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Atty. Docket No. Y0997-437

06-09-1998

MRD 5-28-98

'ER SHEET

To The Ho. 100730595 Please record the attached original documents or copy thereof.

 Name of conveying party(ies): Arnold Halperin, Joseph D. Rutledge, Alejandro G. Schrott, Charles P. Tresser, Robert J. von Gutfeld, Chai Wah Wu 	2. Name and address of receiving party(ies): Name: IBM Corporation		
Additional name(s) of conveying party(ies) attached? <u>Yes x</u> No	Additional name(s) & addresses		
3. Nature of conveyance:	 Patent Application number(s) 		
X Assignment			
Execution Date(s): <u>May 28, 1998, May 27, 1998</u>	Execution Date(s): <u>May 28, 1998, May</u> 27, 1998		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications involved: 1		
Name: Stephen C. Kaufman Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598	7. Total fee (37 CFR 3.41): \$40.00 X Charge to Deposit Account No.: 09-0468 (A duplicate copy of this sheet is enclosed)		

06/08/1998 DCOATES 00000106 090468 09006160 DO NOT USE THIS SPACE 01 FC:581 40.00 CH

8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of original document.

Stephen C. Kaufman	the chip	May 28, 1998
Name of Person Signing Reg. No. 29,551	Signature	Date
•	Total number of pages including attachments, and document: <u>3</u>	cover sheet,

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Assignment

Whereas, we

and City	(1) Arnold Halperin County of Westchester	of Cortlandt Manor and State of New York
	and (2) Joseph D. Rutledge County of Putnam	of Mahopac and State of New York
	and (3) Alejandro G. Schrott County of New York	of New York and State of New York
	and (4) Charles P. Tresser County of Westchester	of Mamaroneck and State of
	and (5) Robert J. von Gutfeld County of New York	of New York and State of New York
	and (6) Chai Wah Wu County of Westchester	of Ossining and State of New York
	have invented certain improvements in	

TITLE

Inventor

HAND HELD TELEPHONE SET WITH SEPARABLE KEYBOARD

and executed, respectively, a United States patent application therefor on DATES THAT (1) May $\mathcal{J}_{1}^{\mathcal{S}}$, 1998, and (2) May $\mathcal{J}_{1}^{\mathcal{S}}$, 1998, and (3) May $\mathcal{J}_{2}^{\mathcal{S}}$, 1998, and INVENTORS (4) May $\mathcal{J}_{1}^{\mathcal{S}}$, 1998, and (5) May $\mathcal{J}_{1}^{\mathcal{S}}$, 1998, and (6) May $\mathcal{J}_{1}^{\mathcal{S}}$, 1998. SIGNED THE DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY DATE	(1)	signed and sealed at Yorktown Heights, on May 28,	1998, (Arnold (SIGNATURE Ln) INVENTOR E
CITY DATE	and	Signed and sealed (2) at Yorktown Heigh on May 27	1998, (Joseph	D. Rutledge D. Rutledge DLE INITIAL LAST NAM	
CITY DATE	and	Signed and sealed (3) at Yorktown Heig on May 又子,	1998, (Ale <u>ja</u> ndro	G. Schrott DDLE INITIAL LAST NAM	•
CITY DATE	and	Signed and sealed (4) at Yorktown Heig on May I	hts, N.YU	P. Tresser	_SIGNATURE) INVENTOR
		on May or I		DLE INITIAL LAST NAM	
CITY DATE	and	Signed and sealed (5) at Yorktown Heig on May \mathcal{F}_{i}	HTS, N.Y.		E SIGNATURE Ld) INVENTOR

PATENT REEL: 9215 FRAME: 0024

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State of New York)ss.: County of Westchester) 2815 On this day of May 1998, before me personally came Arnold Halperin INVENTOR to me personally known, and known to me to be the (1)person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed. Notarvi BARBARA RASA Notary Public. State of New York No 4973785 In Westchester & Dutchess Counties 999 Commission Expires October 29, 1999 State of New York)ss.: County of Westchester L On this dav of 1998, before me personally came May Joseph D. Rutledge INVENTOR to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged (2)to me that he executed the same as his free act and deed. BARBARA RASA Notary Public, State of New York No. 4973785 State of New York)ss.: In Westchester & Dutchess Counties Commission Expires October 29. 1598 County of Westchester } On this 257 day of Alejandro G. Schrott 1998, before me personally came May to me personally known, and known to me to be the INVENTOR person described in and who executed the foregoing assignment, and he acknowledged (3)to me that he executed the same as his free act and deed. LUKE BARBARANASAY ublic. State of New York No 4973785 State of New York)ss.:In Westchester & Dutchess Counties Commission Expires October 29, FFS County of Westchester) 275= day of 1998, before me personally came On this Mav Charles P. Tresser INVENTOR to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged (4)to me that he executed the same as his free act and deed. Gel ARBARA HAS Public State of New No 4973785 York In Westchester & Dutchess Counties Commission Expires October 29.774 State of New York) ss.: County of Westchester 372 On this day of May 1998, before me personally came INVENTOR Robert J. von Gutfeld to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged (5)to me that he executed the same as his free act and deed. BARBARAAAAA Notary Public. State of New York No. 4973785 In Westchester & Dutchess Counties State of New York)ss.: County of Westchester) Commission Expires October 29/9 98 27位 On this day of 1998, before me personally came May INVENTOR Chai Wah Wu to me personally known, and known to me to be the (6) person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed. Notary RARBARA RASA

Notary Public, State of New York PAIENNo 4973785 REEL: 9215 Commission Expires October 29, (11)

RECORDED: 05/28/1998