

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO FUJIKAWA	02/03/2005
TSUGUHIRO TAGO	02/24/2005

RECEIVING PARTY DATA

Name:	KANTO KAGUKU KABUSHIKI KAISHA
Street Address:	2-8, NIHONBASHIHONCHO 3-CHOME
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State/Country:	JAPAN
Postal Code:	103-0023
Name:	SANYO ELECTRIC CO., LTD.
Street Address:	5-5, KEIHANHONDORI 2-CHOME
City:	MORIGUCHI-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	570-8677
Name:	NIIGATA SANYO ELECTRONIC CO., LTD.
Street Address:	KOH 3000, CHIYA
City:	OJIYA-SHI, NIIGATA
State/Country:	JAPAN
Postal Code:	947-8502

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12352020

CORRESPONDENCE DATA

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PATENT

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ATTORNEY DOCKET NUMBER:	200305608D02
NAME OF SUBMITTER:	KELLY A NELSON
SIGNATURE:	/Kelly A Nelson/
DATE SIGNED:	01/09/2015
Total Attachments: 2 source=200305608 (F1040789) Assignment#page1.tif source=200305608 (F1040789) Assignment#page2.tif	

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Docket No. K0486.70010US00

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, Kazuhiro Fujikawa of Tokyo, Japan and Tsuguhiko Tago of Niigata, Japan hereby:

1. Sell, assign and transfer to 1) **Kanto Kagaku Kabushiki Kaisha**, a Japan corporation having a place of business at 2-8, Nihonbashihoncho 3-chome, Chuo-ku, Tokyo 103-0023, Japan; 2) **Sanyo Electric Co., Ltd.**, a Japan corporation having a place of business at 5-5, Keihanondori 2-chome, Moriguchi-shi, Osaka 570-8677, Japan and 3) **Niigata Sanyo Electronic Co., Ltd.**, a Japan corporation having a place of business at Koh 3000, Chiya, Ojiya-shi, Niigata 947-8502, Japan, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and design which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on December 2, 2004 under Serial No. 11/001,737, bearing Docket No. K0486.70010US00, and titled **ETCHING SOLUTION COMPOSITION FOR METAL FILMS**, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United State, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority.
2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
3. Request the Honorable Director of Patents and Trademarks to issue said Letters Patent to said Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and

PATENT**REEL: 034671 FRAME: 0158**

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February 3, 2005
Date

Kazuhiro Fujikawa
Kazuhiro Fujikawa

February 3, 2005
Date

K. Kuzuwa
WITNESS Kiyoshi Kuzuwa

February 3, 2005
Date

Y. Inoue
WITNESS Yoichi Inoue

February 24, 2005
Date

Tsuguhiko Tago
Tsuguhiko Tago

February 24, 2005
Date

K. Kuzuwa
WITNESS Kiyoshi Kuzuwa

February 24, 2005
Date

Y. Inoue
WITNESS Yoichi Inoue