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PATENT

REEL: 011220 FRAME: 0117

FORM PTO-16 Expires 06/30/99 OMB 0651-0027	19B	Pag	ge 2	U.S. Department of Patent and Trade	emark Office
Corresponde	nt Name and Address	Area Code and	Telephone Number _	212-697-3750	_
Name	Alan Israel				
Address (line 1)	Kirschstein, Ottinger, Isr	ael & Schiffmiller, P.C.			
Address (line 2)	489 Fifth Avenue				
Address (line 3)	New York, NY 10017-61	<u>05</u>			
Address (line 4)					
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has no	t been assigned.	PCT	PCT	PCT	
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To the attach indica Alan Israel	e best of my knowledge and the copy of attending the copy is a true copy of attending the copy of attending to the	the original document		account are authorized, as October 31, 20	000
Name of Perso	on Signing	Signature		Date	

PATENT REEL: 011220 FRAME: 0118

SECOND RECEIVING PARTY

Name: BAE Systems Electronics Limited

Address: Warwick House

P. O. Box 87

Farnborough Aerospace Centre Farnborough, Hampshire GU14 6YU

Country: United Kingdom

PATENT REEL: 011220 FRAME: 0119

<u>ASSIGNMENT</u>

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged.

I Paul Ian PHELPS, of 152 Cherry Tree Avenue, Cowplain, Waterlooville, Hants PO8 8AX, United Kingdom

Sell and assign to: Astrium Limited and BAE Systems Electronics Limited of Gunnels Wood Road, Stevenage, Hertfordshire SG1 2AS, United Kingdom. & Warwick House, PO Box 87. Farnborough Aerospace Centre, Farnborough, Hampshire GU14 6YU. United Kingdom. respectively

All my interest in the application for United States Patent Serial No: 09/668,198 Filed

22nd September 2000

For improvements invented by me

Jointly with

Ralph Antony CORDEY, Nigel Spencer WHEADON, & Charles David HALL

In or relating to

RADAR FOR SPACE-BORNE USE

And all my interest in all patents which may be granted therefore, and all divisions, reissues, continuations and extensions thereof, and authorise and request the Commissioner of Patents of issue all patents on said Improvements or resulting therefrom to said Company as assignee of my entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications and all assignments of said invention and all rightful oaths, and generally do everything possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention

	P. Phesp		6/10/2000
signature	Paul Ian PHELPS	Date	
Witness	SIMON FLAVELL		
	Staren		
	51 WOODMANCOTE R	CAD	
	SOUTHSGA		
	HANTS PO4 8DD.	ul	

PATENT REEL: 011220 FRAME: 0120

SECOND RECEIVING PARTY

BAE Systems Electronics Limited Name:

Warwick House Address:

P. O. Box 87

Farnborough Aerospace Centre

Farnborough, Hampshire GU14 6YU

Country: **United Kingdom**

PATENT RECORDED: 11/03/2000 REEL: 011220 FRAME: 0121