Form PTO 1595



Altera Docket No. 975.338USW1

U.S. Department of Commerce

	1 18211	101834529 Patent and Trademark Office
To the Henerable (Commissioner of Detents and Trademarks	Disease record the attached existing decuments as soon thereof
	en 8-31-6)	Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies): Nokia Networks Oy Keilalahdentie 4 FIN-02150 Espoo Finland
3. Nature of communication Assignment Security Accommunication Other	t Merger	
4. Application	number(s) or patent number(s)	new application, the execution date of the application is:
A. Patent App 09/862127	olication Number(s)	Patent Number(s)
	Addition address of party to whom correspondent should be mailed: Michael B. Lasky Altera Law Group 6500 City West Parkway – Suite Minneapolis, Minnesota 55344-	7. Total fee (37 C.F.R. §3.41) \$40.00 Enclosed – Any excess or insufficiency should be credited or debited to deposit account Authorized to charged to deposit account
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Michael B Name of Persons/2001 LMUELLER		Signature Total number of pages including cover sheet, attachments, and document: 2
	paper, as described herein, are being of	The undersigned hereby certifies that this Transmittal Letter and the eposited in the United States Postal Service, as first class mail, with essed to: Assistant Commissioner for Patents, Washington, D.C.

PATENT

REEL: 012126 FRAME: 0362

Altera Ref. No.: 975,338USW1

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS.

- 1. Jukka Vialen residing at Tyrskykuja 3 b 13, FIN-02320 Espoo, Finland and a citizen of Finland;
- 2. Kalle Ahmavaara residing at Nokia Networks Oy, P.O. Box 300, FIN-00045 Nokia Group, Finland and a citizen of Finland:

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled METHOD AND SYSTEM FOR TRANSMITTING A POSITION INFORMATION

AND, WHEREAS, Nokia Networks Oy, hereafter referred to as ASSIGNEE, a corporation organized under the laws of Finland and whose place of business and business address is Keilalahdentie 4, FIN-02150 Espoo, Finland, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications. Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

		ERSIGNED have her	eunto set their har	nd on the dates in	ndicated
below.	/hor.		28/06/	12000	
Mame	Via		~0/00/	7.00	

Date

Jukka Vialen

RECORDED: 08/31/2001

26/06/2001

No Legalization Required

PATENT

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