
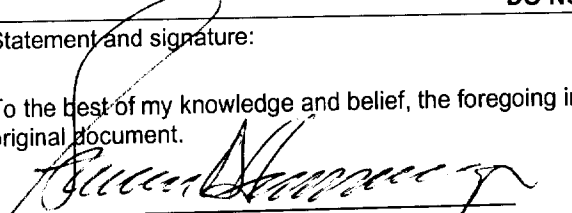


FORM PTO-1595 1-31-97 3.5.01		03-29-2001		RE				EET		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Docket No. 208/254		101652892									
To the Honorable Commissioner of Patents and Trademarks, Department of Commerce, Washington, D.C. 20503, for recording and filing of original documents or copy thereof.											
1. Name of conveying party(ies): OMNIPOINT CORPORATION Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						2. Name and address of receiving party: Name: OMNIPOINT TECHNOLOGIES, INC. Internal Address: _____ City: _____ State: _____ Zip: _____ Street Address: 1365 Garden of the Gods Road City: Colorado Springs State: CO Zip: 80907 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: June 26, 2000						4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No(s): 08/423,225 B. Patent No(s): 5,548,253 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Steven D. Hemminger Internal Address: LYON & LYON LLP 633 West Fifth Street, Suite 4700 Los Angeles, CA 90071-2066						6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: 12-2475					
DO NOT USE THIS SPACE											
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Steven D. Hemminger, Reg No. 30,755 </div> <div style="text-align: right;"> Date: 3/2/01 </div> </div> <p style="text-align: right; margin-top: 10px;">Total number of pages including cover sheet: 3</p>											
OMB No. 0651-0011 (exp. 4/94)											
<div style="text-align: center;"> Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 30%;"> 03/28/2001 TDIAZ1 00000188 122475 08423225 01 FC:581 40.00 CH </div> <div style="width: 60%;"> <p>Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503</p> </div> </div>											

ASSIGNMENT

WHEREAS, OMNIPOINT CORPORATION, c/o VOICESTREAM WIRELESS CORPORATION, 3650 131st Avenue SE, Bellevue, Washington 98006, a Delaware corporation, being the owner of the patent application titled "SPECTRALLY EFFICIENT QUADRATURE AMPLITUDE MODULATOR", having U.S. Patent Application Serial No. 08/423,225, and filed 04/17/1995, which United States Letters Patent issued on 08/20/1996 as U.S. Patent No. 5,548,253; and


WHEREAS, OMNIPOINT TECHNOLOGIES, INC., a Delaware corporation, having a place of business at 1365 Garden of the Gods Road, Colorado Springs, Colorado 80907, is desirous of acquiring the exclusive right, title and interest in and to said patent application and in and to any Letters Patent to be granted thereon and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto; and

WHEREAS I, DAVID A. MILLER, hereby acknowledge that I am Vice President and Assistant Secretary of Omnipoint Corporation and am authorized to execute this assignment of rights, title and interest in and to said patent application and to any patents resulting therefrom; and

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, OMNIPOINT CORPORATION does hereby sell, assign, transfer and set over unto said OMNIPOINT TECHNOLOGIES, INC., its successors and assigns, the entire right, title and interest in and to said patent application, and in and to any and all Letters Patent to be granted thereon and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also including all priority rights under the International Convention for the protection of industrial property for every member country, and all

applications for patents heretofore or hereafter filed for any invention in any foreign countries and all patents (including all extensions, renewals and reissues thereof) granted on said application in any foreign countries to be held and enjoyed to the full term(s) for which the application or other grants of legal protection is entitled; and I hereby authorize and request the Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents for any invention based on aforesaid application to OMNIPOINT TECHNOLOGIES, INC., its successors and assigns, in accordance with this Assignment.

Executed at BELLEVUE, WASHINGTON, this 26th day of JUNE, 2000.

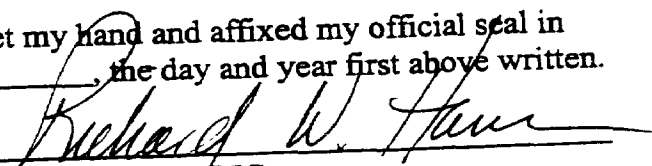


David A. Miller
Vice President and Assistant Secretary
OMNIPOINT CORPORATION

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

On this 26th day of JUNE, 2000, before me, a Notary Public, State of Washington, duly commissioned and sworn, personally appeared DAVID A. MILLER known to me to be the person whose name is subscribed to in the within instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal in BELLEVUE, WASHINGTON, the day and year first above written.



NOTARY PUBLIC

