ASSIGNMENT RECO

08-29-2002

Patents Only

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To the Honorable Commissioner of Patents and		Date: August 22, 2002 Attorney Docket No. 9301-73
Please record the attached original documents or co	102206528	Attorney Docket No. 9301-73
Name of conveying party(ies):		of receiving party(ies):
Peter D. Karabinis	Mobile Satellite V	ventures, LP
Carson E. Agnew	10802 Parkridge I	
08/22/0	Reston, Virginia	20191-5416
Additional name(s) of conveying party(ies) attached? Yes	X_No	
3. Nature of conveyance:		
X Assignment		
Merger		
Security Agreement Change of Name		
Other Execution Date: August 15, 2002		
Execution Date. August 13, 2002	Additional name(s) & addr	ress(es) attached? Yes _X_ No
4. Application Serial NoPatent	t No. 10/22	5622
If this document is being filed together with a ne is: August 15, 2002		application
Additional numbers attached? Yes X N		
Name and address of party to whom correspond concerning document should be mailed:	ence 6. Total number of ap	plications and patents involved: 1
_	7. Total fee (37 CFR : X Enclosed	3.41) \$ <u>40.00</u>
Mitchell S. Bigel Myers Bigel Sibley & Sajovec		be charged to deposit account
P. O. Box 37428		
Raleigh NC 27627	8. Deposit account nu	mber: 50-0220
DO NOT USE THIS SPACE	J.	
9. Statement and signature To the best of my knowledge and belief, the forey of the original document.	going information is true and correct and	d any attached copy is a true copy
Mitchell S. Bigel, #29,614	men jugar	August 22, 2002
Name of Person Signing Sign	ature Total number of pages including	Date cover sheet, attachments and document: 3

PATENT

REEL: 013222 FRAME: 0821

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Peter D. Karabinis**, citizen of the United States of America, residing at 101 Chalon Drive, Cary, County of Wake, State of North Carolina 27511, and **Carson E. Agnew**, citizen of the United States of America, residing at 2058 Crossing Gate Way, Vienna, Virginia 22181;

WITNESSETH: That,

SPACE-BASED NETWORK ARCHITECTURES FOR SATELLITE

RADIOTELEPHONE SYSTEMS for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark

Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. ________, filed ________) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, we are the joint inventors of certain new and useful improvements in

WHEREAS, **Mobile Satellite Ventures**, **LP**, a Delaware limited partnership, having a principal place of business at 10802 Parkridge Boulevard, Reston, Virginia 20191-5416, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

The representatives.
IN WITNESS WHEREOF, we have hereunto set our hands and seals on this
day of Quegust , 2802
(SEAL)
Detgr D. Karabinis
Chre Jun (SEAL)
Carson E. Agnew
STATE OF Virginia
Sec.

Before me personally appeared the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein stated, this 15 day of Questot. 2002.

purposes therein stated, this 15 day of <u>Queguot</u>, 2002.

Maily J. Haurenjtm
Notary Public

SEAL

My Commission Expires: December 31, 2006

COUNTY OF Jairfay

RECORDED: 08/22/2002