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1-31-92 (SEP 0 7 2010 )	United States Patent and Trademark Off 09-09-2010
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Our Ref.: 2635-910	103606428
To the Director of the U.S. Patent and Trademark Onice. 1 1000	record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1 Akito ITOU 2 Yuu KIMOTO	1) Name: DENSO CORPORATION
	Street Address: 1-1, Showa-cho
	City: Kariya-city, Aichi-pref.
	State/Country: Japan Zip: 448-8661
Additional name/s of conveying party/ies attached?	2) Name
Assignment Merger	Street Address:
Security Assignment Change of Name	City:
□ Other	State: Zip:
Execution Date: both on August 19, 2010	Additional name/s & address/es attached? 🗌 Yes 🛛 No
<ul> <li>4. Application number(s) or patent number(s): The A. Patent Application No(s).</li> <li>(1) 12/846,083</li> <li>(2)</li> <li>(3) Additional numbers</li> </ul>	his assignment is being filed together with a new application. B. Patent No(s). (1) (2) (3) attached $\square$ Yes $\square$ No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Michelle N. Lester	<ul> <li>Enclosed</li> <li>Authorized to be charged to deposit account #14-1140</li> </ul>
Internal Address:	Autorized to be charged to deposit account #14-1140
	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
901 North Glebe Road	should have been filed herewith (or with any paper thereafter
11th FloorCity: ArlingtonState:VAZip:22203	filed in this application by this firm) to our Account No. 14-1140.
	SE THIS SPACE
	nation is true and correct and any attached copy is a true copy
of the original document.	LIN
Michelle N. Lester	September 7, 2010
	ignature Date
	ginal cover sheet, attachments, and document: [3]
Documents to be recorded (including cover sheet) should be faxe Mail Stop Assignment Recordation Services, Director of the USI	ed to (571) 273-0140, or mailed to: PTO, P.O. Box 1450, Alexandria, VA 22313-1450

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DOCS-#1682894-v1-2635-910\_ass\_cvr.DOC PATENT

PATENT | REEL: 024958 FRAME: 0931

## ASSIGNMENT OF PATENT APPLICATION

(Inventors) 1) Akito ITOU 2) Yuu KIMOTO 3) 4) 5) 6)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) DENSO CORPORATION, a corporation of Japan having a place of business at 1-1 Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan (Address) (hereinafter designated as the Assignee) the undersigned's entire right, title and

(Other

(Title)

interest for the United States, its territories, dependencies and possessions, and for the country of

in the invention, and all application for patent and any Letters Patent which may be Countries) granted therefore, known as

COMMUNICATION SYSTEM HAVING A PLURALITY OF COMMUNICATION NODES

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed August 19, 2010 or has already filed in on U.S. appln. Serial No. 12/846,083 , filed on July 29, 2010 The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. 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 United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

> PATENT REEL: 024958 FRAME: 0932

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

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Date	Augu	st 19.2010	Signature of inventor		rite	
		19_2010	Signature of inventor	Akito Ite Yuu Yuu Kir	ou 1 Kimos noto	to
Date			Signature of inventor			
Date			Signature of inventor			
Date			Signature of inventor			
Date			Signature of inventor			
Witne	ssed by:	akihi	na Janagisama In Hoppelia	Date _	Augu	st 19. 2010
Witne	ssed by:	Mino	In Hoppelia	Date _	Augu	st 19.2010
Witne	ssed by:					
Witne	ssed by:			Date _	<u></u>	

RECORDED: 09/07/2010