## 504389434 05/30/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4436131

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Name Execut		
NEC TOKIN CORPOR	ATION			04/17/2017	
Name:	1				
Street Address:	1-1 AS	AHICHO 7-CHOME			
Internal Address:	SHIRO	ISHI-SHI			
City:	MIYAG				
State/Country:	JAPAN				
PROPERTY NUMBER	S Total: 1				
Property Typ	I	Number			
Application Number:		10920067			
CORRESPONDENCE					
Fax Number:		(971)271-8021			
Correspondence will	be sent to	the e-mail address first;			
Correspondence will	be sent to if provided	. ,			
Correspondence will using a fax number,	be sent to if provided	the e-mail address first; ; if that is unsuccessful,			
Correspondence will using a fax number, i Phone: Email: Correspondent Name	be sent to if provideo e:	<i>the e-mail address first;</i> <i>if that is unsuccessful,</i> 9712718020 laberge@mccrus.com MCCOY RUSSELL LLP			
Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1:	be sent to if provided	<i>the e-mail address first;</i> <i>; if that is unsuccessful,</i> 9712718020 laberge@mccrus.com MCCOY RUSSELL LLP 806 SW BROADWAY			
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Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	be sent to if provided e: NUMBER: R:	the e-mail address first;   if that is unsuccessful,   9712718020   laberge@mccrus.com   MCCOY RUSSELL LLP   806 SW BROADWAY   SUITE 600   PORTLAND, OREGON 97   HIB222   JACKIE LABERGE   /Jackie LaBerge/   05/30/2017	it will be sent via (		

## **ASSIGNMENT**

WHEREAS, NEC TOKIN CORPORATION, (hereinafter "Assignor", wherein Assignor merged with NEC TOKIN IWATE, LTD., as detailed on the merger agreement of January 26, 2006) a corporation organized and existing by virtue of the laws of Sendai, Japan, and having a principal place of business at 7-1, Kohriyama 6-chome, Taihaku-ku Sendai-shi, Miyagi, Japan, is the sole and exclusive owner of all rights in the patents and/or applications therefor, as indicated in the attached Exhibit A (hereinafter the "Subject Patent Assets"); and

WHEREAS, EM DEVICES CORPORATION (hereinafter "Assignee"), a corporation organized and existing by virtue of the laws of Shiroishi, Japan, and having a principal place of business at 1-1 Asahicho 7-chome, Shiroishi-shi, Miyagi, Japan, desires to acquire all rights in the Subject Patent Assets, including any and all rights to pursue claims and damages for prior acts of infringement by third parties;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign unto Assignee all right, title, and interest in and to the Subject Patent Assets, including any and all Letters Patent based thereon now or in the future granted in the United States and its territorial possessions and in any and all foreign jurisdictions, and in and to any and all divisions, continuations, reissues, reexaminations, and extensions thereof, and all claims for infringement thereof both arising prior to and on or after the effective date of this Assignment, which is the date of last signature below.

NEC TOKIN CORPORATION:

	Unkio Nishimiya	
C:	Julio ( ) Ushimuya	
Signature:	<i>Y</i> ' ' '	

Printed Name: Yukio NISHIMIYA

Title: Department Manager, Intellectual Property Office, Advanced Materials Research and Development Division

Date: April 17, 2017

EM DEVICES	COBPORATION:
	( da
Signature:	/ (/v -

Printed Name: Akihiko KOWATA

Title: Representative Director and President

Date: <u>April 17, 2017</u>

Page 1 of 2 - ASSIGNMENT TO EM DEVICES CORPORATION

PATENT REEL: 042533 FRAME: 0933

## Exhibit A

Title	Serial No.	Filing Date	Patent No.	Issue Date
ELECTROMAGNETIC RELAY APPARATUS	10/217,463	August 14, 2002	6,621,394	September 16, 2003
MINIATURIZABLE ELECTROMAGNETIC RELAY	10/920,067	August 17, 2004	6,873,232	March 29, 2005
ELECTROMAGNETIC RELAY	11/137,453	May 26, 2005	7,372,350	May 13, 2008

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