01 - 25 - 2001 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE RE 1-31-92 HEET Patent and Trademark Office 101592841 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Graham D. Stead / · 9.0/ Name: <u>Invertix Corporation</u> Internal Address: Additional name(s) of conveying party(ies) attached?. □ Yes ⋈ No 3. Nature of conveyance: Street Address: 7630 Little River Turnpike, Suite 500 ■ Assignment □ Merger □ Security Agreement ☐ Change of Name City: Annandale State: VA ZIP: 22003 □ Other Execution Date: 11/02/00 Additional name(s) & address(es) attached? □ Yes ⊠ No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/642,201 Document I.D. No. 101446859 Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Kevin L. Pontius Internal Address: 7. Total fee (37 CFR 3.41):..... \$ 40.00 ■ Enclosed □Authorized to be charged to deposit account Street Address: Roberts & Abokhair, LLC 8. Deposit account number: 11800 Sunrise Valley Drive, Suite 1000 18/1579 State: VA ZIP: 20191 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 124/2001 DBYRNE 00000132 09642201

FC:581

9. Statement and signature.

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Name of Person Signing

ement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin L. Pontius

Signature January 8, 2001

Date

Total number of pages including cover sheet: \_\_\_\_\_3

OMB No. 0651-001 I (exp. 4/94)

January 8, 2001

REEL: 011445 FRAME: 0717

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Graham D. Stead

Serial No.: 09/642,201 Group Art Unit: Not Yet Assigned

Filed: 08/21/00 Examiner: Not Yet Assigned

FOR: WIRELESS TELEPHONE NETWORK OPTIMIZATION

**ASSIGNMENT Pursuant to 37 CFR § 3.56** 

I, Graham D. Stead, residing at 4639 5th Street South, Arlington, Virginia 22204, for good and valuable consideration, the sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto Invertix Corporation, a corporation organized under the laws of the State of Delaware and having its principal office at 7630 Little River Turnpike, Annandale, VA 22003 (hereinafter "ASSIGNEE,"), the entire right, title and interest, together with all rights of priority, in and to my invention for a WIRELESS TELEPHONE NETWORK OPTIMIZATION, as described and/or claimed in my application for Letters Patent of the United States of America, filed August 21, 2000, as well as all foreign counterparts thereof together with all Letters Patent issuing on the aforesaid application for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

I HEREBY AUTHORIZE ASSIGNEE to make application for and to receive Letters Patent for said invention in any foreign countries in its own name, or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and

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that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of the ASSIGNEE execute any continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereof are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid application to assignee.

WITNESS MY HAND and seal this 2 of November, 2000.

	Graham D. Stead
STATE OF	)
COUNTY OF	) ss: )
Stead to me known, and known by m	, 2000 personally appeared before me <b>Graham D</b> .  the to be the same person described in and who executed the ged that he executed the same, of his own free will and for
My Commission Expires:	Notary Public
vij Commission Expires.	

RECORDED: 01/09/2001

PATENT REEL: 011445 FRAME: 0719