To the Honorable Commissioner of Paterts 1009 DOCUMENT ID NO. 100822267A 1. Name of conveying party(ies):	944193		
	2. Name and address of receiving party(ies)		
	Name: Bank One Kensucky, N.A.		
Bell Technologies, Inc.	Internal Address:		
Additions I name(s) of conveying party(ies) attached?			
3. Nature of conveyance:			
🗅 Assignment 🗖 Merger	Street Address: 416 W. lefferson Street		
Security Agreement Change of Name			
C Cther	City Louisiana State: KY ZIP40202		
Execution Date: 08/11/98 and 08/12/93	Additional name(s) & address(es lattached? D Yes 🖄 No		
 Application number(s) or patent number(s): 			
If this document is being filed together with a new application	on, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
(8/844,132	5,416,407		
(8/891-878	5,757,667		
(8/653,134 Additional numbers a	attached? D Yes A No		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 5		
Name: Stefan V. Stein	7. Total fee (37 CFR 3.41) \$ 200.00		
Internal Address:	La Enclosed \$140.00 previously submitted		
/11/1999 JSHABAZZ 00000050 08844132	 Authorized to be charged to deposit account 		
FC:581 200.00 0P	(any deficiency)		
Street Address: 600 N. Westshore Blvd.	8. Deposit account number:		
Suite 1000	19 -4127		
City ^{_1} ampaState: FLZIP:	(Attach duplicate copy of this page if paying by deposit and		
DO NOT U	JSE THIS SPACE		
 Statement and signature, To the best of my knowledge and belief, the foregoing information 	mation is true and correct and any attached copy is		
the original document.	(44) 1 ¹¹		
the original document.			

ОНМ 5 ТО-1595 <i>5.31.98</i> RECOF 09-04.	-1998 . ET US DEPARTMENT OF DOMMER Patent and Trademark		
DM3 the D651-C011 (exp. 4/94)			
	Please record the attached original documents or copy thereof		
To the Honoracle Commissioner of Patents and Tratemarks.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Bell Technologies, Inc.	Name: Bank One Kentucky, N.A.		
Additional name(s) of conveying party(ies) attached? D Yes 2 No	Internal Address:		
3. Nature of conveyance			
C Assignment D Merger	Street Address: 416 W. Jefferson Street		
Security Agreement			
'	City: Louisiana State: KY ZIP: 40202		
Exect tion Date: 08/11/98 and 08/12/98	Additional name(s) & address(bs) attached? 🗔 Yes 🗕 No		
4. Apolication number(s) or patent number(s):			
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If this document is being filed together with a new application	in, the exactition date of the application is.		
A. Patent Application No.(s)	B Patent No.(s)		
08/844,132 08/891,878	5,416,407 5,767,667		
08/653 134	Ittached? 🖸 Yes 🖄 No		
 Name and address of party to whom correspondence cor cerning document should be mailed: 	6. Total number of applications and patents involved: 5		
Name: Stefan V. Stein	7. Total fee (37 CFR 3.41). 5 140.00 E		
emal Address:	D Enclosed		
	Authorized to be charged to deposit account		
Street Address: 600 N. Westshore Blvd. Suite 1000	8. Deposit account number:		
City Iampa State: FL ZIP: 33609	(Attach duplicate copy of this page if paying by deposit account)		
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BY/02/1996 INGINEN 00000297 5416407 DO NOT US 1 FC:581 120.00 0P 2 FC:630 20.00 0P 9. Statement and signature. To the best of my knowledge and belief, the foregoing informative original document. Stefan V. Stein Andre of Person Signing	SE THIS SPACE mation is true and correct and any attached copy is a true copy $MM = \frac{1/26/98}{9}$ Signature Date		

REEL: 9678 FRAME: 0726

COLLATERAL ASSIGNMENT OF PATENTS AND PENDING PATENT APPLICATIONS

This Collateral Assignment of Patents and Pending Patent Applications (the "Assignment") is made and entered into as of _______, 1998, by BELL TECHNOLOGIES, INC. ("Assignor"), in favor of BANK ONE, KENTUCKY, NA ("Lender").

RECITALS

A. Assignor and Lender have entered into a Loan Agreement dated as of November 1, 1997, by and among Assignor, BT Holdings, Inc., Tube Turns Technologies, Inc., Group Technologies Corporation and Metrum-DATATAPE Inc. and the Lender as Agent Bank and Agent, as amended from time to time (the "Loan Agreement"). Capitalized terms not otherwise defined herein shall have the meanings given them in the Loan Agreement. Under the Loan Agreement, the Lender is providing to the Assignor certain credit facilities in the form of a revolving line of credit, a swing line of credit and term loan or term loans, and other credit facilities.

B. Assignor is the owner of certain patents and pending patent applications (the "Patents") identified in <u>Exhibit B-2A</u> and <u>Exhibit B-2B</u> attached hereto and made a part hereof.

C. By this Assignment, Assignor desires to fulfill its obligations under the Loan Agreement to grant to Lender a security interest in the Patents currently existing and hereafter acquired by Assignor during the term of the Loan Agreement, which security interest is intended to secure Assignor's current and future obligations to Lender.

AGREEMENT

Therefore, in fulfillment of Assignor's obligations under the Loan Agreement and related agreements, Assignor agrees as follows:

1. Assignor hereby assigns and grants to Lender a security interest in, all of Assignor's right, title and interest in and to the Patents, to secure payment when due of any and all indebtedness and other obligations of Assignor to Lender under the Loan Agreement.

