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mrs 6.30-98	100766593	NO: CR00124M	
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	Internal Address	s: Corporate Offices	
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Additional name(s) of conveying party(les) att iched?	Yer X No		
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PATENT E REEL: 9308 FRAME: 0212 5



ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I, Brian Keith Classon of Streamwood, Illinois 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 METHOD, COMMUNICATION SYSTEM, AND PHONE FOR SYSTEMATIC ENCODING AND COMPUTATIONALLY EFFICIENT DECODING FOR MINIMIZING ERROR PROPAGATION (Case No. CR00124M), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division. extension, continuation or reissue thereof.

I 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 I further authorize the said MCTOROLA, 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.

Rev. 9/30/92

PATENT REEL: 9308 FRAME: 0213 I 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 me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said MOTOROLA, INC.

I agree that, when requested. I will, without charge to said MOTOROLA, INC., but at its expense, sign at papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents 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.

I 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.

Brian Keith Classon	6-30-78 DATE
(STATE OF \ \text{"County OF \ \text{vac} \text{R} \ \)	
I, Thene, a Notary Paforesaid, do hereby certify that the same perforegoing instrument, appeared before me this they signed, sealed and delivered said instrument deed for the uses and purposes therein set for	rsons whose names are subscribed to the s day in person and acknowledged that nent as their free and voluntary act and orth.
Given under my hand and notarial seal thi	day of tune 1978
"OFFICIAL SEAL" JOANNE M. PALACZ SEAL Notary Public, State of Illinois My Commission Expires 5/09/01	Notary Public My commission expires:

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RECORDED: 06/30/1998