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Name of conveying party(ies): Eric MANILOFF	Name and address of receiving party(ies) Name: Nortel Networks Limited
Ronald GAGNON	Internal Address: 2351 Boulevard Alfred-Nobel
Blake TOPLIS	St. Laurent, Quebec
Additional name(s) of conveying party(ies) attached? Yes Vo	Jr. Lauferit, Quebec
3. Nature of conveyance:	Canada H4S 2A9
✓ Assignment	Street Address: Same
Security Agreement Change of Name	
Other	
2/9/2007	City:State:Zip:
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If this document is being filed together with a new appli A. Patent Application No.(s) Additional numbers at	B. Patent No.(s) Stached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name:John C. Gorecki	7. Total fee (37 CFR 3.41)\$
Customer No. 34645	✓ Enclosed
	Authorized to be charged to deposit account
Street Address: P.O. Box 553	8. Deposit account number: 502246 (Ref NN-18639)
City: Carlisle State: MA Zip: 01741	
DO NOT USE THIS SPACE 9. Signature.	
John C. Gorecki, Reg. No. 38,471 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: March 9, 2007 Date	

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

PATENT REEL: 019085 FRAME: 0514 FILE NO. 18639ROUS01U 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

METHOD AND APPARATUS FOR ALIGNING MULTIPLE OUTPUTS OF AN FPGA

as described in an application for letters patent filed concurrently herewith or filed in (Insert Country) on (Insert Date) and given serial number (Insert Serial Number), 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 authorizes the firm associated with Customer Number 34645, John C. Gorecki, Esq. whose full office address is P.O. Box 553, Carlisle, MA 01741, to correct errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.

Eric MANILOFE

11 West Healey Ave. Stittsville, ON K2S 1J9

CANADA

Witness Signature

Date

Witness Name (Print)

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Page 2 of 2

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TOTAL P.06