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	272834 iginal documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
JPMORGAN CHASE BANK	Name: NORTEL NETWORKS OPTICAL COMPONENTS INC. Internal Address:
Additional name(s) of conveying party(les) attached? Yes X No	
3. Nature of conveyance:	7 28
Assignment	Street Address: 201 ATHENS WAYS 5
	ME -7
Other RELEASE BY SECURED PARTY	City: NASHVILLE State: The Sip: 37228
Execution Date: NOVEMBER 6, 2002	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	ication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s) 4,772,086 5,574,811 5,930,439
Additional numbers at	tached? 🔽 Yes 🔀 No
	6. Total number of applications and patents involved: 3
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$ 120,00
Name: JACKIE LEE Internal Address: ACCESS INFORMATION SERVICES,	Enclosed
Internal Address: ACCESS INFORMATION SERVICES, INC.	Authorized to be charged to deposit account
Street Address: 1773 WESTERN AVENUE	8. Deposit account number: 802/ 8024
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11/08/

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REEL: 013231 FRAME: 0412

Release of Security Interest on Patents

WHEREAS, by a certain Patent Security Agreement dated as of April 4, 2002 (the "Agreement"), NORTEL NETWORKS OPTICAL COMPONENTS INC. ("Lien Grantor") granted to JPMORGAN CHASE BANK ("Grantee") a security interest in and lien on those patents and patent applications owned by Lien Grantor and set forth on Schedule A hereto. The Agreement was recorded with the United States Patent and Trademark Office on reel 12735 frame 909.

WHEREAS, Grantee desires to release its security interest in and lien on the patents and patent applications set forth on Schedule A hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantee does hereby release its security interest in and lien on the patents and patent applications set forth on Schedule A hereto and reassigns to the Lien Grantor all right, title and interest of Grantee in and to such patents and patent applications.

Date: November

IPMORGAN CHAS

Marne: Title: Edmond DeForest Vice President

(NY) 27009/523/MISCO02/patent/release.nov2.doc

PATENT REEL: 013231 FRAME: 0413

Schedule A

Patent No.	Application No.	Issued	Title
4,772,086	06/934,440	09/20/88	OPTICAL FIBRE INTEGRATED OPTICAL
, ,			DEVICE COUPLER
5,574,81	08/507,613	11/12/96	PROVIDING OPTICAL COUPLING
, ,	·		BETWEEN OPTICAL COMPONENTS
5,930,439	08/942,189	07/27/99	FABRICATION OF POLARIZATION
			INSENSITIVE PLANAR
			LIGHTWAVECIRCUITS

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RECORDED: 11/07/2002

PATENT REEL: 013231 FRAME: 0414