## ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

То:	Honorable Commissioner of Patents and Trademarks:
	Please record the attached original document(s) or copy thereof.
1.	Name of conveying party(ies) a) Torbjorn A. Larsson b) Nishant Kumar
2.	Name and address of receiving party(ies):  a) Name: Staccato Communications, Inc.  b) Address: 5893 Oberlin Drive, Suite 105, San Diego, CA 92121
3.	Nature of conveyance  Assignment Merger  Security Agreement Change of Name  Other License Agreement
	Execution Date: a) 04/29/2005 & b) 04/26/2005
4.	Application Number(s) or Patent Number(s): 11/099,224
	The title of the (new) application is:
	SPECTRAL SHAPING FOR MULTIBAND OFDM TRANSMITTERS WITH TIME SPREADING
5.	Please send all correspondence concerning this (these) documents to:
	Customer No. 21912 Van Pelt, Yi & James 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
	<ul> <li>☐ Enclosed</li> <li>☑ The USPTO is hereby authorized to charge the fee and any deficiencies to Deposit Account No. 50-0685 (Order No. AIELP024)</li> </ul>
8. is a t	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy rue copy of the original document.
Date	Lee Van Pelt Registration No. 38, 352

Attorney Docket No. AIELP024

PATEN (₹7%)
REEL: 016319 FRAME: 0836

700186478

## ASSIGNMENT OF PATENT APPLICATION

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

## SPECTRAL SHAPING FOR MULTIBAND OFDM TRANSMITTERS WITH TIME SPREADING

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 April 4, 2005, and which bears the Application No. 11/099,224, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known;

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

- 1) Sell(s), assign(s) and transfer(s) to Staccato Communications, Inc., a Delaware corporation having a place of business at 5893 Oberlin Drive, Suite 105, San Diego, CA 92121, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.
- 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.
- 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.
- 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.
- Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or 5) understanding that conflicts with this assignment.

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

Signature: 1) Typed Name:

2) Signature:

Typed Name:

Nishant Kumar

Atty Dkt. No. AIELP024

RECORDED: 06/09/2005

PATENT **REEL: 016319 FRAME: 0837**