

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4984727

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NOKIA SOLUTIONS AND NETWORKS ITALIA S.P.A.	10/30/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HMD GLOBAL OY
<b>Street Address:</b>	KARAPORTTI 2
<b>City:</b>	ESPOO
<b>State/Country:</b>	FINLAND
<b>Postal Code:</b>	02610
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6690735
Patent Number:	8140060
Patent Number:	7336659
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)419-9440
<i>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.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	30100-103724PT-4
<b>NAME OF SUBMITTER:</b>	VICTORIA FRIEDMAN
<b>SIGNATURE:</b>	/vfr/
<b>DATE SIGNED:</b>	05/31/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 1</b>	
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## Assignment

We, **Nokia Solutions and Networks Italia S.p.A** (hereinafter called "the Assignor") having a principal place of business at

**Cassina de'Pecchi , Via Roma 108 CAP 20060, Milano, Italy**

do hereby declare that we are the proprietor of the following Patents for the United States of America:

6,690,735

8,140,060

7,336,659

and in consideration of the sum of One US-Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE any and all right, title and interest that it has or may have in and to Patent Nos **6,690,735; 8,140,060 and 7,336,659** and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations-in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof to the Assignee

**HMD global Oy** (hereinafter called "the Assignee")

**Karaportti 2, 02610 Espoo, Finland**

and agree that the assignment is recorded with the Patent Office.

We, the Assignee, hereby agree to the afore-mentioned assignment and apply for recording of the assignment in the registers of the Patent Office.

Place/Date, *Munich 12.09.2017*

Place/Date, *Brasov, Romania, 30.10.2017*

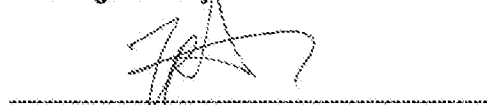
Assignor:

Assignee:

**Nokia Solutions and Networks Italia S.p.A.**

**HMD global Oy**





Markus Borgström

Peter Zimmermann

Raluca Judele,

[Head of IPR Standards Portfolio]

Authorized Signatory

[Head of Technology Area]

both authorized officers