Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
SHOWA ELECTRIC WIRE & CABLE CO., LTD.	06/11/2007

RECEIVING PARTY DATA

Name:	SWCC SHOWA DEVICE TECHNOLOGY CO., LTD.	
Street Address:	1-18, TORANOMON 1-CHOME, MINATO-KU	
City:	ТОКҮО	
State/Country:	JAPAN	
Postal Code:	105-0001	

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	6754960
Application Number:	10110713
Application Number:	10783022
Application Number:	10568289
Application Number:	10717498
Application Number:	10898165
Application Number:	10878511

CORRESPONDENCE DATA

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20336-3307

PATENT

REEL: 019477 FRAME: 0218

500303113

ATTORNEY DOCKET NUMBER:	95700	
NAME OF SUBMITTER:	Jeffrey S. Melcher	
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif		

PATENT REEL: 019477 FRAME: 0219

Assignment of U.S. Patent and Pending U.S. Patent Applications

WHEREAS, Showa Electric Wire & Cable Co., Ltd., (ASSIGNOR), 1-1, ODASAKAE 2-CHOME, KAWASAKI-KU KAWASAKI-SHI KANAGAWA, JAPAN 210-0843, is the sole or part owner of the U.S. Patent(s) and pending U.S. Patent Application(s) identified in the Attachment;

AND WHEREAS SWCC SHOWA DEVICE TECHNOLOGY CO., LTD., (ASSIGNEE) 1-18, TORANOMON 1-CHOME, MINATO-KU TOKYO, JAPAN 105-0001, desires to acquire all of ASSIGNOR'S interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, all ASSIGNOR's rights, title and interest to said U.S. Patent(s) and Pending U.S. Patent Application(s). The undersigned hereby authorize Manelli Denison & Selter, PLLC, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature

Date Signed

Witness

Toshiv Tomii
Name: Toshio Tomii

Title: President

General Manager

June 11, 2007 Susumu Hirai

Intellectual Property Department.

ATTACHMENT

U.S. Serial No.10/110,713, filed 15 April 2002, now U.S. patent No. 6754960 Title: "DEVICE FOR REMOVIGN COATING ON OPTICAL FIBER"

U.S. Serial No.10/783,022, filed 23 February 2004 Title: "DEVICE FOR REMOVING COATING ON OPTICAL FIBER"

U.S. Serial No.10/568,289; filed 16 February 2006 Title: "FIBER OPTICS TRANSMISSION LINE"

U.S. Serial No.10/717,498; filed 21 November 2003 Title: "OPTICAL FIBER FOR ATTENUATING OPTICAL SIGNAL"

U.S. Serial No.10/898,165; filed 26 July 2004 Title: "OPTICAL BRANCHING WAVEGUIDE"

RECORDED: 06/26/2007

U.S. Serial No.10/878,511; filed 29 June 2004 Title: "HIGH RELIABILITY OPTICAL WAVEGUIDE DEVICE"

> PATENT REEL: 019477 FRAME: 0221