			872.0121.U1(US)	
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03	06-18-20	-	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings → → → ▼	· · · · · · · · · · · · · · · · · · ·		▼ ▼	
To the Honorable Commissioner of	-10212599 Patents and Trademarks.	ne attached origin	nal documents or copy thereof.	
4. Name of conveying party/ical:	6-5-02	Name and address of receiv Name: Nokia Corporation Address: Keilalahdentie 4		
Additional names(s) of conveying party(ies)	☐ Yes ☒ No		2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
3. Nature of conveyance:				
☑ Assignment	☐ Merger			
☐ Security Agreement	☐ Change of Name	City: Espoo	State/Prov.:	
Other		Country: Finland	ZIP: FIN-02150	
Execution Date: May 29, 2002		Additional name(s) & address(es)	☐ Yes ☒ No	
4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 06/13/2002 A0SMAN1 00000017 10164176				
03 FC: 561 40.	00 OP	03 FC:581	40.00 BP	
Adjustment date: 06/13/2002 (RDSMim) 06/12/2002 ADSMANN 00000007 10164176 03-FG:581 -40.	00-นีโ Additional numbers	☐ Yes ☒ No		
Name and address of party to who concerning document should be m		6. Total number of applications	and patents involved:	
Name: Harry F. Smith		7. Total fee (37 CFR 3.41):\$ 40.00		
Registration No. 32,493		☑ Enclosed - Any excess or insufficiency should be		
Address: HARRINGTON & SMITH, LLP		credited or debited to deposit account		
1809 Black Rock Turnpike		☐ Authorized to be charged to deposit account		
		8. Deposit account number:		
City: Fairfield	State/Prov.: CT	50-1924		
Country: USA	ZIP: <u>06432</u>	(Attach duplicate copy of this page	ge if paying by deposit account)	
	DO NOT	USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and of the original document.	belief, the foregoing inform	ation is true and correct and any		
Harry F. Smith	- ta	Mary Mary	June 5, 2002	
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and				

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

For $\underline{\mathbf{X}}$ U.S. and/or $\underline{\mathbf{X}}$ Foreign Rights For X U.S. Application or _ U.S. Patent For _ PCT Application By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Docket No. NC35621

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

(1) FULL NAME LAST NAME FIRST NAME MIDDLE INITIAL

OF INVENTOR Maalismaa Juha

RESIDENCE & STATE OR COUNTRY **CITIZENSHIP**

CITIZENSHIP Finland Finland

P.O. ADDRESS POST OFFICE **CITY & COUNTRY**

ADDRESS Kokkokaarto 17 90450 Kempele FINLAND

(2) ASSIGNOR (inventor):

(2) FULL NAME LAST NAME FIRST NAME MIDDLE INITIAL

Leinonen OF INVENTOR Marko

RESIDENCE & STATE OR COUNTRY **CITIZENSHIP**

CITIZENSHIP **Finland** Finland

POST OFFICE P.O. ADDRESS **CITY & COUNTRY**

ADDRESS Rantapellontie 1 C9 90520 Oulu FINLAND

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

1

Nokia Corporation

Keilalahdentie 4, 02150 Espoo, Finland

and the successors, assigns and legal representatives of the ASSIGNEE

X the entire right, title and interest

for the United States and its territorial possessions

X and in all foreign countries, including all rights to claim priority

PATENT

REEL: 012985 FRAME: 0687

in and to any and all improvements which are disclosed in the invention entitled:

DIGITAL VIDEO BROADCAST-TERRESTRIAL (DVB-T) RECEIVER INTEROPERABLE WITH A GSM TRANSMITTER IN A NON-INTERFERING MANNER USING CLASSMARK CHANGE PROCEDURE

that is found in

 $\underline{\mathbf{X}}$ U.S. patent application executed on even date herewith

<u>X</u> and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I (We) have hereunto set hand and seal this

May 29, 2002 (Date of Signing).

(1) Juha Maalismaa
Assignor Name

Witnessed by

Signature

May 29, 2002

Date

2

(2)	Marko Leinonen	Marla Linonen
` ,	Assignor Name	Signature
	Witnessed by	Im Kule
		Signature
		29.5, 2002
		Date

3

RECORDED: 06/05/2002