MED 12.14.99 01-03-2000	
FORM PTO-	U.S. DEPARTMENT OF COM PATENT AND TRADEMARK
To the Honorable Commis 101235281	attached original documents or copy thereof.
1. Name of conveying party(ies): Stuart J. Robinson  Additional name(s) of conveying party(ies) attached? _Yes _X_ No  3. Nature of conveyance:	2. Name and address of receiving party(ies):  Name: Nortel Networks Corporation Internal Address: Street Address: World Trade Center of Montreal 380 St. Antoine Street West, 8th Floor, Montreal, Quebec H2Y Canada  Additional name(s) & address(es) attached? _ Yes _X No
If this document is being filed together with a new application, the execution  A. Patent Application No.(s)	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: William M. Lee, Jr.  Internal Address: Lee, Mann, Smith, McWilliams, Sweeney & Ohlson  Street Address: P.O. Box 2786  City: Chicago State: Illinois Zip: 60690-2786	6. Total number of applications and patents involved: one  7. Total fee (37 CFR 3.41) \$ 40.00  X Enclosed  Authorized to be charged to deposit account  8. Deposit account number:  12-0913  (Attach duplicate copy of this form if paying by deposit account.)
DO NOT USE 1	HIS SPACE
Name of Person Signing  Tota  SCARNICH 00000090 09461454  Do not detach	December 14, 1999 Date al number of pages including cover sheet, attachments and document
Mail documents to be recorded to the required cover sheet information to:  Commissioner of Pater Box Assig Washington,	nments
Public burden reporting for this sample cover sheet is estimated to average about document and gathering the data needed, and completing and reviewing the same Patent and Trademark Office, Office of Information Systems, PK2-1000C, Wash Reduction Project (0651-0011). Washington, D.C. 20503.	aple cover sheet. Send comments regarding this burden estimate to the

PATENT REEL: 010459 FRAME: 0609

CASE: 11583IDUS01U

## ASSIGNMENT NORTEL NETWORKS CORPORATION

For value received, I (we) the undersigned, whose full post office addresses is (arc) adjacent my (our) name(s). hereby sell, assign and transfer to

NORTEL NETWORKS CORPORATION

the address of whose registered office is:

World Trade Center of Montreal. 380 St. Antoine Street West, 8th floor,

Montreal, Quebec Canada H2Y 3Y4

(hereinafter called "Nortel"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, including any and all priority rights, in and to certain inventions relating to

Internet-Enabled Broadcast Receiving Apparatus

identified in	Nortel's	records	as	11583IDUS01U	and	set	forth	in	an	application	for	letters	patent	of
the United St	tates of An	nerica Se	rial	Number			filed	on _			_•			

and all rights and privileges under any and all letters patent in all countries that may be granted for said inventions, to the intent that any such patent or other intellectual property protection shall be issued to Nortel alone or to its successors, assigns or legal representatives.

I (We) undertake without charge to Nortel but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Nortel, its successors, assigns and legal representatives to procure and maintain patent or other intellectual property protection for said inventions in any and all countries and to vest title thereto in Nortel, its successors, assigns or legal representatives.

I (We) agree that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent or the like which may be required in any country for any purpose and more particularly in proof of the irrevocable right of Nortel, its successors, assigns and legal representatives to apply for and maintain patent or other intellectual property protection for said inventions in any and all countries and to claim the benefit of any right of priority.

This Assignment does not form part of a larger transaction or series of transactions in respect of which the amount or value or aggregate amount or value of the consideration exceeds £60,000.

Smart J Robinson

341 Caerphilly Road

Cardiff, CF14 4QF

United Kingdom

**RECORDED: 12/14/1999** 

PATENT REEL: 010459 FRAME: 0610