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PATENTS		
Name of conveying party(ies): BRIAN R. HUTCHISON ROBERT J. THOMPSON MATTHEW K. SCHWIEBERT	2. Name and address of receiving party(ies): AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599	
Additional name(s) of conveying party(les) attachedYesX_N	o Additional name(s) & address(es) attached?Yes _X. No	
3. Nature of Conveyance:		
X_AssignmentMerge	r Change of Name	
Security Agreement Other		
Execution Date(s): 6/21//01: 6/19/01: 6/28/01		
Application number(s) or patent number(s):		
If this document is being filed together with a new ap		
A. Patent Application No.(s)	B. Patent No.(S)	
Serial No.: 09/829,453 Date Filed: Apr. 9, 2001		
Additional nu	mbers attached? <u>NO</u>	
5. Name and address of party to whom corresponden	ce 6. Total number of applications and patents involved; 1	
concerning document should be mailed:	7. Total Fee (37 CFR 3.41): \$40.00	
Records Manager AGILENT TECHNOLOGIES, INC.	Enclosed	
1601 California Avenue Mail Stop 17L - 5A	<u>X</u> Authorization to be charged to deposit account.	
Palo Alto, CA 94304	8. Deposit Account Number: 50-1078	
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9. Statement and signature. To the best of my knowledge and belief, the foregoi true copy of the original document.	ing information is true and correct and any attached copy is a	
	Dec 12, 2001	
Orlando Quiroz	Date Date	
Name of Person Signing Signature Total number of pages in	ncluding cover sheet, attachments, and document: 3	
OMB No. 0651-0011 (exp. 4/94)		
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Wash	lington, D.C. 20231	
	PATENT	

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10004222

When recorded please return to: AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES. a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter a belaware corporation having its principal place of business in raio Alto, camorna, incremater AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

INTEGRAL DIELECTRIC HEATSPREADER

Filing date: ____April 9, 2001

Serial No.: 09/829,453

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any Patent. country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

hereunto set my/our hand(s) and seal(s): - - -

IN WITNESS WHEREOF	, I/we nereditio sol inflor
1. 1 he	
Inventor's Signature (Seal)	Date Application Signed: 06/21/0
Inventor's Typed Name: <u>Brian B. H</u>	
State of California	
County of Sonoma	}
Before me this 21 ⁵⁴ day of	Tune 2001, personally appeared <u>Brian R. Hutchison</u> who is me on the basis of satisfactory evidence to be the person who acknowledged the foregoing when free act and deed.
instrument of assignment of us an	num
KAREN J. NEWELL Commission # 1274897	Notary Public Ny commission expires: 9-20-04
Notary Public - California Sonoma County	
My Comm. Bootes Sep 20, 2004	
Rev 10/00 (Assign)	(Use Page Two For Additional Inventor(s) Signature(s)) REEL: 012230 FRAME: 0948

