PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETRI KOSKELAINEN	03/10/2003

RECEIVING PARTY DATA

Name:	NOKIA CORPORATION
Street Address:	KEILALAHDENTIE 4
City:	ESPOO
State/Country:	FINLAND
Postal Code:	FIN-02150

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12892785

CORRESPONDENCE DATA

Fax Number: (858)314-1501

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.

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ATTORNEY DOCKET NUMBER:	39700-531C01US
NAME OF SUBMITTER:	DAVID C. LANEY
SIGNATURE:	/DCL314/
DATE SIGNED:	05/19/2014

Total Attachments: 1

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PATENT REEL: 032923 FRAME: 0145

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Docket No.	59643.00165
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U.S. ASSIGNMENT

	0.D. 710010111112111			
	For good and valuable ASSIGNOR) by	consideration paid to the undersigned	inventor(s) (hereinafter	
Insert	Nokia Corporation			
ASSIGNEE's Name(s)	Keilalahdentie 4			
Address(es)]	FIN-02150 Espoo, Finland			
		ceipt and sufficiency of which is here ells, assigns and transfers to ASSIGNEE on entitled		
Title of invention]	DYNAMIC DSCP AVAILABILIT	Y REQUEST METHOD		
*If the assignment s being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:			
application, this section must be	*filed onDecember	r 27, 2002 , Serial No. 10/31	2,443	
completed]	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)			
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.			
	litigation, or other legal proceedi continuation, division, reissue or thereon and to cooperate with the	execute all papers necessary in connection ng which may be declared concerning reexamination thereof or Letters Patent ASSIGNEE in every way possible in conterference, litigation, or other legal process.	this application or any or reissue patent issued obtaining and producing	
	IN WITNESS WHEREOF, the und	ersigned inventor(s) has (have) affixed his/	her/their signature(s).	
Signature(s)	Deta 25	Petri KOSKELAINEN	Mar-10-9003	
of Assignor(s)]	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(11FE NAIVIE)	(DAIL)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	

(SIGNATURE) (TYPE NAME) **PATENT** (DATE) **RECORDED: 05/19/2014 REEL: 032923 FRAME: 0146**