PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3116446

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMOKI NOBUTA	08/23/2010
RYUTA KOBAYAKAWA	08/23/2010
NAOKI TAKAHASHI	08/23/2010
YASUHISA SUGAWARA	08/23/2010
SATOSHI SUZUKI	08/23/2010

RECEIVING PARTY DATA

Name:	NEC TOKIN CORPORATION
Street Address:	7-1, KORIYAMA 6-CHOME
Internal Address:	TAIHAKU-KU, SENDAI-SHI
City:	MIYAGI
State/Country:	JAPAN
Postal Code:	982-8510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14548696

CORRESPONDENCE DATA

Fax Number: (703)685-0573

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7035212297

Email: yreynolds@young-thompson.com

YOUNG & THOMPSON **Correspondent Name:** 209 MADISON STREET Address Line 1:

Address Line 2: SUITE 500

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	8017-1399-1
NAME OF SUBMITTER:	ERIC JENSEN
SIGNATURE:	/Eric Jensen/
DATE SIGNED:	11/20/2014

Total Attachments: 3

503069843

REEL: 034219 FRAME: 0260

PATENT

source=ASSMT#page1.tif
source=ASSMT#page2.tif
source=ASSMT#page3.tif

	Attorney Docket No
NA/LIEDEA C	ASSIGNMENT
WHEREAS,	
	Tomoki NOBUTA, Ryuta KOBAYAKAWA, Naoki TAKAHASHI, Yasuhisa SUGAWARA, and Satoshi SUZUKI,
	all of Miyagi, Japan
hereafter referre	ed to as "applicant(s)", have invented certain new and useful improvements in CONDUCTIVE POLYMER
COMPOSITION,	SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME
(a) fe	or which an application for a United States patent was filed on
N	ovember 20, 2014 , Application No. 14/548,696 ,
(b) f	or which an application for a United States patent was executed on
Ī	lugust 23, 2010
WHERE	AS, <u>NEC Tokin Corporation</u> ,
whose address	is <u>7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan</u> ,
the same,	rred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to HEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is
acknowledged, sell, assign and States and the other the United State the full end of the second seco	and other good and valuable consideration, applicant(s), by these presents, do(es) hereby transfer unto said assignee(s) the full and exclusive right to the said invention in the United entire right, title and interest in and to any and all patents which may be granted therefore in es, for its sole use and behoof, and for the use and behoof of its legal representatives, to see term for which said patents may be granted, as fully and entirely as the same would have
	plicant(s) had this assignment and sale not been made. t(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to
	d States patents to said assignee(s).
Date	23, 2010 Tomoki Robuta (signature) Tomoki NOBUTA
Date	,
	(signature) Ryuta KOBAYAKAWA
Date	(signature) Naoki TAKAHASHI
Date August	1, 2, 3
Date <u>Augsut</u>	// All t 3/ W
Mitnace:	(aighaidre) agrasin sowny

Kyola Denlei Stingo Takalashi

Witness:

	Attorney Docket No
	ASSIGNMENT
WHEREAS,	
	Tomoki NOBUTA, Ryuta KOBAYAKAWA, Naoki TAKAHASHI, Yasuhisa SUGAWARA, and Satoshi SUZUKI,
	all of Miyagi, Japan
	ed to as "applicant(s)", have invented certain new and useful improvements in CONDUCTIVE POLYMER
COMPOSITION,	SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME
(a) f	or which an application for a United States patent was filed on
_]	November 20, 2014 , Application No. 14/548,696 ,
(b) f	or which an application for a United States patent was executed on August 23, 2010,
WHERE	AS, <u>NEC Tokin Corporation</u> ,
whose address	is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan ,
the same, NOW, Tacknowledged, sell, assign and States and the the United State the full end of the been held by ap Applican	THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is and other good and valuable consideration, applicant(s), by these presents, do(es) hereby transfer unto said assignee(s) the full and exclusive right to the said invention in the United entire right, title and interest in and to any and all patents which may be granted therefore in es, for its sole use and behoof, and for the use and behoof of its legal representatives, to be term for which said patents may be granted, as fully and entirely as the same would have applicant(s) had this assignment and sale not been made. Int(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to ad States patents to said assignee(s).
Date	(signature) Tomoki NOBUTA
Date	(cianatura) Drata VODAVAVAWA
Date August	(signature) Ryuta KOBAYAKAWA 23, 2010 Roki Takahashi (signature) Naoki TAKAHASHI
Date	

