PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NORTEL NETWORKS LIMITED	09/16/2009

RECEIVING PARTY DATA

Name:	LG-NORTEL CO. LTD.	
Street Address:	7th, 8th Floor, GS Kangnam Tower	
Internal Address:	679. Yeoksam-dong, Gangnam-gu	
City:	Seoul	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12558848

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 64457/176

NAME OF SUBMITTER: Kent Daniels

Total Attachments: 1

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PATENT REEL: 023237 FRAME: 0791 **FOR THE 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:

LG-NORTEL CO. LTD.

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

7th, 8th Floor, GS Kangnam Tower 679, Yeoksam-dong, Gangnam-gu Seoul, KOREA

all their rights, title, and interest worldwide in and to the invention relation to:

COLOR FREE WDM PON BASED ON BROADBAND OPTICAL TRANSMITTER

as described in an application for letters patent filed in the United States Patent and Trademark Office September 14, 2009 and assigned Serial No. 12/558,848 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.

I(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 authorize(s) the firm of BLAKE, CASSELS & GRAYDON LLP whose full office address is 45 O'Connor Street, Suite 200, World Exchange Plaza, Ottawa, Ontario, Canada K1P 1A4, to correct clerical errors in the Assignment or to insert further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.

Jean Pierre ÉORTIN IP LEAD-OPTICAL

NORTEL NETWORKS LIMITED

2351 Boulevard Alfred-Nobel

St. Laurent, Quebec Canada, H4S 2A9

Witness Signature

16 Sept (c4

Witness Name (Print)

PATENT REEL: 023237 FRAME: 0792

Derise Lamirando

RECORDED: 09/16/2009