

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROSANAH MURUGESU	05/11/2018
HUNGKEI CHOW	05/10/2018
WERNER COOMANS	05/14/2018
RECEIVING PARTY DATA	
Name:	NOKIA SOLUTIONS AND NETWORKS OY
Street Address:	KARAPORTTI 3
City:	ESPOO
State/Country:	FINLAND
Postal Code:	02610
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15970438
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	BLAIR M. HOYT, REG. NO. 56205
SIGNATURE:	/Blair M. Hoyt/
DATE SIGNED:	09/07/2018
Total Attachments: 6	
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ASSIGNMENT AND AGREEMENT

For value received, we, Rosanah Murugesu, of Warren, NJ, United States Of America, Hungkei Chow, of Livingston, NJ, United States Of America, Werner COOMANS, of Zellik, Belgium, hereby sell, assign and transfer to Nokia Solutions and Networks Oy, a corporation established and existing under the laws of Finland, and having its principal place of business at Karaportti 3, 02610 Espoo, Finland, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to "TRANSCIVERS AND SYSTEMS HAVING DIGITAL DISTORTION COMPENSATION AND METHODS THEREOF" described in an application for Letters Patent of the United States, Serial No. 15/970438, filed 03-May-2018, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Nokia Solutions and Networks Oy the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

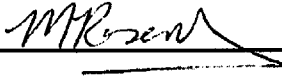
We authorize Nokia Solutions and Networks Oy to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Nokia Solutions and Networks Oy to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Nokia Solutions and Networks Oy in the United States and in all countries foreign to the United States, or to such nominees as Nokia Solutions and Networks Oy may designate.

We agree that, when requested, we shall, without charge to Nokia Solutions and Networks Oy but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Inventor: Rosanah Murugesu

Signature: 

Date: 11/05/2018

Inventor: Hungkei Chow

Signature: _____

Date: _____

Inventor: Werner COOMANS

Signature: _____

Date: _____

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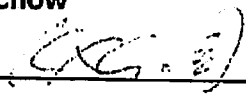
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Inventor: Rosanah Murugesu

Signature: _____

Date: _____

Inventor: Hungkei Chow

Signature: _____ 

Date: May 10, 2018

Inventor: Werner COOMANS

Signature: _____

Date: _____

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Inventor: Rosanah Murugesu

Signature: _____

Date: _____

Inventor: Hungkei Chow

Signature: _____

Date: _____

Inventor: Werner COOMANS

Signature: _____


Date: DAY 14, 2018