01-19-1999 'ER SHEET FORM PTO-1595 Patent and Trademark Office OME No. 065-(011 (exp. 4/94)) 100941632 To the Honourable Commissioner of Patents and states and the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jason ADELMAN, Todd Joseph WONGKEE, Name: NORTHERN TELECOM LIMITED Paul Michael BRENNAN, Lloyd Malcolm Internal Address:___ FLORENCE, and Richard A. WEISS Street Address: P.O. Box 61 23, Station A Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance: City: Montreal State: Quebec Country: Canada ☑ Assignment □ Merger Postal Code: H3C 3J5 ☐ Security Agreement ☐ Change of Name Additional name(s) & address(es) attachec? □ Yes ☑ No ☐ Other ____ Execution Date: December 22, 1998 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 December 22, 1998 The Title of Invention is: METHODS AND APPARATUS FOR OPERATING ON NON-TEXT MESSAGES A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name <u>DOWELL & DOWELL, P.C.</u> 01 (12/1999 PSTANBAC 00000088 09220864 Internal Address: Attention: Ralph A. Dowell 40.00 0P Total fee (37 CFR 3.41)...... \$ 40.00 04 FC:581 ☑ Enclosed Street Address: 1215 Jefferson Davis Highway □ Authorized to be charged to deposit account Suite 309 8. Deposit account number: City: <u>Arlington</u> Province: <u>Virginia</u> ZIP: 22202

Jonathan D. Cutler

Name of Person Signing

Name of Person Signing

Name of Person Signing

Country: U.S.A. Attorney Docket No. _

9. Statement and signature.

Reg. No. 40,576

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Case: SI-142 (File 92074-7C)

ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, we the undersigned, whose full post office addresses are adjacent our names, hereby sell, assign and transfer to:

NORTHERN TELECOM LIMITED

whose post office address is:

P.O. Box 6123, Station A. Montreal,

Quebec, Canada H3C 3J5

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

METHODS AND APPARATUS FOR OPERATING ON NON-TEXT MESSAGES

set forth in an application for letters patent of the UNITED STATES OF AMERICA

executed concurrently herewith,

and in United States of America Provisional Application for Patent Serial No. 60/108,448 filed November 13, 1998,

and all rights and privileges under any and all letters patent that may be granted for said inventions.

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PATENT REEL: 9697 FRAME: 0056

Case: ST-142 (File 92074-7C)

- 2 -

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PATENT REEL: 9697 FRAME: 0057

Case: ST-142 (File 92074-7C)

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