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12.9.99		the Assistant Com d the attached ori				eof.	
1. Name of conveying p			- r			reiving party(ies)	
Mitsubishi Materials Corporation		Name: <u>Research Development Corporation of Jap</u> Internal Address:					
Additional name(s of convey:	ing party(ies) attach	ned? N Yes Ø No					
3. Nature of conveyance	ce		St	reet Addr	ess: 1-8.	Hon-cho 4-chome	
🛚 Assignment	🗆 Merge	er				uchi-shi, Saitama-ker	
Security Agreement	nt 🗆 Chang	ge of Name				JAPAN	
🗆 Other						P:	
Execution Date: <u>Nove</u>	ember 3, 1999					ss(es) attached? □Yes ▷ N	ND
4. Application number	/a or patent p	umbur (a)					·····
A. Patent Application	NO.(S)			Patent N 704,974		.ary 6, 1998	
A, Patent Application	NƏ. (s)	Additional numbers	5,	704,974	Issued Janu	.ary 6, 1998	
5. Name and address of concerning document	f party to whom should be mail	correspondence led:	5, attached? 6. To	704,974 O Yes & Nc	Issued Janu r of applica	.ary 6, 1998 ations and/or	[
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REEL: 010425 FRAME: 0911

ASSIGNMENT DEED

WHEREAS, <u>Mitsubishi Materials Corporation</u>, a corporation of <u>Japan</u>, having a place of business at <u>5-1</u>, <u>Ohte-machi 1-chome</u>, <u>Chiyoda-ku</u>, <u>Tokyo 100</u>, <u>Japan</u> (hereinafter referred to as ASSIGNOR), is the owner of a partial right, title and interest in U.S. Patent No. <u>5704974</u> (hereinafter "PATENT").

WHEREAS, <u>Research Development Corporation of Japan</u>, a corporation of <u>Japan</u>, having a place of business at <u>1-8</u>, <u>Hon-cho 4-chome</u>, <u>Kawaguchi-shi</u>, <u>Saitama-ken</u>, <u>332</u> Japan (hereinafter referred to ASSIGNEE) is desirous of acquiring the interest owned by ASSIGNOR in and to the PATENT;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE ASSIGNOR's entire right, title, and interest in and to said PATENT

Signed this <u>Third</u> day of <u>November</u>, 1999.

MITSUBISHI MATERIALS CORPORATION

By! Typed Name: Yumi Akimoto

Title:____ President

96-02US

PATENT REEL: 010425 FRAME: 0912

RECORDED: 12/09/1999