REC

Attorney Docket Number

MRD 12-14-99 101245261 9862-010 TO THE HONORABLE COMMISSIONER OF PATENTS AND IKADEMARKS Box Assignment Washington, DC 20231 Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hiroshi ENDO Name: HARADA INDUSTRY CO., LTD Richard Langley Address: 17-13, 4-chome, Minami Ohi, Additional name(s) of conveying party(ies) attached? □ Yes ⋈ No Shinagawa-ku, Tokyo 3. Nature of conveyance: Country (if other than USA): Japan □ Merger ☐ Security Agreement □ Change of Name Execution Date: November 24, 1999 and December 3, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: November 24, 1999 and December 3, 1999 A. Patent Application No.(s) filed herewith B. Patent No.(s) Additional numbers attached? □ Yes ☑ No 5. Name and address of party to whom correspondence 6. Number of applications concerning document should be mailed: and patents involved: 1 PENNIE & EDMONDS LLP 7. Total fee (37 CFR 3.41):.....\$ 40 1155 Avenue of the Americas Please charge to the deposit account listed in New York, NY 10036 Section 8. 8. Deposit account number: 16-1150 DO NOT USE THIS SPACE 9. 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. Charles E. Miller December 14, 1999 Name of Person Signing Reg. No. Signature Date

> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment

Total number of pages including cover sheet:

01/14/2000 DNGUYEN-00000191 161150 01 FC:581 40.00 CH

Washington, D.C. 20231

09461128

PATENT REEL: 010484 FRAME: 0530

3

ASSIGNMENT

In consideration of value received. I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

VEHICLE WINDOWPANE ANTENNA APPARATUS

said application having been filed on and assigned Serial No.; sell and assign to HARADA INDUSTRY CO., LTD. a corporation of Japan, having a business address at 17-13, 4-chome, Minami Ohi, Shinagawa-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- × executed concurrently herewith;
- executed separately herefrom:

and in and to all applications for patent and patents for said invention. in all countries of the world, including all divisions, reissues, contin uations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents. to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Pennie & Edmonds, 1155 Avenue of the Americas, New York, N.Y. 10036-2711

PATENT REEL: 010484 FRAME: 0531

ASSIGNMENT

Inventor: (Signature)	Date	Residence and post office address
		507 Diducto Count
- 0 0 1		507, Refrain-Omori, 3-18-7, Omorikita, Ota-ku,
Hiroshi Enda	November 24, 1999	Tokyo, Japan
Hiroshi Endo		
Ne La Say.		
11/		Sayes Court, Hatch Lane,
11/ consul		Chartham Hatch,
L .	December 3, 1999	Kent, CT4 7LP England
Richard Langley		
	<u> </u>	

RECORDING OFFICER:

After recording please return to: PENNIE & EDMONDS LLP.

1155 Avenue of The Americas, New York, N. Y. $10036\!=\!2711$

RECORDED: 12/14/1999

PATENT REEL: 010484 FRAME: 0532