

ER SHEET

	To: Honorable Commissioner of Patents and Trademarks:				
	Please record the attached original document(s) or copy thereof.				
	1.	Name of conveying party(ies) a) Sang Jin Byun b) Beomsup Kim c) Chan-Hong Park			
	2.	Name and address of receiving party(ies): a) Name: Berkana Wireless, Inc. b) Address: 1359 Dell Avenue Campbell, CA 95008			
	3.	Nature of conveyance Assignment Security Agreement Other Execution Date: Sang Jin Byun Beomsup Kim 8/26/03 Beomsup Kim 8/22/03 Chan-Hong Park 8/22/03	OPR/FINANCE		
	4.	Application Number(s) or Patent Number(s): 10/438,297			
		The title of the (new) application is:			
		FSK DEMODULATOR USING DLL AND A DEMODULATING METHOL)		
	5.	Please send all correspondence concerning this (these) documents to:			
		Customer No. 21912 Van Pelt & Yi LLP 10050 N. Foothill Blvd, Suite 200 Cupertino, CA 95014 408-973-2585			
	6.	Total number of applications and patents involved: 1			
	7.	Total fee (37 CFR 3.41): \$40.00			
		Enclosed Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-0 BEKAP108C1)	685 (Order No.		
	8. true cop	To the best of my knowledge and belief, the foregoing information is true and correct and an py of the original document.	ny attached copy is a		
09/24/2003	Date:	September 9, 2003 Lee Van Pelt Registration No. 38,352			
01 FC:8021		40. QO OP			
	Attorne	ey Docket No. BEKAP108C1	(Revised 01/96)		

PATENT REEL: 014508 FRAME: 0583

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

FSK DEMODULATOR USING DLL AND A DEMODULATING METHOD

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on May 13, 2003, and which bears the Application No. 10/438,297.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to Berkana Wireless, Inc. a Delaware corporation having a place of business at 1359 Dell Avenue, Campbell, CA 95008, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1)	Signature:		Date:
	Typed Name:	Sang Jin Byun	
2)	Signature: Typed Name:	Beomsup Kim	Date: \$/22/03
3)	Signature:	Chan-Hong Park	Date: 08/22/03

Atty Dkt. No. BEKAP108C1

PATENT REEL: 014508 FRAME: 0584

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

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- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

1) Signature: OM Date: August 26, 2003

Typed Name: Beomsup Kim

2) Signature: Date: Date: Typed Name: Beomsup Kim

3) Signature: Date: Typed Name: Chan-Hong Park

Signed on the date(s) indicated beside my (our) signature(s).

Atty Dkt. No. BEKAP108C1

PATENT REEL: 014508 FRAME: 0585