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1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name; Telcordia Technologies, Inc.
Yibei Ling, Richard Lau and Scott Alexander	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No. 3. Nature of conveyance/Execution Date(s):	Street Address: One Telcordia Drive 5G116
Execution Date(s) 10/31/11, 11/17/11, 10/31/11	Office Address. One relation base 50110
Security Agreement Change of Name	City: Piscataway
Joint Research Agreement	State: NJ
Government Interest Assignment	State. 140
Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip; <u>08854-4157</u>
Other	Additional name(s) & address(es) attached? Yes No
	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
13/253,211	
A 1-701 1 1	
· · · · · · · · · · · · · · · · · · ·	tached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Joseph D'Avanzo	
Internal Address: Telcordia Technologies, Inc.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
THOTTAI THAT GOO. TO STATE TO STATE THE	X Authorized to be charged to deposit account
Ctroot Address (One Talandia Dalia 50446	Enclosed
Street Address: One Telcordia Drive 5G118	None required (government interest not affecting title)
	8. Payment Information
City: Piscataway	6. Payment information
State: NJ Zip: 08854-4157	
Phone Number: 732-699-3673	Deposit Account Number 021822
Docket Number: APP 2006	, , , , , , , , , , , , , , , , , , ,
Email Address: jdavanzo@telcordia.com	Authorized User Name Joseph D'Avanzo
9. Signature:	05/14/2012
Signature	
	Date
Joseph D'Avanzo	Total number of pages including cover
Name of Person Signing	Total number of pages including cover

PATENT

REEL: 028200 FRAME: 0443

Atty. Docket: APP 2006

ASSIGNMENT OF APPLICATION

WHEREAS, we, Yibei Ling, Richard Lau and Scott Alexander have invented certain useful improvements in "System and Method for Quantifying Anchor Placement Impact on Location Accuracy" described in an application for Letters Patent; and

WHEREAS, I/we, hereby authorize and request my/our attorney to insert below the filing date and application number when they become known to comply with 37 CFR 3.21 for recordal of this assignment: U. S. Application No. 13/253,211 filed on October 5, 2011; and

WHEREAS, Telcordia Technologies, Inc., a corporation of the State of Delaware, having a place of business at One Telcordia Drive, Piscataway, NJ 08854-4157, United States of America, for the benefit of itself and its successors and assigns, all inclusively hereinafter referred to as "Assignee", is desirous of acquiring all rights, title, and interest in and to said application, all inventions disclosed therein, and any and all Letters Patent of the United States of America, and of all other countries, which may be granted for said inventions, or any of them; and

WHEREAS, I'we hereby represent and warrant to Assignee that I'we have, with respect to third parties, full and unencumbered rights, title, and interest in and to said application, inventions, and Letters Patent, and further that I'we may freely assign the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/we do hereby sell, assign, and transfer to Assignee all my/our rights, title, and interest in and to said application, including all priority rights arising therefrom, all inventions disclosed therein, and all divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and of all other countries, and all reissues thereof, which may be granted for said inventions, or any of them, together with the right to make application for any and all of the same;

TO HAVE, HOLD, AND ENJOY said inventions, said application and rights, and said Letters Patent, or any of them, to its own use and behoof to the full end of the term or terms for which said applications may endure and for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment not been made;

AND I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks to issue or reissue such Letters Patent as may be granted on said application, on any division or continuation thereof, or for said inventions, or any of them, to Assignee in accordance with the terms of this instrument;

AND I/WE HEREBY agree that I/we shall, at the request of Assignee and without demand of further consideration, but at no expense to me/us, do all lawful and just acts, including execution and acknowledgment of instruments, furnishing information, and giving testimony, particularly in the event of interference or litigation, indicated by counsel for Assignee to be necessary for obtaining, maintaining, and perfecting the property rights, or any of them, hereby assigned.

IN WITNESS WHEREOF, I/we hereunto set my/our hand on the day and year indicated.

Yibei Ling

Date: 10/3//11

May. 14. 2012 2:27PM

No. 0388 P. 3/4

Atty. Docket: APP 2006

IN WITNESS WHEREOF, I/we hereunto set my/our hand on the day and year indicated.

Richard Lau

Date: 11/17/2011

PATENT REEL: 028200 FRAME: 0445

Atty. Docket: APP 2006

IN WITNESS WHEREOF, I/we hereunto set my/our hand on the day and year indicated.

Scott Alexander

Date: 3/00+70//

PATENT REEL: 028200 FRAME: 0446