PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

	Name	Execution Date
Gr	raham Maxwell-Cox	11/05/2009

RECEIVING PARTY DATA

Name:	Astrium Limited
Street Address:	Gunnels Wood Road
City:	Stevenage, Hertfordshire
State/Country:	UNITED KINGDOM
Postal Code:	SG1 2AS

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12557743

CORRESPONDENCE DATA

Fax Number: (617)395-7070

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

6173957023 Phone:

Email: erussavage@ll-a.com Correspondent Name: Edward J. Russavage Address Line 1: Lando & Anastasi, LLP Address Line 2: One Main Street 11th Floor

Address Line 4: Cambridge, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER: A2045-700030 NAME OF SUBMITTER: Edward J. Russavage

Total Attachments: 3

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> **PATENT** REEL: 023553 FRAME: 0883

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<u>ASSIGNMENT</u>

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned Graham Maxwell-Cox, 23 Bellair Road, Havant, Hampshire, PO9 2RG, United Kingdom, hereby:

Sell, assign and transfer to Astrium Limited, a United Kingdom corporation having a place of business at Gunnels Wood Road, Stevenage, Hertfordshire, SG1 2AS, United Kingdom, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

September 11, 2009
Enter Filing Date Above

under Application Serial No. 12/557,743 and

entitled APPARATUS FOR AN ANTENNA SYSTEM,

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Appoint, authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting in the spaces provided above the filing date and serial number of said application when known;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

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Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

Date	Granam Maxwen-Co.	Granam Maxwen-Cox		
Witnessed before us this	th day of NOUEMBER 2009:			
Printed Name:	T DAVIES		<u>.</u>	
First Witness Signature:	87 Juvin			
Printed Name: DB	BASSETT,		-	
Second Witness Signature:	BBBrooth		•	

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By: ASTRIUM LIMITED

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RECORDED: 11/23/2009