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Name Orville R. Cockings, Esq.		
ddress (line 1) Telcordia Technologies, Inc.		
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ddress (line 3) Morristown, New Jersey 079		
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Name (line 2)		Execution Date Month Day Year
Name (line 1)	Dutta, Ashutosh	03/08/2001
Name (line 2)		Execution Date
Name (line 1)	Agrawal, Prathima	Month Day Year 03/08/2001
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Name (line 1) Das, Subir				03/09/2001
Name (line 2)				
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Name (line 1) Misra, Archan				03/12/2001
Name (line 2)				
Receiving Party		Mark if additional nam	nes of receivin	ng parties attached
Name (line 1) Telcordia Technologies, Inc.				If document to be recorded is an assignment and the
Name (line 2) A Corporation of the State of Delaware	e			receiving party is not domiciled in the United States, an appointment of a domestic
Address (line 1) 445 South Street				representative is attached. (Designation must be a separate document from Assignment.)
Address (line 2)				,
Address (line 3) Morristown	New Jersey		07960	]
City State/Country Zip Code  Domestic Representative Name and Address  Enter for the first Receiving Party only.				
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orrespondent Name and Address	Area Code and Telephone Number	(973) 829-2370
Name Orville R. Cockings, Esq.		
ddress (line 1) Telcordia Technologies, Inc.		
ddress (line 2) 445 South Street		
ddress (line 3) Morristown, New Jersey 07960		
ddress (line 4)		
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pplication Number(s) or Patent Nu	mber(s) Mark if a	dditional numbers attached
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this document is being filed together with a new Paras	tent Application, enter the date the patent applicati	on Month Day Year
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tatement and Signature		
attached copy is a true copy of the	pelief, the foregoing information is true ar original document. Charges to deposit a	nd correct and any account are authorized, as
indicated herein.		
Orville R. Cockings	flowell /	May 7, 200 1
Name of Person Signing	Signature	/ -1.

Atty. Docket: APP1301

## ASSIGNMENT OF APPLICATION

WHEREAS, I/we, Subir Das, Archan Misra, Anthony Mcauley, Ashutosh Dutta, Prathima Agrawal, and Sajal Das have invented certain useful improvements in "Methods and Systems For a Generalized Mobility Solution Using a Dynamic Tunneling Agent" 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
WHEREAS, Telcordia Technologies, Inc., a corporation of the State of Delaware, having a place of business at 445 South Street, Morristown, NJ 07960, 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 and seal on the day and year indicated.
Lubir Dax Date: 03/05/01
Subir Das
County of MOLLIS) ss: State of New Jersey)
Then personally appeared before me on the indicated date(s) the above-named <b>Subir Das</b> to me personally known and known by me to be the person(s) described in and who executed the foregoing instrument, and acknowledged the same, before me, to be his/her/their own free act and deed.

1

DOROTHY O'NEILL
A Notary Public of New Jersey
My Commission Expires February 14, 2005
PATENT

Halen Milen	Date: 03/12/01
Archan Misra	
County of MORKIS)	
ss: State of New Jersey)	
	me on the indicated date(s) the above-named Archan Misra to me ne person(s) described in and who executed the foregoing instrument, his/her/their own free act and deed.
3/12/01 Date	Notary Public
- <del></del>	DOROTHY O'NEILL
	A Notary Public of New Jersey  My Commission Expires February 14, 2005
Authony Mcauley	Date:3/9/01
State of New Jersey)	
	e on the indicated date(s) the above-named <b>Anthony Mcauley</b> to me ne person(s) described in and who executed the foregoing instrument, his/her/their own free act and deed.
3901 Date	NOTARY PUBLIC
2 4.0	DOROTHY O'NEILL  A Notary Public of New Jersey  My Commission Expires February 14, 2005
Ashuh sh Duita	Date: <u>03/08/2001</u>
County of <b>MONALS</b> )	
ss: State of New Jersey)	
	ne on the indicated date(s) the above-named <b>Ashutosh Dutta</b> to me ne person(s) described in and who executed the foregoing instrument, his/her/their own free act and deed.
i )	$\bigcirc$ $A \bigcirc A \bigcirc$

DOROTHY O'NEILL A Notary Public of New Jersey My Commission Expires February 14, 2005

Plachima	Agrand
Prathima Agrawal	

Date: 3/8/200/

County of MOKICIS )

State of New Jersey)

Then personally appeared before me on the indicated date(s) the above-named **Prathima Agrawal** to me personally known and known by me to be the person(s) described in and who executed the foregoing instrument, and acknowledged the same, before me, to be his/her/their own free act and deed.

Nowly Oreall NOTARY PUBLIC

DOROTHY O'NEILL
A Notary Public of New Jersey
My Commission Expires February 14, 2005

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**RECORDED: 08/20/2001**