

To the Honorable Commissioner of Patents

101668045

Send original documents or copy thereof.

1. Name of conveying party(ies):
Hammond Deo
Mark Hutchison **3.28.01**
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
Nokia Mobile Phones Ltd.
Keilalahdentie 4
02150 Espoo
Finland

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: Dec. 20, 2000/Jan. 9, 2001

Additional name(s) and address(es) attached?
 Yes No

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: _____

A. Patent Application No.(s)
09/712,820
filed November 14, 2000

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Francis J. Maguire
Ware, Fressola, Van Der Sluys
& Adolphson LLP
755 Main Street, P.O. Box 224
Monroe, Connecticut 06468

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
23-0442
(Attach duplicate copy of this page if paying by deposit account.)

03/29/2001 TBESHANI 00000011 09712820
04 FC:581 40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.

Francis J. Maguire
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, HAMMOND DEO, a citizen of Great Britain and residing at ^{23 ELLIOTT AVE, 20,500 MANDAL, MIDDLESEX} ~~31 Wyteleaf Close, Ruislip, Middlesex~~ ^{HA4 9LT} ~~HA4 7SP~~, Great Britain, and MARK HUTCHISON, a citizen of Great Britain and residing at Chargans, Beech Hill Road, Arford, Headley, Hampshire GU35 8DB, Great Britain, hereby sell, assign and transfer to NOKIA MOBILE PHONES LIMITED, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, 02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a HOUSING ASSEMBLY FOR PORTABLE ELECTRONIC APPARATUS, which is described in an application for Letters Patent of the United States, Serial No. 09/712,820, filed November 14, 2000; and all the rights and privileges under any and all Letters Patent that may be granted therefor. *CDP*
2d/12/00

We request that any and all patents for said invention be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

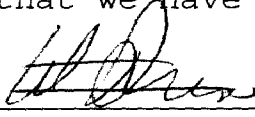
We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

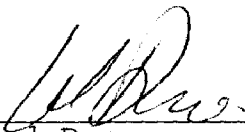
We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by convention which may henceforth be substituted

for it, and to invoke and claim such right of priority without further written or oral authorization from me.

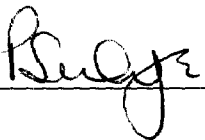
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at  FARNBOROUGH this 20th day of DECEMBER, 2000.


Hammond Deo

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness  Date 20.12.00.

Witness _____ Date _____

Signed at SOUTHWOOD this 9th
day of JANUARY 2001, 2000.



Mark Hutchison

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness Bowman Date 9-1-01

Witness [Signature] Date 9th Jan 2001