Su	hstitute Form PTG-1595  RECO  4. 23, 99	4 -	-29-1.	999	Attorney Docket No.: 10525/003001
<u>As</u>	sistant Commissioner for Patents: Pleas				
1.	Anthony M. Lovell, Sylvan Clebsch, Greg Cockroft	U	0241 2.	Name and add Resounding 14 Dartmouth	dress of receiving party(ies): Technology, Inc. I Street, Suite D Sachusetts 02148
	Additional name(s) attached? ☐ Yes ■ No			Additional nan	nes/addresses attached? ☐ Yes ■
3.	Nature of conveyance:  ■ Assignment  □ Merger  □ Security Agreement  □ Change of Name  □ Other:			No	ies/addresses attached?   Tes
	Execution Date: March 19, 1999; March 19, 1999 April 5, 1999	);			
4.	Application number(s) or patent number(s): If this document is being filed with a new application A. Patent Application No.(s): 09/248,371	on,		ution date of the Patent No.(s):	e application is:
	Additional numb	ers	attached	? □ Yes ■ No	
5.	Name/address of party to whom correspondence concerning document should be mailed:		6.	Total number	of applications/patents involved: 1
	Eric L. Prahl Fish & Richardson P.C. 225 Franklin Street		7.	Total fee (37 ( ■ Enclosed □ Authorized	CFR 3.41): <b>\$40</b> to charge deposit account
	Boston, MA 02110-2804		8.	If the fee above account, a dupattached. Plea	nt number: <b>06-1050</b> The is being charged to deposit policate copy of this cover sheet is asse apply any additional charges, or our Deposit Account No. 06-1050.
	DO NOT	T U	SE THIS	SPACE	
9.	Statement and signature: To the best of my knowl and the attached is the original document.  Eric L. Prahl  Name of Person Signing  Total number of pages including	ure	10.	_lnl	Date 7, 1999
28/19 FC:58	999 DNGUYEN 00000027 09248371 31 40.00 DP		deposited with suff	certify under 37 CFR with the United State cient postage on the	1.8(a) that this correspondence is being es Postal Service as first class mail date indicated above and is addressed to r Potents, Washington, D.C. 20231.

45) 10 PATENT REEL: 9906 FRAME: 0586

## **ASSIGNMENT**

For valuable consideration, we, Anthony M. Lovell, of Cambridge, Massachusetts; Sylvan

Clebsch of San Francisco, California; Greg Cockroft of Grand Ledge, Michigan; hereby assign to Resounding Technology, Inc., a Massachusetts corporation having a place of business at 14 Dartmouth Street, Suite D, Malden, Massachusetts 02148, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest, including, without limitation, the right to sue for past infringement, throughout the world in the inventions and improvements, which are subject of an application for United States Patent signed by us, entitled EFFICIENT TRANSMISSION OF DATA TO MULTIPLE NETWORK NODES, filed February 8, 1999, and assigned U.S. Serial Number 09/248,371, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at
this 19th day of March, 1999  L.S.
L.S.
Anthony M. Lovell
STATE OF <u>California</u> :
COUNTY OF San Irang'sco: iss.
Before me this day of, 1999, personally appeared
Anthony M. Love   known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/slife, executed the same as his/hey free act and deed for the
purposes therein contained.
CHRIS HYAIT
Notary Public Commission # 1147451
Notary Public - California San Francisco County
My Commission Expires: 19/200/ My Comm. Expires Jul 19, 2001

[Notary's Seal Here]

PATENT REEL: 9906 FRAME: 0587

In Witness Whereof, I hereto set my hand and seal at
this \9ll day of March, 1999
L.S.
Sylvan Clebsch
STATE OF Galifornia:
COUNTY OF <u>San Francisco</u> : iss.
Before me this day of March, 1999, personally appeared
Sylvan Clebsch known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/s/19 executed the same as his/her free act and deed for the
purposes therein contained.
CURE MAT
CHRIS HYATT Commission # 1147451 Notary Public
Notary Public - California S San Francisco County
Son Francisco County My Comm. Expires Jul 19, 2001 My Commission Expires: July 19, 2001  [Notary's Sear Here]
to a comparation of the comparat
IN WITNESS WHEREOF, I hereto set my hand and seal at 1.405105, m 7
IN WITNESS WHEREOF, I hereto set my hand and seal at 1.4N51N5, mz, this 5 <sup>TH</sup> day of APRIL 1999
IN WITNESS WHEREOF, I hereto set my hand and seal at 1.4N51N5, m Z, this 5 <sup>TH</sup> day of AFRIL, 1999
this $5^{\frac{7}{12}}$ day of $\frac{APR/2}{C}$ , 1999 L.S.
IN WITNESS WHEREOF, I hereto set my hand and seal at 1.4N51N5, m7.  this 5th day of APRIL, 1999  Greg Cockroft  STATE OF MICHIGAN:
Greg Cockroft
STATE OF MICHIGAN:  STATE OF MICHIGAN:  SSS.  COUNTY OF MEATON
Greg Cockroft  STATE OF MICHIGAN:  State OF MI
STATE OF MICHIGAN:  State
Greg Cockroft  STATE OF MICHIGAN:  State OF MI
STATE OF MICHIGAN:  State
STATE OF MICHIGAN:  STATE OF MICHIGAN:  SS.  COUNTY OF MEATON  Before me this SE day of APRIL , 1999, personally appeared known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.  WILLIAM A. CONNOR Hotary Public, Ingham County, Michigan  Notary Public, Ingham County, Michigan  Notary Public.
STATE OF MICHIGAN:  STATE OF MICHIGAN:  Ss. COUNTY OF MOCHINA ACT IN EATON  Before me this 5th day of APRIL, 1999, personally appeared known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

RECORDED: 04/23/1999

PATENT REEL: 9906 FRAME: 0588