Atty Docket: 36856.407

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04-27-2001



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101689604 atents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Naoto YAMAGUCHI 2. Name and address of (2a.) Name: Murata Manufacti Additional name(s) of conveying party(ies) attached? ☐ yes 図no Address: 26-10 Tenjin 2 <u>Japan</u> (2b.) Name of Conveyance: Name Address: ★ Assignment Additional name(s) & address(es) attached? □yes Eno Execution Date: March 23, 2001 4. Application number(s) or patent number(s): 09/722,756 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/722,756 Additional numbers attached ues ∙□no 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: one document should be mailed: Name: Joseph R. Keating, Esq. Internal Address: KEATING & BENNETT LLP 7. Total fee (37 CFR 3.41):....\$ 40.00 Street Address: 10400 Eaton Place, Suite 312 City: Fairfax State: VA ZIP 22030 Enclosed Authorized to be charged to credit card with Credit Card Payment Form (PTO-2038) 72001 AAHMED) 000000044 09722756 Authorized to be charged to deposit account :581 8. Deposit account number: 50-1353 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. April 16, 2001 Joseph R. Keating, 37,368 Date Name of Person Signing Total number of pages comprising cover sheet, attachments and document: 2 Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents **Box Assignment** Washington, D.C. 20231

> PATENT REEL: 011720 FRAME: 0160

Attorney Docket No.: 36856.407

ASSIGNMENT (WORLDWIDE)

WHEREAS, I, Naoto YAMAGUCHI (hereinaster referred to as ASSIGNOR), have invented and own a certain invention entitled <u>MULTI-LAYERED LC COMPOSITE</u> <u>COMPONENT</u> for which application for Letters Patent of the United States has been
executed on even date herewith; X filed on November 27, 2000 as Serial No. 09/722,756.
WHEREAS, Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyoshi, Kyoto-lu 617-8555 JAPAN (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.
Dated: March 23 200/ Praoto Jamaguchi Naoto YAMAGUCHI

RECORDED: 04/17/2001

PATENT REEL: 011720 FRAME: 0161