Form P	ro-1595	102176749		R SHEET	U.S. Department of 0 U.S. Patent and Trad		
То	the Honorable Commissioner of P			d the attached origina	I documents or copy	thereof.	
1.	Name of Conveying Party(ies) Ichiro FUJIEDA . ional name(s) of conveying party(ies No	17.24.12	2. Name: Name: Address	ne and address of re NEC CORPOR s: 7-1, Shiba 5-Cl Minato-ku, Tol JAPAN	ATION home	10/201133	
3.	Nature of Conveyance: Assignment Security Agreement Other: Execution Date: July 10, 200	Merger Change of Name 2	Additional r □ Yes	name(s) and address(⊠ No	es) attached?		
4.	Application number(s) or pate	nt number(s):					
This	document is being filed with a	new application, the exe	ecution date	of the application is	s: <u>July 10, 2002</u>		
	A. Patent Application No	20/133	B.	Patent No(s). ers attached? Y	es ⊠ No		
5.	Name and address of party to wh concerning document should be			Total number of applications and patents involved: 1			
	Customer No.: 000466		7. Total fee (37 CFR 3.41)\$40.00				
	YOUNG & THOMPSON		⊠ Enclosed				
	Second Floor		Authorized to be charged to deposit account				
	745 South 23 rd Street		8. Deposit Account No. <u>25-0120</u>				
	Arlington, VA 22202			th duplicate copy of this page if paying by			
	Phone: 703-521-2297	deposit account)					
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9.	Statement and signature.						
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
	Benoit Castel	Benoî	t Caste	et J	July 24, 2002		
	Name of Person Signing Total number	Signature of pages including cove		Ε	Date iments: <u>2</u>		

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ASSIGNMENT

WHEREAS,ICHIRO FUJIEDA					
c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku,					
Tokyo, Japan					
ha invented certain new and useful improvements in DIFFRACTIVE OPTICAL ELEMENT AND OPTICAL DEVICE USING THE SAME					
I am about to make for which application for Letters (I/we have made—or am/are about to make)					
Patent of the United States of America;					
AND WHEREAS, NEC Corporation, 7-1, Shiba 5-chome,					
Minato-ku, Tokyo, Japan is					
desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;					
NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of					
One Dollars (\$ 1.00)					
to in hand paid, the receipt of which is hereby acknowledged					
have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said ASSIGNEE, NEC Corporation					
the full and exclusive * right, title, and interest in and to the said invention,					
as fully set forth and described in the:					
(a) specification prepared and executed by on the day ofJuly, 2002, pplicable					
ding (b) application filed on the the day of					
preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be					
held and enjoyed by the saidASSIGNEE, NEC Corporation					
for _their_ own use and behoof, and for _their_ legal representatives, to the full end of the term					
for which said Letters Patent are granted, as fully and entirely as the same would have been held by					
me had this assignment and sale not been made.					
IN TESTIMONY WHEREOF, I hereunto set MY hand and affix MY seal at Tokyo, Japan 10 day of July 2002					
Witness: ICHIRO FUJIEDA (Inventor's full Signature)					
Funitaho Watanaho					
FUMITAKE WATANABE					
AKIRA MUTO					

RECORDED: 07/24/2002

PATENT REEL: 013131 FRAME: 0708

[•] State whether the full and exclusive right, or what part of the whole interest is assigned.