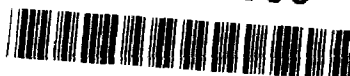


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Tokyo, Japan113264 U.S. PTO
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022106Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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4. Application number(s) or patent number(s):

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For Non-U.S. Clients

ASSIGNMENT

Whereas, I/we Akira Miyoshi of
c/o MITSUMI ELECTRIC CO., LTD., of 2-11-2, Tsurumaki, Tama-shi, Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

Antenna

and executed an application for Letters Patent of the United States of America therefor on

January 27, 2006 ; and

Whereas, MITSUMI ELECTRIC CO., LTD., of 2-11-2, Tsurumaki, Tama-shi,
Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention,
and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named
assignee, its successors and assigns, the entire right, title and interest in the application and the
invention disclosed therein for the United States of America, including the right to claim
priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark
Office to issue any Letters Patent granted upon the invention set forth in the application to the
assignee, its successors and assigns; and I/we will execute without further consideration all
papers deemed necessary by the assignee in connection with the United States application
when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses
(Application number _____, filed _____) the filing date
and application number of said application when known.

Date: January 27, 2006 s/ Akira Miyoshi
Akira Miyoshi

Date: s/ _____

Date: s/ _____

Date: s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)