06-10-2008	
	Docket No.: VPM-01701
To the Director of the U.S. Patent and T	documents or the new address(es) below.
1. Name of conveying party(ies)/Execution 10350	.ess of receiving party(ies):
(a) David ASHBROOK (b) Neil HOLMES	Name: VODAFONE GROUP PLC Internal Address:
Execution Date(s): (a) and (b) May 15, 2008	Street Address:
Additional name(s) of conveying party(ies) attached? Yes No	Vodafone House
3. Nature of conveyance:	The Connection Newbury, Berkshire, RG14 2FN
Assignment	Country: ENGLAND
	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s)	is document is being filed together with a new application B. Patent No.(s)
12/148,512 Additional numbers att	: ached? ☐ Yes ⊠ No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Muirhead and Saturnelli, LLC	7. Total fee (37 CFR 1.21(h) & 3.41)
Internal Address:	Authorized to be charged to deposit account
Street Address: 200 Friberg Parkway Suite 1001	☐ Enclosed ☐ None required (government interest not affecting title)
City: Westborough	8. Payment Information
State: Massachusetts Zip: 01581	a. Credit Card Last 4 Numbers1003
Fax Number: 508-898-8602	Expiration Date
	96/09/2008 DBYRME 00000073 12148512 61/FC:8021 40.86 OP
Name of Person Signing Signing	gnature June 3, 2008 Date
14amo of 1 of soft organing	Sharare Date
Total number of nages including acres	r sheet, attachments, and documents: 2

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Director of the U.S. Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, each of the undersigned has developed certain inventions described in a U.S. patent application entitled:

MOBILE TELECOMMUNICATIONS DEVICE

() executed on even date herewith;
() executed on;
(X) now U.S. Patent Application No. <u>12/148,512</u> filed on <u>April 18, 2008</u> ;

and has full right to convey their entire interest both legal and equitable in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, <u>Vodafone Group PLC</u> ("ASSIGNEE"), a corporation having offices at <u>Vodafone House</u>, <u>The Connection</u>, <u>Newbury</u>, <u>Berkshire</u>, <u>RG14 2FN</u>, <u>England</u>, is desirous of acquiring the entire right, title and interest in and to said inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the undersigned, each of the undersigned hereby sells, assigns, transfers and sets over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to said inventions, as described in the aforesaid application, and all applications resulting therefrom, including any and all divisionals, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents;

AND, each of the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; each of the undersigned agrees that the attorney of record shall hereinafter act on behalf of said ASSIGNEE;

AND, each of the undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said inventions in this or any foreign country;

Each of the undersigned hereby authorizes Muirhead and Saturnelli, LLC, 200 Friberg Parkway, Suite 1001, Westborough, MA 01581 to insert hereon any further identification information necessary or desirable for recordation of this document.

Inventor(s) Date Signed Witness

15/05/2008

ame: David ASHBROOK

[5] 05 | 2008

[5] C DAVID POLLINGTON

2. mldmer 15/05/2008 B. Ather [BEN WORTHINGTON]

PATENT
RECORDED: 06/09/2008 REEL: 021079 FRAME: 0929