

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MITSUBISHI CABLE INDUSTRIES, LTD.	10/09/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	MFOPTEx Co., Ltd.
<b>Street Address:</b>	8, Nishino-cho, Higashimukojima, Amagasaki-City
<b>City:</b>	Hyogo-Pref.
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	660-0856
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8059930
<b>Patent Number:</b>	8532455
<b>Patent Number:</b>	8348520
<b>Patent Number:</b>	8554036
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	Jacqueline Boziak
<b>SIGNATURE:</b>	Jacqueline Boziak
<b>DATE SIGNED:</b>	10/17/2024
<b>Total Attachments: 2</b>	
source=Assignment - MITSUBISHI CABLE INDUSTRIES, LTD. and MFOPTEx Co., Ltd.#page1.tiff	
source=Assignment - MITSUBISHI CABLE INDUSTRIES, LTD. and MFOPTEx Co., Ltd.#page2.tiff	

ASSIGNMENT OF PATENTS and APPLICATIONS FOR PATENT

WHEREAS:

NAME, STATE OF  
INCORPORATION  
AND ADDRESS OF  
ASSIGNOR

MITSUBISHI CABLE INDUSTRIES, LTD.  
4-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8303, Japan

(hereinafter referred to as ASSIGNOR), is the sole and exclusive owner of the patents and/or patent applications set forth on the attached Schedule, and the inventions thereof.

WHEREAS:

NAME, STATE OF  
INCORPORATION  
AND ADDRESS OF  
ASSIGNEE

MFOPTEx Co., Ltd.  
8, Nishino-cho, Higashimukojima, Amagasaki-City, Hyogo-Pref., 660-0856, Japan

(hereinafter referred to as ASSIGNEE), has acquired or is desirous of acquiring the entire interest in, to and under said patents and/or applications and the inventions covered thereby.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest to said patents and/or applications and the inventions covered thereby so far as concerns the United States and the Territories and Possessions thereof ("the U.S."), according to the identification above, said patents and/or applications and all patents of the United States to be obtained on said applications or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

NAME OF  
ASSIGNOR

MITSUBISHI CABLE INDUSTRIES, LTD.

Date: October, 9, 2024 By: 田島 浩

Name: Hiroshi Tajima  
Title: President and Chief Executive Officer

NAME OF  
ASSIGNEE

MFOPTEx Co., Ltd.

Date: Sep. 25, 2024 By: [Signature]

Name: Hiroaki KINOSHITA  
Title: President

**Schedule**

**PATENTS AND PATENT APPLICATIONS**

<b>Patent No.</b>	<b>Issue Date</b>
US8,059,930B2	November 15, 2011
US8,532,455B2	September 10, 2013
US8,348,520B2	January 8, 2013
US8,554,036B2	October 8, 2013
<b>Application No.</b>	<b>Filing Date</b>
12/811,715	December 19, 2008
12/811,716	December 19, 2008
12/864,677	December 22, 2008
12/920,359	March 13, 2009