Γ	06-19-	1998					
	Form PTO-1595 1-31-92		U.S DEPARTMENT OF COMMERCE Patent and Trademark Office				
	Attorney Docket No. <u>3122/44362</u> 100742747						
	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.						
86-11-9	<ol> <li>Name of conveying party(ies):</li> </ol>		ess of receiving party(ies)				
	DAVID ROY HILL	Name: British Aerospace Defence Systems Ltd.					
	Additional name(s) of conveying party(ies) attached?	Internal Address:					
		Street Address: Warwick House P.O. Box 87 Farnborough Aerospace Centre City State Zip Farnborough, Hants, England GU14 6YU					
	3. Nature of Conveyance:						
9	X_ Assignment Merger						
ॅ	Security Agreement Change of Name		, <u>-</u>				
X	Other	Additional name(s) & address(es) attached?					
5	Execution Date: 15 May 1998						
	4. Application number(s) or patent number(s):						
	If this document is being filed together with a new appli	cation, the execution	on date of the application is:	15 May 1998			
	A. Patent Application No.(s)	B. Patent No(s).					
	Not yet assigned						
	Additional numbers a	ttached? Yes	<u>X</u> No				
	<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	<ol> <li>Total number of applications and patents involved:</li> </ol>					
	Gary R. Edwards, Esquire Evenson, McKeown, Edwards & Lenahan, P.L.L.C. 1200 G Street, N. W., Suite 700 Washington, D. C. 20005-3814	7. Total Fee (37 CFR 3.41): \$40.00					
		$\underline{X}$ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323					
		Authorized to be charged to Deposit Account					
		8. Deposit Account No. 05-1323					
		(Attach dupl. copy of this page if paying by Deposit Account)					
	DO NOT WRITE IN 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.						
	Gary R. Edwards 31,824	June 11, 1998 Date					
	TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 3						
	OMB No. 0651-0011 (exp. 4/94)						
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	Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments						
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## 06/18/1998 SSNITH 00000035 09095508

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40.00 DP

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## ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to <u>British Aerospace Defence Systems Ltd</u> (formerly

known as Siemens Plessey Electronic Systems Ltd.) Box 87, Farnborough Aerospace Centre, Farnborough, Hants, GU14 6YU of Warwick House. P.O. (hereinafter "Assignee"), its successors and assigns or other legal representatives, all my rights, title and interest, in and for the United States of America, in and to (title of invention):

WIDE BANDWIDTH ANTENNA ARRAYS

. . .

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on , and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I/we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment extension, or interference proceedings, or otherwise to secure the title thereto in said Assignee;

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union 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.

And I/we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent resulting from the above-named application or any continuing or divisional applications to said Assignee as the Assignee of the entire interest, and hereby covenant 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 law firm of EVENSON, MCKEDWN. EDWARDS & LENAHAN, P.L.L.C., 1200 G Street, N.W., Suite 700, Washington, D.C. 20005-3814, 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 and Trademark Office for recordation of this document.

Typed Name:

Typed Name:

Full name and signature of inventor:

Signature:	Dan	id Ro	y Hul	15 May	1998
Typed Name:	DAVID ROY	Y HTLL	/	Date V	

Full name and signature of inventor: Signature:

Full name and signature of inventor:

Full name and signature of inventor:

Signature:		
Typed Name:	+	Date
		-
Signature:		

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witnesses:	
Signature: Voman Archibald Ster	Date: 15/19 1955
Signature: Rinnife- Torrance	Date: 151KMAY1998
Serial No.:	Filing Date:

Date

Date