(signature) Satoshi SUZUKI

Date ______,

Tomoki NOBUTA, Ryuta KOBAYAKAWA, Naoki TAKAHASHI, Yasuhisa SUGAWARA, and Satoshi SUZUKI, all of Miyagi, Japan hereafter referred to as "applicant(s)", have invented certain new and useful improvements in ELECTRICALLY CONDUCTIVE POLYMER SUSPENSION, ELECTRICALLY CONDUCTIVE POLYMER COMPOSITION, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME (a) for which an application for a United States patent was filed on November 20, 2014, Application No. 14/548,696, (b) for which an application for a United States patent was executed on August 23, 2010, WHEREAS, NEC Tokin Corporation, whose address is		Attorney Docket No
Tomoki NOBUTA, Ryuta KOBAYAKAWA, Naoki TAKAHASHI, Yasuhisa SUGAWARA, and Satoshi SUZUKI, all of Miyagi, Japan hereafter referred to as "applicant(s)", have invented certain new and useful improvements in ELECTRICALLY CONDUCTIVE POLYMER SUSPENSION, ELECTRICALLY CONDUCTIVE POLYMER COMPOSITION, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME (a) for which an application for a United States patent was filed on November 20, 2014, Application No. 14/548,696, (b) for which an application for a United States patent was executed on August 23, 2010, WHEREAS, NEC Tokin Corporation, whose address is	MARITEMERA	ASSIGNMENT
hereafter referred to as "applicant(s)", have invented certain new and useful improvements in ELECTRICALLY CONDUCTIVE POLYMER SUSPENSION, ELECTRICALLY CONDUCTIVE POLYMER COMPOSITION, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME (a) for which an application for a United States patent was filed on November 20, 2014 , Application No. 14/548,696 (b) for which an application for a United States patent was executed on August 23, 2010 WHEREAS, NEC Tokin Corporation , Whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyaqi 982-8510 Japan hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.	WHEREAS,	
hereafter referred to as "applicant(s)", have invented certain new and useful improvements in ELECTRICALLY CONDUCTIVE POLYMER SUSPENSION, ELECTRICALLY CONDUCTIVE POLYMER COMPOSITION, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME (a) for which an application for a United States patent was filed on November 20, 2014, Application No. 14/548,696 (b) for which an application for a United States patent was executed onAugust 23, 2010, WHEREAS, NEC Tokin Corporation, Nere address is		
COMPOSITION, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME (a) for which an application for a United States patent was filed on November 20, 2014, Application No. 14/548,696 (b) for which an application for a United States patent was executed on August 23, 2010, WHEREAS, NEC Tokin Corporation, whose address is		all of Miyagi, Japan
COMPOSITION, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME (a) for which an application for a United States patent was filed on November 20, 2014, Application No. 14/548,696 (b) for which an application for a United States patent was executed on August 23, 2010, WHEREAS, NEC Tokin Corporation, whose address is		
(a) for which an application for a United States patent was filed on November 20, 2014 , Application No. 14/548,696 (b) for which an application for a United States patent was executed on August 23, 2010 , WHEREAS, NEC Tokin Corporation , whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan , hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.		
November 20, 2014 , Application No. 14/548,696 , (b) for which an application for a United States patent was executed on August 23, 2010 , WHEREAS, NEC Tokin Corporation , whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan , hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.	COMPOSITIO	N, SOLID ELECTROLYTIC CAPACITOR, AND METHOD FOR PRODUCING THE SAME
(b) for which an application for a United States patent was executed on August 23, 2010 WHEREAS, NEC Tokin Corporation whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.	(a)	for which an application for a United States patent was filed on
August 23, 2010 WHEREAS, NEC Tokin Corporation whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.		November 20, 2014 , Application No. 14/548,696 ,
WHEREAS, NEC Tokin Corporation whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.	(b)	for which an application for a United States patent was executed on
whose address is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan. hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.		August 23, 2010
hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same, NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.	WHE	REAS, <u>NEC Tokin Corporation</u> ,
NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.	whose addres	ss is 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 Japan .
issue said United States patents to said assignee(s).	the same, NOW acknowledge sell, assign a States and th the United Si the full end of been held by Applic	THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is d, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby and transfer unto said assignee(s) the full and exclusive right to the said invention in the United e entire right, title and interest in and to any and all patents which may be granted therefore in rates, for its sole use and behoof, and for the use and behoof of its legal representatives, to fithe term for which said patents may be granted, as fully and entirely as the same would have applicant(s) had this assignment and sale not been made. Earnt(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to

Date August 23, 2010, Runta Robaya Rawa (signature) Ryuta KOBAYAKAWA

Date (signature) Naoki TAKAHASHI

Date (signature) Yasuhisa SUGAWARA

Date (signature) Satoshi SUZUKI

Witness:

RECORDED: 11/20/2014