Altera Docket No. 930.332-US-W1

U.S. Department of Commerce

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Additional name	s(s) of conveying party(ies)	Additional name(s) & addresses attached? ☐ Yes ☒ No
	conveyance:	, issued in the control of the decision of the control of the cont
Assignment Security A	ent	7 5 200°
Execution Da	ite: June 20, 2001	
4. Application	on number(s) or patent number(s)	The substitution of the su
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If this do	cument is being filed together with a new appli	cation, the execution date of the application is:
A. Patent Ap 09/88748	pplication Number(s) 11	Patent Number(s)
		attached? ☐ Yes ☒ No
	d address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning a	ocument should be mailed:	7. Total fee (37 C.F.R. §3.41) \$40.00 Enclosed – Any excess or insufficiency should be
Name	Michael B. Lasky	credited or debited to deposit account
Address:	Altera Law Group	☐ Authorized to charged to deposit account
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	Minneapolis, Minnesota 55344-7701	8. Deposit Account number: 50-1038
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	est of my knowledge and belief, the foregoing in the original document.	nformation is true and correct and any attached copy is a tru
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Michael E Name of Pers		gnature October 9, 2001 Date
Trainic Of Fere	Jon Signing	Total number of pages including cover sheet, attachments, and documen
	CERTIFICATE UNDER 37 C.F.R. 1.8: The undersign paper, as described herein, are being deposited in the sufficient postage, in an envelope addressed to: Assi 20231 on October 9, 2001.	ned hereby certifies that his Transmittal Letter and the e United States Fostal Service, as first class mail, with stant Commissioner for Patents, Washington, D.C.

PATENT REEL: 012267 FRAME: 0826

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS.

1. Harri POSTI residing at Turikatu 64 B221, FIN-90120 Oulu, Finland and a citizen of Finland:

residing at and a citizen of and a citizen of
 residing at and a citizen of

4. residing at and a citizen of

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled MULTI-FREQUENCY TRANSMITTER USING PREDISTORTION AND A METHOD OF TRANSMITTING

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, THEREFOR, 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.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Harri POSTI

Date

No Legalization Required

RECORDED: 10/15/2001

PATENT REEL: 012267 FRAME: 0827