		Dock	ket No.:
FORM PTO-1595 (Modified)		THE WAY STATES	U.S. DEPARTMENT OF COMMERCE
(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002)	5-27-2003		Patent and Trademark Office
P08/REV03		Y . <b>Y</b>	
Tab settings → → ▼			<b>V V</b>
To the Honorable Commissioner	02456910	Challenger or the control of the con	d original documents or copy thereof.
1. Name of conveying party(ies): Warren L. Stutzman		∠. IName and address of	receiving party(les):
Minh-Chou Huynh 5_9_	63	Name: Virginia Polyt	technic Institute and State University
		Internal Address:	
_		- U-AAROON	
Additional names(s) of conveying party(ies)	☐ Yes ☒ No		
3. Nature of conveyance:			
☑ Assignment ☐ Merg	ger	Street Address:	
☐ Security Agreement ☐ Chai	nge of Name		
			7.1. 7.4 240.00
☐ Other		City: Blacksburg	State: <u>VA</u> ZIP: <u>24060</u>
Execution Date: 4/18/03; 4/18/03		Additional name(s) & addre	ess(es) attached? 🔲 Yes 🛛 No
USSN 10/258,534 Filed: 10/25/02			
Additi	onal numbers attach	ned? 🗌 Yes 🗵 No	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	
Name: Michael E. Whitham		7. Total fee (37 CFR 3.41):\$ 40.00	
Internal Address:		☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
		☐ Authorized to be charged to deposit account	
Street Address: Whitham, Curtis & Christofferson, PC		8. Deposit account number:	
11491 Sunset Hills Road - #340		50-2041	
City: Reston State: VA	ZIP: 20190	(Attach duplicate copy of	this page if paying by deposit account)
	DO NOT U	SE THIS SPACE	
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the of the original document.</li> </ol>	foregoing informa	tion is true and correct an	
Michael E. Whitham-Reg. No. 32,635	1/6/	C /vav	May 9, 2003
Name of Person Signing  Total number of pages	s including cover she	Signature eet, attachments, and docun	ment: Date

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Warren L. Stutzman of Blacksburg, VA 24060 Minh-Chou Huynh of Blacksburg, VA 24060

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION:

Wideband, Compact Planar Inverted-F Antenna

for which application for Letters Patent of the United States filed on Oct. 25, 2002 as Ser. No. 10/258,534.

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

Virginia Polytechnic Institute and State University

Blacksburg, VA 24060

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:
Be it known that in consideration of the
payment of ASSIGNEE to ASSIGNOR of the sum of
One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and
valuable consideration, ASSIGNOR hereby
sells, assigns and transfers to ASSIGNEE the
full and exclusive right, title and interest
to said invention and all Letters Patent of
the United States to be obtained therefor on
said application or any continuation,
division, renewal, substitute or reissue

PATENT REEL: 014092 FRAME: 0308 thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

SIGNATURE

SIGNATURE

IN WITNESS WHEREOF, I/We have hereunto set hand and seal on:

Date: 4/18/03

**PATENT** REEL: 014092 FRAME: 0309

RECORDED: 05/09/2003