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9. Statement and signature.

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Peter L. MICHAELSON

Name of Person Signing

Was Cheidensker Sept. 27, 2002
Date

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(NMS1APPREC/ca:1)

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| ASSIGNMENT OF APPLICATION   | Docket Number (Optional)  NMS-1/APP |
|---|-------------------------------------|
| Whereas, I/We,  |                                     |
| referred to as applicant, have invented certain new and useful improvements in:   |                                     |
| APPARATUS AND AN ACCOMPANYING METHOD FOR USE IN A LONG-HAUL ECHO CONTROL DEVICE FOR DETECTING CHANGES IN PATH LENGTH AND COMPENSATING THE PERFORMANCE OF AN ECHO CANCELLER THEREIN  |                                     |
| for which an application for a United States Patent was filed on  |                                     |
| Application Number/   |                                     |
| for which an application for a United States Patent was executed herewith, and  |                                     |
| NMS Communications 100 Crossing Boulevard, Framingham, MA Whereas,Corporationof01702herein referred to "assignee" whose mailing address isDelawareis  |                                     |
| desirous of acquiring the entire right, title and interest in the same;   |                                     |
| Now, therefore, in consideration of the sum of <u>One</u> dollars (\$ <u>1.00</u> _), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. |                                     |
| Executed this 24 <sup>7h</sup> day of September   | , 2002                              |
| at Red Bank, New Jersey   |                                     |
| State of New frsey  County of Monorouth  SS:  Ronald H. TEGETHOFF  and acknowledged the foregoing instrument to be his free act and deed this 24th  day of September, 20 02.  |                                     |
| Seal Cutryn Serise Inton (Notary Public)  |                                     |
| Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below*.  |                                     |
| * X Total offorms are submitted.  |                                     |

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(NMS1ASSIGN/ca:1)

RECORDED: 09/27/2002 REEL: 0133