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J.S. Department of Commer	ce Patent and Tradema

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To the Commissioner for Pater	nts. Please record the attached origin	al documents or copies	s thereof.	7.0
Name of Conveying Party(ies):	ne of Conveying Party(ies): 2. Name and Address of Receiving Party(ies):			32
Chun-	Hao CHEN	Name:	EMTAC TECHN	OLOGY CORP.
		Street Address:	1F, No. 22, Indu Science-Based I	stry East 9 Road, ndustrial Park
3. Nature of Conveyance: ☑Assignment ☐ Security Agreeme	□ Merger ent □ Change of Name	City, State, Zip:	Hsinchu, Taiwan	, R.O.C.
□ Other:	and a change of Name			
Execution Date: 12/23/04		□ Additional	name(s) and addre	ss(es) attached.
	application is: 12/23/04	ibers Attached		
application, the execution date of the	application is: 12/23/04 □ Additional Num		angement	
application, the execution date of the	e application is: 12/23/04 □ Additional Num isk-Shaped Antenna With Polariza	ation Adjustment Arra	angement	
application, the execution date of the Title: Di Attorney Docket No.: 5. Name and Address of Party to who	application is: 12/23/04 □ Additional Num	ation Adjustment Arra 89/EM Total Number of A		
Attorney Docket No.: 5. Name and Address of Party to who Document Should be Mailed:	application is: 12/23/04 □ Additional Num isk-Shaped Antenna With Polariza CHEN37	ation Adjustment Arra 89/EM Total Number of A	pplications and attents Involved: 1	0.00
Title: Di Attorney Docket No.: 5. Name and Address of Party to who Document Should be Mailed: Name: 23364	e application is: 12/23/04 □ Additional Num isk-Shaped Antenna With Polariza CHEN37 om Correspondence Concerning this	Total Number of A 7. Total Fee: (37 CFR 3.41) Enclosed	pplications and attents Involved: 1	
Attorney Docket No.: 5. Name and Address of Party to wh. Document Should be Mailed: Name:	application is: 12/23/04 □ Additional Numlisk-Shaped Antenna With Polariza CHEN37 om Correspondence Concerning this Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	Total Number of A 7. Total Fee: (37 CFR 3.41) Enclosed	pplications and atents Involved: 1 \$4 Charged to deposit ac	ccount
Title: Di Attorney Docket No.: 5. Name and Address of Party to wh. Document Should be Mailed: Name: 23364 CUSTOMER NUMBER	application is: 12/23/04 □ Additional Numlisk-Shaped Antenna With Polariza CHEN37 om Correspondence Concerning this Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor	7. Total Fee: (37 CFR 3.41) Enclosed Adjustment Arra Ref 7. Total Fee: (37 CFR 3.41)	pplications and atents Involved: 1 \$4 Charged to deposit ac	ccount
Attorney Docket No.: 5. Name and Address of Party to who Document Should be Mailed: Name: 23364 CUSTOMER NUMBER 9. Statement and Signature:	application is: 12/23/04 □ Additional Num isk-Shaped Antenna With Polariza CHEN37 om Correspondence Concerning this Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314	Total Number of A Pt 7. Total Fee: (37 CFR 3.41) Enclosed Authorized to be 6 8. Deposit Account N	pplications and atents Involved: 1 \$4 charged to deposit action lumber: 02-0	ecount
Title: Di Attorney Docket No.: 5. Name and Address of Party to who Document Should be Mailed: Name: 23364 CUSTOMER NUMBER 9. Statement and Signature: To the best of my kn	application is: 12/23/04 □ Additional Numlisk-Shaped Antenna With Polariza CHEN37 om Correspondence Concerning this Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 nowledge and belief, the foregoing document.	Total Number of A Pt 7. Total Fee: (37 CFR 3.41) Enclosed Authorized to be 6 8. Deposit Account N	pplications and atents Involved: 1 \$4 charged to deposit action lumber: 02-0	ecount

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PATENT REEL: 016388 FRAME: 0045 ATTORNEY/DOCKET NO:

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: DISK-SHAPED ANTENNA WITH POLARIZATION ADJUSTMENT ARRANGEMENT

the sp	ecification of which (check one):	
Х	is executed on even date herewith.	
ļ	was filed on (day-month-year)	as U.S. Application Number
	was filed on (day-month-year)	as PCT Application Number
	was executed on the following date(s) (day-month-year)	

WHEREAS,

EMTAC TECHNOLOGY CORP.

having a postal address of

1F, No. 22, Industry East 9 Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor	Post Office Address		
Chun-Hao CHEN	1F, No. 22, Industry East 9 Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.		
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)		
TAIWANESE	Hsinchu, Taiwan, R.O.C.		
Date	Signature		
December 23, 2004	Chun-Wao CHEN		

See following page(s) for additional joint inventors.

(06Nov2001)

PATENT RECORDED: 03/15/2005 REEL: 016388 FRAME: 0046