	569059	
PROPERTY NUMBERS Total: 90		
Property Type	Number	
Patent Number:	8265309	
Patent Number:	8334624	
Patent Number:	8269379	
Patent Number:	8410642	
Patent Number:	8249281	
Patent Number:	8183720	
Patent Number:	8141675	
Patent Number:	8400027	
Patent Number:	8331589	
Patent Number:	8902176	
Patent Number:	8256567	
Patent Number:	8705788	
Patent Number:	8325968	
Patent Number:	8456042	
Patent Number:	8552974	
Patent Number:	8704785	
Patent Number:	8552598	
Patent Number:	8325024	
Patent Number:	8325950	

Property Type	Number
Patent Number:	8395286
Patent Number:	8569931
Patent Number:	8552914
Patent Number:	8141676
Patent Number:	8577075
Patent Number:	8649549
Patent Number:	8379907
Patent Number:	8413511
Patent Number:	8320065
Patent Number:	8385581
Patent Number:	8391515
Patent Number:	8300876
Patent Number:	8379905
Patent Number:	8712092
Patent Number:	8724838
Patent Number:	8873792
Patent Number:	8660286
Patent Number:	8513865
Patent Number:	8507933
Patent Number:	8891804
Patent Number:	8624450
Patent Number:	8643236
Patent Number:	8660292
Patent Number:	8511423
Patent Number:	8615101
Patent Number:	8798293
Patent Number:	8649550
Patent Number:	8630441
Patent Number:	8829768
Patent Number:	8995067
Patent Number:	8995704
Patent Number:	8890375
Patent Number:	8878420
Patent Number:	8831268
Patent Number:	8983111
Patent Number:	8731220
Patent Number:	8653721
Patent Number:	9048718

Property Type	Number
Patent Number:	8658966
Patent Number:	8830041
Patent Number:	8896186
Patent Number:	8619375
Patent Number:	8508865
Patent Number:	8508866
Patent Number:	8879768
Patent Number:	D695722
Patent Number:	D695721
Patent Number:	D697058
Patent Number:	D697050
Patent Number:	8938086
Patent Number:	9264820
Patent Number:	9258654
Patent Number:	8934658
Patent Number:	8891808
Patent Number:	8879779
Patent Number:	8965025
Patent Number:	D698761
Patent Number:	8929570
Patent Number:	8855354
Patent Number:	9338532
Patent Number:	8774448
Patent Number:	8950545
Patent Number:	8925675
Patent Number:	9362780
Patent Number:	9515541
Patent Number:	8953822
Patent Number:	8848961
Patent Number:	9210511
Patent Number:	9357311
Patent Number:	8379904
Patent Number:	8855355

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	YIZHOU LIU
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SIGNATURE:	/Tiffany L. Ballou, for/
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DATE SIGNED:	04/24/2017
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Total Attachments: 6

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ASSIGNMENT

This Assignment is made between AAC ACOUSTIC TECHNOLOGIES (SHENZHEN) CO., LTD. ("Assignor"), with its office at AAC Technologies Building, No.18 Xinxi Road, North Hi-Tech Industrial Park, Nanshan District, Shenzhen, 518057 China, and AAC TECHNOLOGIES PTE. LTD. ("Assignee"), having a place of business at 10 Ang Mo Kio Street 65, No 01-08 Techpoint, Singapore, 569059 Singapore.

WHEREAS, Assignor owns all rights, title and interest in and to the INVENTIONS listed on Exhibit A attached, and desires to transfer and assign, and Assignee is desirous of acquiring, all of the rights, title and interest in and to the INVENTIONS.

THEREFORE, Assignor hereby acknowledges receipt of good and valuable consideration, does hereby sell, assign and transfer unto Assignee the entire rights, title and interest in and to the INVENTIONS, and any and all patents and patent applications worldwide (including but not limited to all provisional, non-provisional, national, regional, convention, divisional, renewal, substitute, design, utility model, continuation, continuation-in-part, PCT, Paris Convention and all other applications based in whole or in part upon said inventions or upon said applications, and any and all patents and reissues, reexaminations and extension of patents granted worldwide for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said patents; said assignee being hereby authorized to file said applications in any or all countries on any or all said inventions) that have been filed or that have been or may be granted on the INVENTIONS or any part thereof. The rights transferred and assigned hereby to be held and enjoyed by Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by Assignor had no assignment of said right, title and interest been made.

FURTHER, Assignor hereby covenants and agrees to assist Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the INVENTIONS, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications in any

country that might be deemed necessary or desirable by Assignee to fully secure its respective right, title and interest in and to the INVENTIONS or any application based thereon or claiming priority thereto, or in and to the INVENTIONS, as aforesaid. All rights and privileges, including the right to sue for and receive all damages from past infringements of the INVENTIONS, will be held and enjoyed by Assignee, its successors, assigns and other legal representatives.

FURTHER, Assignor hereby authorizes and requests the authorized officials of all countries to issue to Assignee any letters patent that may be granted based on the INVENTIONS transferred and assigned hereby.

AAC ACOUSTIC TECHNOLOGIES (SHENZHEN) CO., LTD.

