## Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
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Charles A White 08/02/2006					
RECEIVING PARTY D	ΑΤΑ	Image: Constraint of the system Image: Constraint of the system   Image: Constraint of the system 08/02/2006   A 08/02/2006   OP Owell St. 00   100 Powell St. 00   100 Powell St. 00   100 Powell St. 00   100 Powell St. 00   114FORNIA 00   11456047 00   11456043 00   11456046 00   000000000000000000000000000000000000			
Name:	Kestrel Wireless, Inc.				
Street Address:	2000 Powell St.				
City:	Emeryville	Emeryville			
State/Country:	CALIFORNIA				
Postal Code:	94608				
PROPERTY NUMBERS Total: 5					
Property Type		Number			
Application Number:		11456037			
Application Number:		11456040			
Application Number: 11		11456043			
Application Number:		11456046			
PCT Number:		US0626363			
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ATTORNEY DOCKET NUMBER:			KWI-052/053/054/055/049		
NAME OF SUBMITTER:			William J Kolegraff		
500134172			REEL:	PATENT 018048 FRAME: 0177	

PATENT REEL: 018048 FRAME: 0178

## ASSIGNMENT

For value received, the receipt of which is hereby acknowledged, the following inventor, **CHARLES A. WHITE**, (the "ASSIGNOR") hereby assigns, transfers and sets over to **KESTREL WIRELESS, INC.**, having a place of business at 2000 Powell St., Emeryville, CA 94608, (the "ASSIGNEE"), the entire worldwide right, title and interest in and to the inventions known as:

1) METHOD FOR AUTHENTICATING AND SECURING TRANSACTIONS USING RF COMMUNICATION, for which an International Patent Application was filed on July 6, 2006, number PCT/US 06/26363, and all rights and privileges under any Letters Patent which may be granted thereon.

2) DEVICE AND SYSTEM FOR AUTHENTICATING AND SECURING TRANSACTIONS USING RF COMMUNICATION, for which a United States Patent Application was filed on July 06, 2006, Serial No. 11/456037, and all rights and privileges under any Letters Patent which may be granted thereon;

3) **METHOD FOR AUTHENTICATING AND SECURING TRANSACTIONS USING RF COMMUNICATION**, for which a United States Patent Application was filed on July 06, 2006, Serial No. 11/456040, and all rights and privileges under any Letters Patent which may be granted thereon;

4) **DEVICE AND METHOD FOR AUTHENTICATING AND SECURING TRANSACTIONS USING RF COMMUNICATION**, for which a United States Patent Application was filed on July 06, 2006, Serial No. 11/456043, and all rights and privileges under any Letters Patent which may be granted thereon;

5) SYSTEM AND METHOD FOR LOADING AN EMBEDDED DEVICE TO AUTHENTICATE AND SECURE TRANSACTIONS, for which a United States Patent Application was filed on July 06, 2006, Serial No. 11/456046, and all rights and privileges under any Letters Patent which may be granted thereon;

1. The ASSIGNOR agrees without charge to said ASSIGNEE to (a) execute (i) all necessary papers to be used in connection with this application and any additional necessary or expedient documents, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign or national applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property, Patent Cooperation Treaty, or similar agreements; and (b) to cooperate with ASSIGNEE in obtaining evidence and

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going forward in any proceeding in connection with this application. The ASSIGNOR agrees for a reasonable charge to said ASSIGNEE to perform all other affirmative acts that may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

2. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that my be granted upon said patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

3. ASSIGNOR hereby covenants and warrants that it has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

4. ASSIGNOR hereby grants to William J. Kolegraff, of Jamul, California, authority and power to insert on this instrument any further identification that may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Assignor Signature

>12/11

**RECORDED: 08/03/2006** 

PATENT REEL: 018048 FRAME: 0180