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Adda Dopoment, B102PP Benta Clara, Californio B8052 8033 ASSIGNMENT OF PATENT APPLICATION [cont.] NUTINESS WHEREOF, I we harounto set my/our hand(s) and seal(s): <u></u>		ATTORN	EY DOCKET NO. 10004222
Interlectual Property Administration Barte 2008, Guillonnis 98052.8043 ASSIGNMENT OF PATENT APPLICATION (cont.) IN WITNESS WHEREOF, I we here unto set my/our hund(s) and seal(s): 	Level Department, 51U-PD		
Santa Clarse, California Bool2-Box	Intellectual Property Administration		
ASSIGNMENT OF PATENT APPLICATION (cont.) IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): In WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): In WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): In WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): In WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): In WITNESS WHEREOF, I we hereunto set my/our hand(s) appeared _ more whone were were my/our hand(s) and seal(s): In WITNESS WHEREOF, I we herear the balance detectory evidence to be the person who extravaleged the foreoris and were were were my/our for proved to be balance foreoris to be herear who acknowledged the foreoris and were were were were my/our foreoris to be balance the balance detectory evidence to be the person who acknowledged the foreoris and were were were were were act and deed. Inventor's Signature (Sean)	Santa Clara, California 95052-8043		
INVERTIGES WHEREOF, I we heraunto set my/our hand(s) and teal(s): Data Assignment Signed:		A ADDRESS OF PATENT APPLICATION	(cont.)
Data Assignment Signet: 2/19/01 Inventor's Typed Name: Rebert J. Thompson Data Application Bignet: 6/19/01 State of (Alliformia)) = ex: County of SonDOMA); = ex: Data Application Bignet: 6/19/01 State of (Alliformia); = ex: County of SonDOMA); = ex: who exists of the personally spoparedRebert J. Thompson		ASSIGNMENT OF PATENT AT ENT	
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Data Assignment Signet: 2/19/01 Inventor's Typed Name: Rebert J. Thompson Data Application Bignet: 6/19/01 State of (Alliformia)) = ex: County of SonDOMA); = ex: Data Application Bignet: 6/19/01 State of (Alliformia); = ex: County of SonDOMA); = ex: who exists of the personally spoparedRebert J. Thompson		bereunto set my/our hand(s) and seal(s);	
Inventor's Signature (Seal) In	IN WITNESS WHEREOF, Find		
Inventor's Signature (Seal) In	$\mathcal{D} \to \mathcal{T}$	Date Assignment Signed:	6/19/01
State of California) 88: County of SONOM) 88: Before me this [1] diay of Linc '01 personally appared <u>Robert J. Thomason</u> who acknowledged the foregoing meaning the proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing meaning to be hisher free act and deed. Inventor's Signature (Seel)	Inventor's Signature (Seal)		dial.
State of California) 88: County of Son Orna	Enventor a constant a Robert J. T	hompson Date Application Sig	gned:6 / 17/0/
County of Son Oma	Inventor's Typed Name:	<u></u>	
Before me this [9] day of 100 C 01 personally appeared			
Before me this [9] day of 100 C 01 personally appeared	County of SONOMA_)	who its
Before me this 25 th day of Dersonally appared Mettrew K. Schwigbert who is extraved assignment to be his/her free act and deed.	the state of day of	Ane 'OI_, personally appeared Robert J	erson who acknowledged the foregoing
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Commission # 12/2497 My commission expires: 7, 20:04 My commission expires: 7, 20:04 My commission expires: 7, 20:04 My commission expires: 7, 20:04 My commission expires: 7, 20:04 Inventor's Signature (Seel) Date Application Signed:	instrument of assignment to be the	ber mee set and used.	mmmanawa
Notary Public Control Support Inventor's Signature (Seal) Data Assignment Signed: C/28/2001 Inventor's Typed Neme: Matter Residue Resid	KAREN J. NEWELL Commission # 1274897		
Mr Comm. Express Sop.21.2001 Inventor's Signature (Seal) Inventor's Toped Name:	Entering and the second states and the secon		1 20 - 1
Inventor's Signature (Seei) Date Assignment Signed:	My Comm. Expires Sep 20, 2	CC4	
Inventor's Signature (Seal) Inventor's Typed Name: Metricow K. Schwiebert Data Application Signed: O(200)			landani
Inventor's Signature (Seal) Inventor's Typed Name: Metricow K. Schwiebert Data Application Signed: O(200)	litt 111	Date Assignment Signed:	6/28/2001
State of California (Caune)) as.: County of Santa (Caune)) as.: Before me this 20th day of are a count of assignment to be his/her free act and deed. Mattrew K. Schwiebert who is a personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing	Inventor's Signature (Seal)	<u> </u>	dec 1 2001
State of California (Caune)) as.: County of Santa (Caune)) as.: Before me this 20th day of are a count of assignment to be his/her free act and deed. Mattrew K. Schwiebert who is a personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing	<u>n</u>	K. Schwiebert Date Application S	Signed: 6/48/ 3000
Before me this 2 day of, personality appeared	Inventor's Typed Name.	<u> </u>	
Before me this 2 day of, personality appeared	State of California) 85.:	
Before me this 2 day of, personality appeared	county of Santa Cla	uce)	who is
bereareity known or proved to me on the basis of setisfactory evidence to be the personally known or proved to me on the basis of setisfactory evidence to be the personally known or proved to me on the basis of setisfactory evidence to be the person who ecknowledged the foregoing instrument of assignment to be his/her free act and deed.	Before me this 28^{-10} day of	tune 2001, personally appearedMattree	person who acknowledged the foregoing
Instrument of assignment to be his/her free act and deed.		MA ON THE Pasts of Date	
Commission # 1234931 Notary Public - California Santa Clara County My commission expires: My commission expires: 10/27/2003 Inventor's Signature (Seal)	instrument of assignment to be m	LINDA A. IIMURA	Junda Minuta
Notary Public County Santa Clara County My Cernm. Expres Oct 27, 2003		Commission # 1236931 7	Notary Public My commission expires: $10/27/2003$
My Comm. Explose Oct 27.203 Inventor's Signature (Seal) Inventor's Typed Name: Date Assignment Signed:		2 Provident Scotta Clara County	
Inventor's Signature (Seal) Inventor's Typed Name: Date Application Signed: State of		My Comm. Expires Oct 27, 2003	
Inventor's Signature (Seal) Inventor's Typed Name: Date Application Signed: State of			
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Inventor's Typed Name: Date Application Signed: State of	Support Signature (Seal)		
State of } State of S	Inventor a signature (ere-	Date Application	Signed:
State of) ss.: County of) ss.: Before me thisday of, personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who ecknowledged the foregoing instrument of assignment to be his/her free act and deed.	Inventor's Typed Name:		
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