FORM PTO-1595 1-31-92 1 1 - 1 2 - 2002	U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 05788.0236 Attorney Customer Number: 22,85
To the Honorable Commissioner of Pa Please record the attached original do 102278488	ATTN. BOX ASSIGNMENTS
1. Name of conveying party(ies): 1) Walter CASTIGLIONI 5) Dirk KUNZE	2. Name and address of receiving party(ies):
2) Gianangelo CAVALLERI 3) Giacomo COLETTA 4) Pietro CORSARO 4) Pietro CORSARO 6) Pierluigi LADIE' 7) Marco NASSI 8) Sergio SPREAFICO	Name: PIRELLI CAVI E SISTEMI S.p., PE
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 No	Internal Address:
3. Nature of conveyance:	Street Address: Viale Sarca, 222, 20126 Milano, Italy
🛛 Assignment 🗌 Merger	City:
Security Change of Name Agreement	State: Zip Code:
Other:	_ Additional name(s) & Address(es) attached?
Execution Date: October 20, 2002	🗌 Yes 🛛 No
 Application number(s) or patent number(s): If this document is be the application: 	eing filed together with a new application, the execution date
A. Patent Application Number(s):	B. Patent Number(s):
10/218,636	
Additional numbers attached?	
 Name and address of party to whom correspondence concerning document should be mailed: 	 6. Total number of applications and r∋gistrations involved: 1
Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40
	Enclosed (Please charge deficiency to depose account)
	Authorized to be charged to deposit accoun
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	
Street Address: 1300 Street, N.W.	-
City: Washington, D.C.	
State: Zip: 20005-3315	8. Deposit Account No.: <u>06-0916</u>
9. Statement and signature.	and correct and any attached conv is a true copy of the orig
9. Statement and signature. To the best of my knewledge and belief, the foregoing information is true document.	and correct and any attached copy is a true topy of the ong
40.00 DP	November 5, 2002
Reg No 25.961	nature Date
Total number of pages including cover sheet,	attachments and documents: 5

PATENT REEL: 013465 FRAME: 0607

JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

TERMINATION OF THE CONDUCTOR OF A SUPERCONDUCTOR CABLE

for which we executed an application for United States Letters Patent concurrently herewith or on______ or filed an application for United States Letters Patent on <u>August 15, 2002</u> (Application No._10/218,636_____); and

WHEREAS, **PIRELLI CAVI E SISTEMI S.p.A.**, a corporation of Italy, whose post office address is *Viale Sarca*, 222, 20126 *Milano, Italy* (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary cr desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/218,636 , filed **August 15, 2002**) the filing date and application number of said application when known.

Page 1 of 4

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

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Date:	October 20, 2002

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October 20, 2002

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October	20,	2002	

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Page 4 of 4

RECORDED: 11/05/2002