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SHEET

PATENTS ONLY

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1. Name of conveying party(ies):  
Anil K. AGARWAL, Moorthy N. HARIHARAN  
  
Additional name(s) of conveying party(ies) attached?  
 yes  no

2. Name and address of receiving party(ies)?  
COMSAT Corporation  
6560 Rock Spring Drive  
Bethesda, Maryland 20817

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Names  
 Other

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Execution Date: June 20 and 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)  
09/529,773

B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

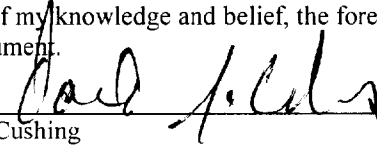
5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:  
1

7. Total Fee (37 CFR 3.41): \$40.00  
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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.  
  
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June 30, 2000 Date

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07/10/2000 PDUDE 00000131 09529773

02 FC:581

40.00 DP

## Assignment

Whereas, We, Anil K. AGARWAL of Gaithersburg, MD and Moorthy N. HARIHARAN of Germantown, MD, respectively, hereinafter called assignor(s), have invented certain improvements in A METHOD FOR UPLINK POWER CONTROL FOR DISTRIBUTED SATELLITE NETWORKS TO COMPENSATE FOR RAIN FADE and executed an application for Letters Patent of the United States of America therefor on June 20, 2000; and

Whereas,

COMSAT CORPORATION  
6560 Rock Spring Drive  
Bethesda, MD 20817

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3212 to insert here in parentheses (Application number 09/529,773, filed April 20, 2000) the filing date and application number of said application when known.

Date:

Anil K Agarwal 6/20/00  
s/Anil K. AGARWAL

Date:

Moorthy N Hariharan 6/26/00  
s/Moorthy N. HARIHARAN

Date:

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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