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Form PTO-1695 (Rev. 08-95)
OMB No. 0661-0027 (exp. 6/30/2005)



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Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:	
3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment	2-15, Hamasaki-dori, Hyogo-ku Kobe-Shi, Hyogo-Ken 652-0807 JAPAN City: State:	
Executive Order 9424, Confirmatory License Other	Country: Zip: Additional name(s) & address(es) Yes X No attached:	
4. Application or patent number(s): A. Patent Application No.(s) NEW	This document is being filed together with a new application. B. Patent No.(s)	
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5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0033-1113PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title	
City: Falls Church State: VA Zip: 22040-0747 Phone Number: (703) 205-8026 Fax Number: (703) 205-8050 Email Address: mailroom@bskb.com	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name	
9. Signature: Signature	November 21, 2006 Date	
Joe McKinney Muncy - 32,334 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
11/24/2006 MWOLDGE1 00000012 11602352 (0.00 DP)		

Birch, Stewart, Kolasch & Birch, LLP

KM/scp

PATENT REEL: 018632 FRAME: 0251

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. <u>NFW</u>	Filed 11/21/06
Insert Name(s) of Inventor(s)	***(Given Name FAMI	ILY NAME (ALL CAPS))***
or inventor(s)	WHEREAS, Toshio	o FUJITA Shingo FUJISAWA
	(hereinafter designated as the undersigned) ha	as (have) invented certain new and useful improvements in
Insert Title of Invention	ANTENNA	
	for which an application for Letters Patent of (except in the case of a provisional application	of the United States of America has been executed by the undersigne n).
Insert Date of Signing of Application	on November 6, 2006	; and
Insert Name of Assignee	WHEREAS, DX Antenna Company, Limited	ed
Insert Address of Assignee	of 2-15, Hamasaki-dori, Hyogo-ku, Kobe-shi	ui, Hyogo-ken, 652-0807 Japan
CHECK BOX F APPROPRIATE	its heirs, successors, legal representatives a acquiring the entire right, title and interest in granted therefor in the United States of American in any foreign countries.	and assigns (hereinafter designated as the Assignee) is desirous on and to said invention and in and to any Letters Patent(s) that may be ica and
	assigned and transferred, and by these present exclusive right to the said invention in the Unit the entire right, title and interest in and to any	ne sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the other good and valuable consideration, the undersigned has (have) sold sents does sell, assign and transfer unto said Assignee the full and ited States of America, its territories, dependencies and possessions and y and all Letters Patent(s) which may be granted therefor in the United es and possessions, and if the box above is designated, in any and all
	and to any and all divisions, reissues, continua which the same may be granted.	ations, conversions and extensions thereof for the full term or terms for

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PATENT REEL: 018632 FRAME: 0252 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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 law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date November 6, 2006	Name of Inventor	Toshio Fujita (signature) Toshio FUJITA
Date November 6, 2006,		(signature) Toshio FUJITA S. Fuyana (signature) Shingo FUJISAWA
Date,		(signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)

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RECORDED: 11/21/2006

October 2005

PATENT REEL: 018632 FRAME: 0253