86-8	FORM PiO-1595 (Rev. 6-93) RECORDATION FOR PATENT GMB No. 0651-0011 (exp. 4/94) PATENT Tab settings ▷ ▷ ▷ ▼ ▼ To the Honorable Commissioner of Patents and Trademarks: F	SONLY
RE MR0 9-2	1. Name of conveying party(ies): GEORGE CHENG	2. Name and address of receiving party(ies) Name: <u>ANTCOM</u> CORPORATION
	SON HUY HUYNH Additional name(s) of conveying party(ies) attached? Ves No	Internal Address:21515 Hawthorne BlvdSuite 390
	 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Torrance, CA 90503 Street Address: Same City: State ZIP: Additional name(s) & address(es) attached: D Wes & No
	A. Patent Application No.(s) 1. 09-075,009 2. 09-075,010 3. 09-075,012	n, the execution date of the applications are: May 8, 1998 B. Patent No.(s)
	5. Name and address of party to whom correspondence concerning document should be mailed: Name:	 6. Total number of applications and patents involved: 3 7. Total fee (37 CFR 3.41)\$<u>120.00</u> Previously paid Constraints Constraints Constraints Previously paid Authorized to be charged to deposit account 8. Deposit account number:
	City: State: ZIP: DO NOT US	(Attach duplicate copy of this page if paying by deposit account) E THIS SPACE
		Signature September 22,1998
	Mail documents to be recorded with a Commissioner of Patents & Tr Washington	ademarks, Box Assignments

REEL: 9477 FRAME: 0687

FORM PTO-1505 06-12-1998 1.31-92 MRD 5.8-78 Tab settings ⇒ ⇒ ⇒ ▼ 100737683 To the Honorable Contraissioner of Lagr 7.37683	COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ONLY Precord the attached original documents or copy thereof.
1. Name of conveying party institution	2. Name and address of receiving party(ies):
	Name: ANTCOM CORPORATION
GEORGE CHENG SON HUY HUYN H	Internal Address: 21515 Hawthorne Blvd,
Additional name(s) of conveying party(les) attached? 🛛 Yes 🖾 No	Suite 390
3. Nature of conveyance:	Torrance, CA 90503
Assignment Merger	Street Address:Same
Security Agreement Change of Name	
Other	City:State:ZIP:
Execution Date: May 8, 1998	Additional name(s) & address(es) attached? 🖸 Yes 🛛 🖾 No
Additional numbers atta 5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 3#
Name:ROGER_AMARRS	
Internal Address: 15233 Ventura Blvd.	7. Total fee (37 CFR 3.41): \$ 120.00
Suite 820	I Enclosed
Sherman Oaks, CA 91403	Authorized to be charged to deposit account
Street Address: <u>Same</u>	8. Deposit account number:
City:State:ZIP:	(Attach duplicate copy of this page if paying by deposit account)
	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing infor- of the original document. <u>RUGER</u> <u>A. MARRS</u> X Name of Person Signing	mation is true and correct and any attached copy is a true copy Mans May 8 1998 Signature Total number of pages exercising cover sheet: 5 REEL: 9477 FRAME: 0688

-

ASSIGNMENT

WHEREAS, we, the undersigned GEORGE CHENG and SON HUY HUYNH of 21515 Hawthorne Blvd., Suite 390, Torrance, CA 90503 have invented a new and useful improvement in the following four inventions:

1. LOW PROFILE CERAMIC CHOKE

2. QUADRIFILAR HELIX ANTENNA

3. AUTOMATED DETERMINATION OF ANTENNA PHASE CENTER 4. METHOD FOR DIRECT MAPPING FROM FAR-FIELD TO NEAR-FIELD ON SPHERICAL SURFACE GC

for which we have executed application papers for United States Patents thereon concurrently on May 8, 1998;

WHEREAS, we verily believe ourselves to be the original, first and sole co-inventors of the inventions set forth in said applications for Letters Patent and represent that we have not conveyed or hypothecated any right or interest therein, and

WHEREAS, ANTCOM CORPORATION, a California Corporation, sometimes hereinafter referred to as "said assignee," having a principal place of business at 21515 Hawthorne Blvd., Suite 390, Torrance, CA 90503, is desirous of acquiring 100% (One hundred percent) of the entire and exclusive right, title and interest in and to said inventions, and any and all patent applications which may be filed thereon and any and all Letters Patent which may be granted or issued therefor in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing:

-1-

PATENT REEL: 9477 FRAME: 0689

NOW, THEREFORE, in consideration of obligations voluntarily assumed by us, and for the further consideration of the sum of \$10.00 (Ten Dollars) , and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we do hereby sell, assign, transfer and set over unto the said assignee, its successors, and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patent which may be granted or issued for said inventions in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international priority rights associated therewith, all to be held and enjoyed as fully and completely as the same might have been held by us had this assignment not been made, and we hereby authorize and request the Commissioner of Patents of the United States and the duly constituted authorities of foreign countries to issue all Letters Patent relating to the foregoing assigned rights to said assignee, its successors and assigns.

IN WITNESS WHEREOF, we have executed this instrument at Torrance, California this 8th day of May, 1998.

CHENG

SON HUY HUYNH

PATENT REEL: 9477 FRAME: 0690

-2-

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

On this 8th day of May, 1998 before me, the undersigned, a Notary Public in and for said County and State, personally appeared GEORGE CHENG and SON HUY HUYNH known to me to be the person whose name is suscribed to the within instrument, and acknowledged to me that he executed the same.

- 3 -

Nofary said County My Comm

Jand State

(SEAL)

PATENT REEL: 9477 FRAME: 0691

RECORDED: 09/28/1998