502179696 12/31/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Simon Patrick Alexander RINGLAND	08/16/2011
Francis James SCAHILL	08/25/2011

RECEIVING PARTY DATA

Name:	BRITISH TELECOMMUNICATIONS public limited company
Street Address:	81 Newgate Street
City:	London
State/Country:	UNITED KINGDOM
Postal Code:	EC1A 7AJ

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13807781

CORRESPONDENCE DATA

Fax Number: 7038164100

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-816-4000

Email: js@nixonvan.com

Correspondent Name: Raymond Y. Mah

Address Line 1: NIXON & VANDERHYE, PC

Address Line 2: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER: RYM-36-2443

NAME OF SUBMITTER: Raymond Y. Mah

Total Attachments: 1

source=EXECUTED_ASSGN#page1.tif

PATENT REEL: 029546 FRAME: 0460 OP \$40,00 13807781

ASSIGNMENT

WHEREAS I/WE

Simon Patrick Alexander <u>RINGLAND</u> PP: C5A, 81 Newgate Street, London EC1A 7AJ, Great Britain

Francis James SCAHILL

PP: C5A, 81 Newgate Street, London EC1A 7AJ, Great Britain

have invented certain new and useful improvements in

NETWORK ACCESS

as fully set forth and described in the specification preparatory to obtaining Letters Patent of the United States.

AND WHEREAS, BRITISH TELECOMMUNICATIONS public limited company, a British Company having its Head Office at 81 Newgate Street, London, EC1A 7AJ, England, is desirous of acquiring in and for the United States, the entire right, title and interest in and to the said Letters Patent of the United States to be obtained therefor.

NOW THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/WE have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said BRITISH TELECOMMUNICATIONS public limited company, the entire right, title and interest in and to the said invention in and for the United States, and Letters Patent of the United States which may be granted therefore, the same to be held and enjoyed by the said BRITISH TELECOMMUNICATIONS public limited company assigns and legal representatives, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by ME/US if this assignment and sale had not been made; and I/WE hereby request the Commissioner of Patents to issue the Letters Patent to the said BRITISH TELECOMMUNICATIONS public limited company, in accordance with this assignment.

Agreeing, further upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, in connection with said application and Letter Patent issued therefor.

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 16 m day of AUGUST ,2011.

(Simon Patrick Alexander RINGLAND)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this

25th day of Aucust, 201

(Francis James SCAHILL)

RECORDED: 12/31/2012

Vitness: ____

PATENT REEL: 029546 FRAME: 0461