507200308 03/28/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7247158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
RADIO FREQUENCY SYSTEMS, INC.	03/17/2022	

RECEIVING PARTY DATA

Name:	NOKIA SHANGHAI BELL CO., LTD		
Street Address:	388 NING QIAO ROAD		
Internal Address:	CHINA (SHANGHAI) PILOT FREE TRADE ZONE		
City:	SHANGHAI		
State/Country:	CHINA		
Postal Code:	201206		

PROPERTY NUMBERS Total: 3

Property Type	Number		
Patent Number:	9843087		
Patent Number:	9979101		
Patent Number:	10038238		

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.

Email: ipr.assignments@nokia.com

Correspondent Name: NOKIA OF AMERICA CORPORATION

Address Line 1: 600-700 MOUNTAIN AVENUE

Address Line 4: MURRAY HILL, NEW JERSEY 07974-0636

ATTORNEY DOCKET NUMBER:	RFS INC-TO-NSB (MTP)
NAME OF SUBMITTER:	MARY T. POREMBA
SIGNATURE:	/Mary T. Poremba/
DATE SIGNED:	03/28/2022

Total Attachments: 4

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PATENT 507200308 REEL: 059409 FRAME: 0039

Patent Assignment

This assignment of patent rights ("Assignment") shall be effective as of 17 March, 2022 (the "Effective Date").

For good and valuable consideration, the receipt of which is hereby acknowledged, Radio Frequency Systems, Inc., a corporation organized under the laws of the State of Delaware, having registered office at 200 Pondview Drive, Meridien, CT 06450, United States ("Assignor") does hereby sell, assign, transfer, and convey unto Nokia Shanghai Bell Co., Ltd, a corporation organized under the laws of China, having its registered office at 388 Ning Qiao Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, 201206, China (the "Assignee"), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

- (a) all patents and patent applications listed in the table below in Schedule 1 (each a "Listed Patent", collectively the "Listed Patents");
- (b) all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of such Listed Patents;
- (c) all patents and patent applications (i) to which any Listed Patent directly or indirectly claims priority to, or the benefit of, the filing date, or (ii) for which any Listed Patent directly or indirectly forms a basis for priority or otherwise provides the benefit of an earlier filing date;
- (d) all foreign counterparts to any or all of the foregoing; all of (b), (c) and (d) above irrespective of whether pending, Issued, abandoned or filed prior to, on or after the Effective Date;
- (e) inventions, invention disclosures, and discoveries claimed in any of the Listed Patents and/or any item in the foregoing categories (b) through (d); and
- (f) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (e), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

At the request of Assignee, and without further consideration, Assignor will execute or have executed and deliver such other instruments of sale, transfer, assignment, and other confirmation and take such other action that are necessary in order to sell, transfer, and assign effectively to Assignee the Patent Rights and to allow Assignee to perfect and record those sales, transfers, and assignments.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

[signature pages follow]

PATENT REEL: 059409 FRAME: 0040 IN WITNESS WHEREOF, each of the Parties has caused this Assignment to be executed by its duly authorized representatives as of the Effective Date.

Assignor:

Radio Frequency Systems, Inc.

Name: Title:

Date:

CHRISTIAN BARB PRESIDENT, RFS IUC. March 715t, 2022

Radio Frequency Systems, Inc.

By:

heero Real

Name:

Rebecca Reed Vice President & Treasurer

Title: Date:

March 22nd, 2022

PATENT REEL: 059409 FRAME: 0041 **IN WITNESS WHEREOF,** each of the Parties has caused this Assignment to be executed by its duly authorized representatives as of the Effective Date.

Assignee:

Nokia Shanghai Bell Co., Ltd

Ву:

Name: Title:

Date:

March 24, 2022

PATENT REEL: 059409 FRAME: 0042

Schedule 1

Nokia Case Reference	Country	Priority Date	Application No.	Publication Number	Grant Date	Patent Number
813028-US-CIP	United States of America	28.2.2013	15/584362	20170250454	12.12.2017	US9843087
817448-US-CIP	United States of America	12.3.2015	15/497472	20170229806	22.5.2018	US9979101
818745-US-NP	United States of America	30.6.2016	15/199284	20180006368	31.7.2018	US10038238

PATENT REEL: 059409 FRAME: 0043

RECORDED: 03/28/2022