504675818 12/07/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4722540

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CONVEYING PARTY DA	NATURE OF CONVEYANCE:		ASSIGNMENT		
	TA				
		Name		Execution Date	
NOKIA SOLUTIONS AN) NETWORI	KS OY		06/24/2014	
RECEIVING PARTY DA					
Name:	WIRELESS	S FUTURE TECHNOLOGIES I	NC.		
Street Address:	303 TERR)	Y FOX DRIVE			
Internal Address:	SUITE 300				
City:	OTTAWA				
State/Country:	CANADA				
Postal Code:	K2K 3J1				
Application Number:	150	50011			
PROPERTY NUMBERS Property Type	Total: 2	Number			
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Application Number:	150	63161			
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ASSIGNMENT

WHEREAS, Nokia Solutions and Networks Oy, a Finnish limited liability company, having a place of business at 3 Karaportti, 02610 Espoo (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR") is the beneficial owner of the Patents and applications listed in the Schedule "A"

AND WHEREAS, Wircless Future Technologies Inc., a Delaware corporation, having a place of business at 303 Terry Fox Drive, Suite 300, Ottawa ON K2k 3J1 Canada (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said Patents and applications listed in the Schedule "A" attached hereto, and all the inventions therein, and ASSIGNOR is willing to enter into such assignment.

NOW, THEREFORE, effective on June 24, 2014 and in consideration of the sum of One 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 the entire right, title and interest in and to the Patents and applications listed in the Schedule A attached hereto, and all patents, patent applications, foreign patent applications, 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;

ASSIGNOR hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment.

IN TESTIMONY WHEREOF, I hereunto set a	my hand this 24^{H} day of June 2014.
ASSIGNOR	ASSIGNOR
By	By deine Notsellona
Name <u>Camilla Orko</u>	Name Maria Varsellong
Title <u>Authorized Signatory</u>	Title <u>Authorized Signatory</u>

WITNESSED BY:

Bγ Name Mona Hamalainen

Title <u>Executive</u> Assistant

PATENT REEL: 044327 FRAME: 0201

Schedule "A" to Patent Assignment

Patents

NSN Family Ref.	Primary U.S. Family Member	Other Family Members	Origin
200198075	US7969936		Nokia
200800937	US8665823	BR PI 0909115-7, CN101983525A, EP2263404A1, IN 6230/DELNP/2010, KR 10-1178683	NSN
200801450	U\$8351382	CN 102057599, CN 103490859, EP 2289187A2, RU 2459362C1, US 20130121287A1	NSN
200802794	US20110260863A1	EP 2364568A1	NSN
201000611	US8520491	CN102907036A, EP2553858A1, IN 8677/DELNP/2012, JP 2013524602, KR20130018841A, US 20130308484	NSN
200803126	US20110261774A1	US 14/246,537, CN 102308653A, EP 2374317A1, IN 4071/DELNP/2011, JP5385990B2, JP 2014-027684, KR 10-1324670B1	NSN
200902046	US8665830	CN102742349A, EP2514261A1, IN 5717/DELNP/2012, JP2013514022A, KR20120104321A, US20140161102A1	NSN
200702848	US20100329197A1	CN 101816212A, EP2177073A1, IN 515/DELNP/2010, RU 2477012	NSN
200703400	US8498253	CN101836472A, EP2193677A2, IN 1801/DELNP/2010, RU2485718C2, ZA2010/01182A	NSN
200702348	US20100208666A1	AU 2008248616B2, BR PI0811550-8, CA 2686144A1, CN 1169257, EP 1990926B1 (AT E628721, CH 1990926, DE 60 2007 032 340.1, DK 1990926, ES 1990926, FI 1990926, FR 1990926, GB 1990926, IT 1990926, NL 1990926, PL 1990926, SE 1990926, TR TR201312776T4), ID 000034525, IN 7163/DELNP/2009, JP5081296B2, JP5355765B2, KR 10-1126490B1, MX 289701, PH 1-2009-502115, RU2493654C2, SG 156820, UA99727C2, ZA2009/07747	
			NSN
200803302	US8532015	US 20140010146A1 CN302098, EP1391133A2 (AT, DE, ES, FR, GB, IT, TR), KR 10-0855764B1	NSN
200109275	U\$7324477		SAG
200702849	US 8320431	CN 1237142, EP2188909A4, IL 204102, IN 1802/DELNP/2010, RU 2481706	
		EP1690435B1 (DE60 2004 045 069.3, GB1690435)	NSN
200398040	US7512099		Nokia
200702739	US8149958	CN101981840A, EP2171897B1 (DE 60 2008 029 114.6, GB 2171897), IN 8320/DELNP/2009	NSN

RECORDED: 12/07/2017