502084601 10/04/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gyula BODOG	09/06/2012
Anatoly ANDRIANOV	09/05/2012
Sean KELLEY	09/05/2012

RECEIVING PARTY DATA

Name:	NOKIA SIEMENS NETWORKS OY
Street Address:	Karaportti 3
City:	Espoo
State/Country:	FINLAND
Postal Code:	02610

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13572498

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 089229.00578

NAME OF SUBMITTER: Peter Flanagan

Total Attachments: 2

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PATENT REEL: 029078 FRAME: 0301 OF \$40.00 135/2498

Docket No. 089229.00578

WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)

[Insert ASSIGNEE's Name(s) Address(es)]

by NOKIA SIEMENS NETWORKS OY Karaportti 3 02610, Espoo Finland (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled [Title of CORRELATING RADIO LINK FAILURE AND MINIMIZATION OF DRIVE TEST REPORTS Invention] for which the following applications were filed: [*If the assignment is being filed *Filed on: after the filing of the 10 August 2012 Application 13/572,498 application, this Number(s) section must be (Day Month Year) completed] (Squire Sanders (US) LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of any country in the world 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.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

		• • • • • • • • • • • • • • • • • • • •
BOO)	Gyula BODOG	06.09,2012.
(SIGNATURE)	(TYPE NAME)	(DATE)
	Anatoly ANDRIANOV	` ,
(SIGNATURE)	(TYPE NAME)	(DATE)
	Sean KELLEY	, ,
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT REEL: 029078 FRAME: 0302

Docket No. 089229.00578

WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)

ASSIGNEE's Name(s)

by [Insert NOKIA SIEMENS NETWORKS OY Karaportti 3 Address(es)] 02610, Espoo **Finland** (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled [Title of CORRELATING RADIO LINK FAILURE AND MINIMIZATION OF DRIVE TEST REPORTS Invention] for which the following applications were filed: [*If the assignment is being filed after the filing of the *Filed on: 10 August 2012 Application 13/572,498 application, this Number(s) section must be (Dav Month Year) completed] (Squire Sanders (US) LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of any country in the world 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. The ASSIGNOR agrees to execute all papers necessary in connection with any interference,

litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

	Gyula BODOG	
(SIGNATURE)	(TYPE NAME)	(DATE)
V	Anatoly ANDRIANOV	5 SEPTEMBOR 2012
(SIGNATURE)	(TYPE NAME)	(DATE)
Oslan Kelley	Sean KELLEY	5- Sep 2012
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT REEL: 029078 FRAME: 0303

RECORDED: 10/04/2012