# 505894508 01/31/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5941209

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		SECURITY AGREEMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name		Execution Date
VOCUS NM LLC				01/31/2020
RECEIVING PARTY DA	TA			
Name:	BANK OF A	OF AMERICA, N.A.		
Street Address:	C/O MAC LE	MAC LEGAL, 101 N. TRYON ST.		
Internal Address:	MAIL CODE: NC1-001-05-45			
City:	CHARLOTT	CHARLOTTE		
State/Country:	NORTH CAROLINA			
Postal Code:	28255-0001	28255-0001		
	1			
PROPERTY NUMBERS	Total: 5		1	
Property Type		Number		
Patent Number: 863		122		
Patent Number: 101		2891		
Patent Number: 8635		227		
Patent Number: 1018		5754		
Application Number: 1418		9863		
		014 4040		
Fax Number:	, ,	914-4240 <b>e-mail address first; if that is uns</b>	successful	it will be sent
		hat is unsuccessful, it will be sen		
<b>Phone:</b> 8007		130755		
-		s.murray@wolterskluwer.com, ECarrera@cahill.com		
		ORPORATION		
Address Line 1: Address Line 2:	4400 EASTON COMMONS WAY			
Address Line 2: Address Line 4:		SUITE 125 COLUMBUS, OHIO 43219		
SIGNATURE:		/Elaine Carrera/		
DATE SIGNED:		01/31/2020		
Fotal Attachments: 6				

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## PATENT SECURITY AGREEMENT

PATENT SECURITY AGREEMENT, dated as of January 31, 2020, made by the undersigned grantor ("<u>Grantor</u>"), in favor of BANK OF AMERICA, N.A., in its capacity as Collateral Agent ("<u>Collateral Agent</u>").

## $\underline{W} \underline{I} \underline{T} \underline{N} \underline{E} \underline{S} \underline{S} \underline{E} \underline{T} \underline{H}$ :

WHEREAS, the Grantor is party to that certain Security Agreement, dated as of January 31, 2020 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "<u>Security Agreement</u>") in favor of the Collateral Agent pursuant to which the Grantor is required to execute and deliver this Patent Security Agreement (this "<u>Patent Security Agreement</u>");

Now, THEREFORE, in consideration of the premises and to induce the Collateral Agent, for the benefit of the Secured Creditors, to enter into the Credit Agreement, the Grantor hereby agrees with the Collateral Agent as follows:

SECTION 1. <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. <u>Grant of Security Interest in Patent Collateral</u>. Grantor hereby pledges and grants to the Collateral Agent, for the benefit of the Secured Creditors, a continuing security interest in all of the right, title and interest of the Grantor in, to and under all of the following (and all rights therein) of the Grantor ("<u>Patent Collateral</u>"), or in which or to which the Grantor has any rights, in each case whether now existing or hereafter from time to time acquired (but, for the avoidance of doubt, excluding any Excluded Collateral:

(a) Patents of such Grantor listed on <u>Schedule I</u> attached hereto (other than Excluded Collateral); and

(b) all Proceeds of any and all of the foregoing.

SECTION 3. <u>Security Agreement</u>. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement and Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. <u>Termination</u>. Upon the occurrence of the Termination Date, the Collateral Agent shall execute, acknowledge, and deliver to the Grantor an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien and security interest in the Patent Collateral under this Patent Security Agreement.

SECTION 5. <u>Counterparts</u>. This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts.

SECTION 6. <u>Governing Law</u>. This Patent Security Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Patent Security Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise, shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

[signature page follows]

IN WITNESS WHEREOF, the Grantor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

VOCUS NM LLC

R By: Name: Mary Ann Sigler Title: Vice/President and Treasurer

[Castle - Patent Security Agreement]

PATENT REEL: 051765 FRAME: 0510 Accepted and Agreed:

BANK OF AMERICA. N.A. as Collateral Agent ..... By: Name: Henry Pennell Title: Vice President

[Castle - Patent Security Agreement]

PATENT REEL: 051765 FRAME: 0511

# SCHEDULE I to PATENT SECURITY AGREEMENT ISSUED PATENTS AND PATENT APPLICATIONS

OWNER	PATENT NUMBER	TITLE
Vocus NM LLC	8,631,122	DETERMINING DEMOGRAPHICS BASED ON USER INTERACTION
Vocus NM LLC	10,162,891	DETERMINING DEMOGRAPHICS BASED ON USER INTERACTION
Vocus NM LLC	8,635,227	DISCERNING HUMAN INTENT BASED ON USER-GENERATED METADATA
Vocus NM LLC	10,185,754	DISCERNING HUMAN INTENT BASED ON USER-GENERATED METADATA

### **Issued Patents:**

#### **Patent Applications:**

OWNER	APPLICATION NUMBER	TITLE
Vocus NM LLC	14,189,863	PROCESSING UNSTRUCTURED DATA STREAMS USING CONTINUOUS QUERIES