Form PTO-1595 (Rev. 03/01)		LIS DEDARTMENT OF COMMENT	
OMB No. 0651-0027 (exp. 5/31/2002)		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
	101877	508 10 -9 · Dattorney Docket No. 1-158	
To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	IPE	Name and address of receiving party(ies)	
(1) Naoya TUCHIYA	ا \c	Name: DENSO CORPORATION	
[(-) rancom formitality;	0 9 2001	Street Address: 1-1, Showa-cho	
(3) Fukuo ISHIKAWA		Kariya-city, Aichi-pref.	
Additional name(s) of conveying party(ies) attached?	ZATENIE X No	448-8661 JAPAN	
3. Nature of conveyance:		Name: _ANDEN CO., LTD.	
X Assignment Merge	∍r }	Street Address: 3-Banchi, Iyama,	
Security Agreement Chan	ige of Name	Sasame-cho, Anjo-city, Aichi-pref.,446-8503 JAPAN	
Other			
(1) Aug. 20, 2001, (2) Execution Date(s): (3) Aug. 8, 2001		Additional name(s) & address(es) attached? Yes X No	
4. Application number(s) or patent number	r(s):	Month Day Year	
If this document is being filed together with a	new application, the e	execution dates of the application are: (1) 08 20 01	
		(2) 08 29 01 (3) 08 08 01	
A. Patent Application No.(s)	1	B. Patent No.(s)	
09/884,919			
A	dditional numbers attac	iched? Yes X No	
Name and address of party to whom cor concerning document should be mailed:		Total number of applications and patents involved: 1	
Name: David G. Posz		7. Total fee (37 CFR 3.41)	
Internal Address:		7. Totaliee (37 CFR 3.41)	
		X Enclosed	
Street Address: Law Office of Dav	id G. Posz	X Authorized to be charged to deposit account	
2000 L Street, N.W	/., Suite 200	8. Deposit account number:	
City: Washington State: D.C. Zi	p: 20036	50-1147	
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David G. Posz (Reg. No. 37,7 Name of Person Signing	701) Signature	Date D.9.0	
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PATENT REEL: 012245 FRAME: 0544

Attorney Docket No.

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

DENSO CORPORATION 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan and ANDEN CO., LTD. 3-Banchi, Iyama, Sasame-cho, Anjo-city, Aichi-pref., 446-8503 Japan

as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, in the United States of America and all foreign countries, to certain inventions known as

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described in an application for Letters Patent of the United Sta	tes executed		
(A) X on even date herewith on			
(C) as U.S. Application Serial No	filed on		
as well as any and all continuations, divisions, and substitutes and reissues of said application for Letters Patent, and all Letters Patent that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.			
The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.			
The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, or by any convention which may be henceforth substituted therefor, as may be necessary in connection with said application for said Letters Patent.			
The undersigned also authorize(s) Law Office of David G. Posz to insert hereon any further identification that may be necessary or desirable for recordation of this document.			
<u>Naoya Juchiya</u> Inventor 1: Naoya TUCHIYA Date Date	Junich hazata Witness Jae Nakagowe		
Takeshi Ishikawa August 29,200 Inventor 2: Takeshi ISHIKAWA Date	Jae Nakagowev Witness		

Additional inventor is listed on the attached sheet which is incorporated herein by reference.

Page 1

PATENT

REEL: 012245 FRAME: 0545

_Attorney Docket No. 56681-US-OT/st

ASSIGNMENT

(Continued from page 1)

Fukuo Ishikawa

Inventor 3: Fukuo ISHIKAWA

August 8, 2001 Mushur Janiqueki
Date Witness

Page 2

RECORDED: 10/09/2001

PATENT REEL: 012245 FRAME: 0546