

Signature

Douglas H. Goldhush

Name of Person Signing

Reg. No. 33,125

PATENT REEL: 015047 FRAME: 0308

Total humber of pages including cover sheet, attachments, and document: 2

March 5, 2004

Date

Docket N	o.	59643.00226
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U.S. ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by **NOKIA CORPORATION** Keilalahdentie 4 FIN-02150 Espoo Finland (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled PROVISION OF NAVIGATION INFORMATION for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on July 2, 2003 . Serial No. 10/611,677 (Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

Signature(s) of Assignor(s)

Insert

Name(s)

Title of

Invention]

[*If the assignment

is being filed after the filing of the application, this

section must be completed)

ASSIGNEE's

Address(cs)]

	Mikko J.O. KANERVA	28.1.20
(SIGNATURE)	(TYPE NAME)	(DATE)
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NO LEGALIZATION REQUIRED

RECORDED: 03/05/2004

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