2. In addition to the obligations of the Assignor to Lender under the Loan Agreement, Assignor and Lender have entered into a Security Agreement, dated as of March 21, 1997, as amended from time to time (the "Security Agreement"), granting a security interest in certain Collateral (as defined in the Security Agreement). The Patents shall secure the obligations of Assignor under the Security Agreement.

3. Until an Event of Default (as defined below) shall occur, Assignor shall have the right to possession and use of the Patents, except as set forth in Exhibit C hereto

4. Assignor represents and warrants to Lender that the Patents are in full force and effect (excluding pending applications, until such patent issues), and (b) Assignor has made no prior assignment, sublease, transfer, pledge or hypothecation of its right, title and interest in the Patents, except as set forth in <u>Exhibit C</u> hereto.

5. Except in connection with the conduct of business in the ordinary course, Assignor shall not modify, amend or terminate the Patents nor shall Assignor waive any rights, or assign, sublet, transfer, hypothecate or otherwise encumber any of its right, title or interest, in or to the Patents, without the prior written consent of Lender, except as permitted by the Loar Agreement.

6. An "Event of Default" by Assignor under and as defined in the Loan Agreement shall constitute an "Event of Default" under this Assignment.

7. If an Event of Default occurs, Lender shall have the right, but not the obligation, to claim all rights of Assignor to the Patents. Lender may, at its option and upon notice to Assignor, transfer to a third party the rights of Assignor to the Patents, together with all associated goodwill and, in such event, Assignor's rights to the Patents shall terminate. In the exercise of these remedies, Lender shall be entitled to reimbursement from Assignor for all costs and expenses associated with the carrying out of the remedies, and the same shall be payable upon demand and, pending payment, shall be added to, and bear interest and be secured in the same manner, as the loans provided for in the Loan Agreement.

8. All terms used in this Assignment and not otherwise defined shall have the meanings given them in the Loan Agreement. Unless otherwise provided in this Agreement, the security interest granted herein shall be governed by, and the Patents shall be considered "General Intangibles" under the Loan Agreement, and in addition to the rights and obligations of the parties as set forth in this Assignment, the parties shall have those rights and obligations with respect to the Patents as provided for in the Loan Agreement and the Security Agreement. This Assignment shall be binding on and inure to the benefit of Assignor and Lender, and their respective successors and assigns.

9 In the event additional patent applications are filed or additional Patents are issued to Assignor, Assignor shall notify Lender of such event and shall sign such documents and take such other actions as are necessary to evidence and document a security interest in favor of Lender in such applications and/or Patents.

2

WITNESS, the signatures of Assignor and Lender by their duly authorized officers as of the date first set forth above, but actually on the dates set forth below each signature.

BELL TECHNOLOGIES, INC.

By _____ Class Philes Title: <u>the Decomposition</u> Date: 1 111111 11 11 192

STATE OF KENTUCKY

)

COUNTY OF JEFFERSON)

On this $\underline{///}$ day of $\underline{///}$ and $\underline{///}$ and $\underline{///}$ day of $\underline{///}$ of $\underline{///}$ day of $\underline{///}$ before appeared $\underline{///}$ day of $\underline{//}$ day of $\underline{///}$ day of $\underline{///}$ day of $\underline{//}$ day of \underline{//} day of $\underline{//}$ day of $\underline{//}$ day of $\underline{/}$ day of \underline{/} day

CALLE A. LUJAicoit NOTARY PUBLIC

My Commission Expires: My Commission Expires: My Commission expires Sept 15,2001

BANK ONE KENTUCKY, NA

son, Senior Vice President

8/12/98 Date:

STATE OF KENTUCKY COUNTY OF JEFFERSON)

On this $\underline{13}$ day of $\underline{13}$, 1998, before appeared Tode D. Munson, the person who signed this instrument, who acknowledged that he is the duly appointed Senior Vice President of Bank One Kentucky, NA (the "Lender"), that he is duly authorized by the Lender to sign this instrument, and that he has signed this instrument as a free act on behalf of the Lender.

My Commission Expires: 4-11-2001

+\USERS\454\BANKONE\GROUPFIN\BELLTECH.PA1

EXHIBIT A

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> PATENT REEL: 9678 FRAME: 0731

EXHIBIT B-2A

Bell Technologies, Inc. List of Patents

(Domestic)

Patent # or <u>Application #</u>	Date Filed or <u>Date Issued</u>	<u>Inventor</u>	Title	<u>Status</u>
Registrations				
5.416,407	5/16/95	William A. Drafts	electric curren sensor employang hall effect generator	See Exhibit C
5,767,667	6/16/98		Magnetic Core Non-Contact Clamp-on Current Sensor	
Applications				
08/844,132	4/18/97		Non-Inductive Lead Path Hall Effect Electrical Curr Sensor	٠٠
08/891,878	7/9/97		Electric Current Sensor Utilizing A Compensating Trace Configuration	66
08/653,134	5/24/96		Hybrid Non-Contact Clamp-On Current Meter	66

EXHIBIT B-2B

Bell Technologies, Inc. List of Patents

(Foreign)

Patent # or <u>Application #</u>	Date Filed or <u>Date Issued</u>	Inventor	Title	<u>Status</u>
Registrations				
(none)				

Applications

(none)

PATENT REEL: 9678 FRAME: 0733

EXHIBIT C Bell Technologies, Inc.

Limitations on Rights of Possessions and Use of Intellectual Property

Domestic:

The rights of Bell Technologies, Inc. to its Domestic intellectual property are not subject to any limitations.

Foreign:

Bell Technologies' rights to its foreign intellectual property are under investigation at this time and, as such, are not known with certainty.