/ F A	ne 1000	
	06-1998 US DEPARTMENT OF COMMERCE	
1-31-92 (1998 (2) RE	Patent and Trademark Office	
To the Assistant Commissioner to Patents Plea 100	754843 CASE NO.: <u>CP00290C</u> or copy thereof.	
1. Name of conveying sarryties:		
True Hoang	2. Name and address of receiving party(ies):	
Reddy Vangala 6-4-98	Name: Motorola, Inc.	
Dr. Antonije Djordjevic	Internal Address: Corporate Offices	
Additional name(s) of conveying party(ies) attached? Yes No	Intellectual Property Department	
3. Nature of Conveyance:		
x Assignment Merger	Street Address: 1303 E. Algonquin Road	
Security Agreement Change of Name		
Other	City: Schaumburg State: IL ZIP: 60196	
L	Additional name(s) & address(es) attached? Yes x No	
Execution Date: 5/20/98 & 5/28/98		
4. Application number(s) or patent numbers(s):		
If this document is being filed together with a new application A. Patent Application No.(s) S.N. 08/982,545 filed 12/02/97	B. Patent No.(s)	
Additional numbers attached? Yes x No		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1	
Name: Motorola, Inc.		
Internal Address: Corporate Offices	7 Total fee (37 CFR 1.21(h):	
Intellectual Property Department	Enclosed	
	x Authorized to be charged to deposit account	
Street Address: 1303 E. Algonquin Road		
Succe Address. 1.70.5 E. Argoniquii Avad	8. Deposit account number: 13-4772	
City: Schaumburg State: IL ZIP: 60196	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing informat	ion is true and correct and any attached copy is a true copy	
of the original document.		
Gary J. Cunningham Day J. Commy 6/1/98		
Name of Person Signing	Signature Date	
Total number of pages comprising cover sheet, attachments and documents: 14		
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Assistant Commissioner for Patents		
Box Assignments Washington, D.C. 20231		
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office. Office of Information Systems, PK2-100C, Washington, D.C.20231, and to the Office of Management and Budget, Paperwork Reduction		
Project, (0651-0011), Washington, D.C. 20503		

PATENT APPLICATION

ASSIGNMENT AND AGREEMENT

For and in consideration of the sum of One Dollar to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Truc Hoang, Reddy Vangala, and Dr. Antonije Djordjevic have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvement in SUPPRESSION OF SPURIOUS CAVITY MODES USING RESISTIVE PASTE ON A CERAMIC TRANSYERSE ELECTROMAGNETIC MODE (TEM) FILTER (Case No. CP00290C), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to said application, and an and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto the said MOTOROLA, INC., the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said invention and said applications for Letters Patent in foreign countries, and we further authorize the said MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

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PATENT REEL: 9274 FRAME: 0724 We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to the said MOTOROLA, INC., for the sole use and behoof of said MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said MOTOROLA, INC.

We agree that, when requested, we will, without charge to said MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining paters for said inventions in any and all countries and for vesting title thereto in said MOTOROLA, INC., its successors, assigns and legal representatives or nominees

We covenant with said MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance

11 M	
To The Hoon	5/28/98
Truc Hoang	DATE
(STATE OF NEW MEXICO)	
COUNTY OF $SEIP3II/6$	
I, Designer 19 Dell a Notary Pu	iblic in and for the County and State
aloresaid, do hereby certify that the same pers foregoing instrument immediately above, appea acknowledged that he signed, sealed and delive voluntary act and deed for the uses and purp	son whose name is subscribed to the ared before me this day in person and ered said instrument as his free and oses therein set forth
Given under my hand and notarial seal this	$\frac{28^{th}}{\text{day of}} \frac{11^{th}}{19^{th}} \frac{19^{th}}{19^{th}}$
	elasalu on Heix
	Notary Public
SEAL	My commission expires: 3-10-2002

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Reddy Vangerle Reddy Vangerla	5/28/98 DATE	
(STATE OF NEW MEXICO)		
(COUNTY OF BEIDELIA)		
I. Dan The Mark and State aforesaid, do hereby certify that the same person whose name is subscribed to the foregoing instrument immediately above, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.		
Given under my hand and notarial seal this 🚉	tay of	
	Notary Public	
SEAL My	commission expires. 3-15-2662	
Dr. Antonije Djordjevic	MAY 20, 1998	
(STATE OF NEW MEXICO)		
(COUNTY OF		
I Steven George Imredy, a Notary Public in and for the County and State aforesid, do hereby certify that the same person whose name is subscribed to the foregoing instrument immediately above, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.		
Given under my hand and notarial seal this 20th day of May , 1998. Notary Public , 1998.		
SEAL My	commission expires:	

Rev. 9/30/92

RECORDED: 06/04/1998

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