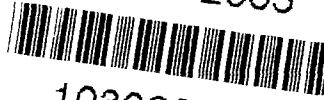


08-18-2005



103063656

Attorney Docket No.: 100773.53257US

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**2001 Edmund Halley Drive**  
**Reston, VA 20191**

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### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

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2001 Edmund Halley Drive  
Reston, VA 20191**

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to:

#### **SYSTEM AND METHOD OF INCREASING THE DATA THROUGHPUT OF THE PDCH CHANNEL IN A WIRELESS COMMUNICATION SYSTEM**

in any form or embodiment thereof, in the United States and all other countries, including applications for patents in all countries throughout the world and through the Patent Cooperation Treaty and/or European Patent Convention, as set forth in his United States Patent Application (check one):

executed concurrently herewith,  
executed on \_\_\_\_\_,  
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PCT International Application, No.: \_\_\_\_\_, filed \_\_\_\_\_,

including any and all applications claiming priority to said applications, divisions or continuations thereof and in and to any and all Letters Patent of the United States and all other countries which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights under the International Convention for the Protection of Industrial Property, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the issuing authority to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States or other countries for said invention;

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**Nagi A. Mansour**

\_\_\_\_\_  
(Signature of witness (optional))

*N. A. Mansour*      *Aug 11/2005*  
(Signature of 1<sup>st</sup> inventor)      (Date)

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