20	720	000	
Fo	orm PTO-1595 \\ \\ \sqrt{31\98}		SHEET U.S. Department of Commerce
			Patent and Trademark Office
_	To the Honorable Commissioner 1007043		tached original documents or copy(les) thereof
1.	Name of conveying party(les): Laura BOSCHIS Oriana ROSSOTTO Luigi TALLONE		e and address of receiving party(les): CENTRO STUDI E LABORATORI TELECOMU- NICAZIONI S.P.A.
3.	Nature of conveyance: Assignment	_	VIA GUGLIELMO REISS ROMOLI 274 10148 TORINO ITALY 03/06/7515 04/21/98
		Additional nar	me(s) & address(es) attached? No
4.	Application number(s) or patent number(s): If this document is being filed with a new application, the execution	n date of the ap	oplication is: 17 & 20 April 1998
Ä.	Patent Application No(s).	B: Paten	nt No(s).
	Not yet known Filed concurrently herewith		
	Additional num	bers attached? N	lo
5.	Name and address of party to whom correspondence concerning document should be malled:	6. Total	number of applications and patents involved: 1
	The Firm of Karl F. Ross P.C. Customer Number 000535 5676 Riverdale Avenue Box 900 Riverdale (Bronx), NY 10471-0900	Ø Er	fee (37CFR3.41) \$40 nclosed uthorized to be charged to deposit account
	Tel: (718) 884-6600	8. Charg	e any deficiency to Deposit account: 18-2025
	/1998 JSHABAZZ 00000192 09067515	se this space	
	7581 40.00 GP		
9.	Statement and signature. To the best of my knowledge and belief, the foregoing true copy of the original document.	information	is true and correct and any attached copy is a
	Herbert Dubno Reg. 19,752 23 April 1998		
	Total number of pages including cover	sheet, attachn	nents, and document: 2
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PATENT

REEL: 9143 FRAME: 0396



Assignment

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, , the undersigned,

- 1) Laura BOSCHIS Via CAPOLO 1 10040 ALMESE (TORINO) ITALY
- 2) Oriana ROSSOTTO Via CASTELLETTO 11/1 10040 ALMESE (TORINO)
- 3) Luigi TALLONE Via VILLAGGIO BELVEDERE, 2 12034 PAESANA (CUNEO) ITALY

Hereby sell, assign and transfer to

CSELT - CENTRO STUDI E LABORATORI TELECOMUNICAZIONI S.p.A.

a corporation of TTALY

having a place of business at 10148 TORINO - Via G. REISS ROMOLI, 274 its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith

and is entitled "A METHOD OF AND A DEVICE FOR MAKING BRAGG GRATINGS IN OPTICAL FIBRES OR WAVEGUIDES"

, and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date 20/4/98 rama Bose (LS)

Date 17/4/98 Diano Ronotto (LS)

17/4/98 Ln p. Tullan

PATENT REEL: 9143 FRAME: 0397