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MRD 11-14-15/1991 10189	U.S. Department of Commerce Patent and Trademark Office
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Additional name(s) of conveying party(les) attached?Yes _X_No	• .
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: MAY 15, 1998	Additional name(s) & address(es) attached?YesXNo
4. Application number(s) or patent number(s): OG/OS/G If this document is being filed together with a new application, the execution date of the application is: May 15, 1998 A. Patent Application No.(s) B. Patent No.(s)	
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PATENT REEL: 012171 FRAME: 0553

Date

Case: NTL-3.2.015/1882

ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, I (we) the undersigned, whose full post office address(ee) is (are) adjacent my (our) magne(s), beraby call, andga and transfer to:

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