By: Harbon Y. Zhang

Name: Harbon Y. Zhang

Senior Director

Title: Intellectual Property Department

Date: Apr. 24, 2017

EXHIBIT A				
No.	U.S. Patent No.	U.S. Application No.	Title	Filing Date
1	8265309	12567763	Condenser microphone	9/26/2009
2	8334624	12626827	Horizontal linear vibrator	11/27/2009
3	8269379	12774925	Linear vibrator	5/6/2010
4	8410642	12774890	Flat linear vibrator	5/6/2010
5	8249281	12651455	Condenser microphone	1/1/2010
6	8183720	12697247	Magnetic circuit system	1/30/2010
7	8141675	12697250	Micro-speaker	1/31/2010
8	8400027	12697248	Flat linear vibrating motor	1/30/2010
9	8331589	12651457	MEMS microphone	1/1/2010
10	8902176	12855486	Haptic feedback apparatus	8/12/2010
11	8256567	12978568	Diaphragm and speaker using same	12/26/2010
12	8705788	12978570	Speaker and method for fabricating same	12/26/2010
13	8325968	12858167	Speaker	8/17/2010
14	8456042	12858220	Linear vibrator	8/17/2010
15	8552974	12855440	Haptic feedback device	8/12/2010
16	8704785	12858257	Haptic feedback device	8/17/2010
17	8552598	12978573	Linear vibrating motor	12/26/2010
18	8325024	12855526	Apparatus for providing haptic feedback	8/12/2010
19	8325950	12855544	Silicon condenser microphone	8/12/2010
20	8395286	12858277	Linear vibrator	8/17/2010
21	8569931	12978575	Piezoelectric vibrator and electronic device using same	12/26/2010
22	8552914	13015903	Antenna and antenna assembly using same	1/28/2011

23	8141676	12978566	Compound membrane and acoustic device using same	12/26/2010
24	8577075	12978587	Speaker	12/26/2010
25	8649549	12978589	Speaker	12/26/2010
26	8379907	13015962	Vibrating member and electroacoustic transducer having same	1/28/2011
27	8413511	13015987	Accelerometer	1/28/2011
28	8320065	13016023	Lens driving device	1/28/2011
29	8385581	12978593	Speaker with dual magnetic circuits	12/26/2010
30	8391515	12978611	Micro-speaker	12/26/2010
31	8300876	12978594	Micro-speaker and method for manufacturing same	12/26/2010
32	8379905	12978595	Micro-speaker	12/26/2010
33	8712092	13189533	Magnetic circuit and speaker using same	7/24/2011
34	8724838	13189959	Speaker system	7/25/2011
35	8873792	13190011	Speaker	7/25/2011
36	8660286	13190077	Speaker system	7/25/2011
37	8513865	13190145	LED lighting assembly	7/25/2011
38	8507933	13190200	LED lighting device	7/25/2011
39	8891804	13190434	Electroacoustic transducer	7/25/2011
40	8624450	13190445	Linear vibration device	7/25/2011
41	8643236	13190463	Multifunctional electromagnetic transducer	7/25/2011
42	8660292	13190524	Multifunctional vibrator	7/26/2011
43	8511423	13190586	Acoustic diode	7/26/2011
44	8615101	13323723	Micro-speaker	12/12/2011
45	8798293	13323334	Piezoelectric speaker	12/20/2011

46	8649550	13332363	Multi-magnet system and speaker using same	12/20/2011
47	8630441	13325622	Multi-magnetic speaker	12/14/2011
48	8829768	13332368	Haptic feedback device	12/21/2011
49	8995067	13438719	Lens driving device	4/3/2012
50	8995704	13548606	Micro-speaker	7/13/2012
51	8890375	13542644	Multi-function vibrating device	7/5/2012
52	8878420	13438356	Haptic feedback apparatus	4/3/2012
53	8831268	13454311	Micro-speaker	4/24/2012
54	8983111	13528154	Speaker	6/20/2012
55	8731220	13325488	MEMS microphone	12/14/2011
56	8653721	13325541	Apparatus for providing haptic feedback	12/14/2011
57	9048718	13472544	Linear vibrator having pole plate positioned in weight thereof	5/16/2012
58	8658966	13524226	Image sensor and method for packaging same	6/15/2012
59	8830041	13534143	Apparatus for providing haptic feedback	6/27/2012
60	8896186	13527821	Apparatus for providing haptic feedback	6/20/2012
61	8619375	13341811	Image pickup lens	12/30/2011
62	8508865	13341831	Imaging lens	12/30/2011
63	8508866	13341850	Imaging lens	12/30/2011
64	8879768	13676095	Earpiece having adjustable front vent	11/14/2012
65	D695722 S	29437255	Earphone	11/14/2012
66	D695721 S	29437146	Earphone	11/14/2012
67	D697058 S	29437419	Earphone	11/15/2012
68	D697050 S	29437259	Headset	11/14/2012

69	8938086	13747695	Micro-speaker	1/23/2013
70	9264820	13858315	Coil	4/8/2013
71	9258654	13858294	Coil	4/8/2013
72	8934658	13858124	Coil	4/8/2013
73	8891808	13751424	Micro-speaker	1/28/2013
74	8879779	13748087	Micro-speaker	1/23/2013
75	8855355	13748003	Micro-speaker	1/23/2013
76	8965025	13893571	Micro-speaker box	5/14/2013
77	D698761 S	29441826	Earphone	1/10/2013
78	8929570	13945841	Speaker	7/18/2013
79	8855354	13975715	Electroacoustic transducer with wireless charging coil	8/26/2013
80	9338532	14022290	Suspension and speaker using same	9/10/2013
81	8774448	14010699	Speaker with elastic plate coupled to diaphragm	8/27/2013
82	8950545	14010714	Compound membrane and acoustic device using same	8/27/2013
83	8925675	14033565	Compound membrane and acoustic device using same	9/23/2013
84	9362780	14162942	Piezoelectric charging system and electronic device using same	1/24/2014
85	9515541	13971947	Audio resonance vibrator	8/21/2013
86	8953822	14022283	Audio vibration exciter	9/10/2013
87	8848961	14020966	Speaker box with U-shaped bending channels	9/9/2013
88	9210511	14083392	Micro-electroacoustic device	11/18/2013
89	9357311	14559348	Miniature speaker	12/3/2014
90	8379904	12978591	Electroacoustic vibrating transducer	12/26/2010