PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		N	lame	Execution Date	
Mark Wyville				11/20/2009	
RECEIVING PARTY DATA					
Name:	Nortel Networks Limited				
Street Address:	2351 Boulevard Alfred-Nobel				
City:	St. Laurent, Quebec				
State/Country:	CANADA				
Postal Code:	H4S 2A9				
PROPERTY NUMBERS Total: 2					
Property Type			Number		
Application Number: 1313		13131	1918		918
PCT Number: CA05		CA090	001721		13131918
CORRESPONDENCE DATA					
Fax Number: (214)739-5209					
Fax Number:(214)739-5209Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
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Email: adavis@hemlaw.org Correspondent Name: D. Scott Hemingway-Hemingway & HansenLLP					
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ATTORNEY DOCKET NUMBER:			19785RO WO02W & US11N		
NAME OF SUBMITTER:		D. Scott Hemingway			
Total Attachments: 1 source=ExecutedAssignmentP1067#page1.tif					

FILE NO. 19785R0 / P1067 United States

PATENT APPLICATION ASSIGNMENT

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I (we) the undersigned, whose full post office address(es) is(are) listed below my (our) name(s), do hereby sell, assign and transfer to:

NORTEL NETWORKS LIMITED

(hereinafter "Nortel"), its successors, assigns and legal representatives, whose full post office address is:

2351 Boulevard Alfred-Nobel St. Laurent, Quebec Canada, H4S 2A9

all their right, title, and interest worldwide in and to the invention relating to

Frequency Agile Filter Using A Digital Filter

as described in an application for letters patent filed concutrently herewith and the U.S. Provisional Application Nos. 61/118,686 (filed December 1, 2008), 61/119,090 (filed December 2, 2008), and 61/262,638 (filed November 19, 2009) as well as all rights and privileges including priority rights arising from the aforesaid application and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

We undertake without charges 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 any other intellectual property protection for said invention in any and all countries and to vest title thereto to Nortel, its successors assigns and legal representatives.

THE UNDERSIGNED hereby authorizes the firm of Hemingway & Hansen, L.L.P. whose full office address is 1717 Main Street, Suite 2500, Texas 75201 to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recording in a domestic or foreign Patent Office.

Walk Wyell

Mark Wyville 1263 Shillington Avenue Ottawa, Ontario K1Z 8A1 Canada

Witness Signature

<u>Nov 20, 2009</u> Date

<u>Xing Li</u> Witness Name (Print)

PATENT REEL: 026566 FRAME: 0047

RECORDED: 07/10/2011