PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6939608

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOH LIM SIM	09/28/2021
MOHAMMAD ATHARI ISMAIL	09/27/2021
YEW FOONG LIM	09/27/2021
CHIAN HONG WONG	09/28/2021
BOON HENG FONG	09/28/2021

RECEIVING PARTY DATA

Name:	MOTOROLA SOLUTIONS, INC.
Street Address:	500 WEST MONROE STREET
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60661

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17487210

CORRESPONDENCE DATA

Fax Number: (416)920-1350

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: 416-920-8170

Email: docketing@pckip.com

Correspondent Name: PERRY + CURRIER INC. (FOR MSI)

Address Line 1: 1300 YONGE STREET

Address Line 2: SUITE 500

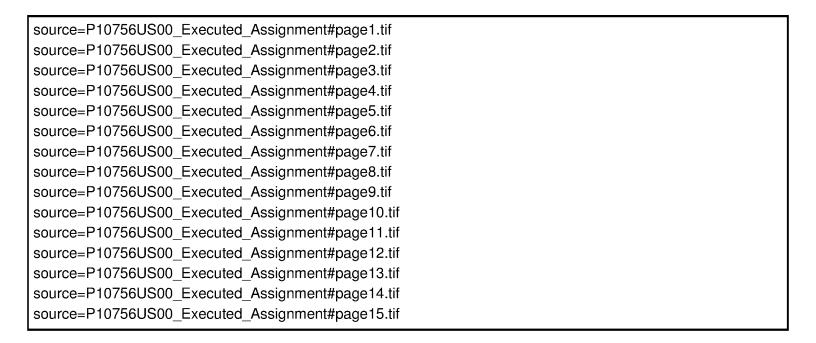
Address Line 4: TORONTO, CANADA M4T-1X3

DATE SIGNED:	09/28/2021
DATE CIONED.	00/00/0004
SIGNATURE:	/Zoya Tchokrev/
NAME OF SUBMITTER:	ZOYA TCHOKREV
ATTORNEY DOCKET NUMBER:	P10756US00

Total Attachments: 15

PATENT REEL: 057622 FRAME: 0134

506892786



PATENT REEL: 057622 FRAME: 0135

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Moh Lim SIM, Bayan Lepas, Penang, Malaysia; Mohammad Athari ISMAIL, Bayan Lepas, Penang, Malaysia; Yew Foong LIM, Bayan Lepas, Penang, Malaysia; Chian Hong WONG, Bayan Lepas, Penang, Boon Heng FONG, Bayan Lepas, Penang, Malaysia, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA SOLUTIONS, INC., a corporation of the State of Delaware, having its principal office in Chicago, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **DEVICE AND METHOD FOR CORRECTING IN-PHASE AND** QUADRATURE PHASE BASEBAND COMPONENTS TO DRIVE A SPEAKER (Docket No. PAT27050-US-PRI) described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any nonprovisional, division, extension, continuation. reexamination or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA SOLUTIONS, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination or reissue to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent

We agree that, when requested, we will, without charge to MOTOROLA SOLUTIONS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

/ Moh Lim Sim / Signature:	Date:_	Sep 28, 2021
(2) Legal Name of Inventor: Mohammad Athari ISMAIL		
Signature:	Date:	
(3) Legal Name of Inventor: Yew Foong LIM		
Signature:	Date:_	
(4) Legal Name of Inventor: Chian Hong WONG		
	Dat	

(5) Legal Name of Inventor: Boon Heng FONG		
Sin natural	Data	
Signature:	Date:	

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(1) Legal Name of Inventor: Mon Lim SIM	
Signature:	Date:
(2) Legal Name of Inventor: Mohammad Atha	ari ISMAIL
Signature: Mohammad Atha	ari Ismail Date: 09/27/2021
(3) Legal Name of Inventor: Yew Foong LIM	
Signature:	Date:
(4) Legal Name of Inventor: Chian Hong WON	NG
Signature:	Date:

(5) Legal Name of Inventor: Boon Heng FONG		
Signature:	Date:	

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Signature:	Date:
(2) Legal Name of Inventor: Mohammad Athari ISMAIL	
Signature:	Date:
(3) Legal Name of Inventor: Yew Foong LIM	
Signature: /Lim GewFoong/	Date: 27-09-2021
(4) Legal Name of Inventor: Chian Hong WONG	
Signature:	Date:

(5) Legal Name of Inventor: Boon Heng FONG		
Sin natural	Data	
Signature:	Date:	

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Signature:	Date:
(2) Legal Name of Inventor: Mohammad Athari ISMAIL	
Signature:	Date:
(3) Legal Name of Inventor: Yew Foong LIM	
Signature:	Date:
(4) Legal Name of Inventor: Chian Hong WONG	
Signature: /Wong Chian Hong/	_{Date} . 09/28/2021

(5) Legal Name of Inventor: Boon Heng FONG		
Signature:	Date:	

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Signature:	Date:	
(4) Legal Name of Inventor: Chian Hong WONG		
Cionotara.	Data	

(5) Legal Nan	ne of Inventor: Boon Heng FONG		
Signature:	/FONG BOON HENG/	Date:	9/28/2021

PAT27050-US-PRI Page 3 of 3

RECORDED: 09/28/2021