

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
ASC Signal Corporation	05/29/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Raven NC LLC
Street Address:	1315 Industrial Park Drive
City:	Smithfield
State/Country:	NORTH CAROLINA
Postal Code:	27577
<b>PROPERTY NUMBERS Total: 2</b>	
Property Type	Number
Application Number:	11931115
Application Number:	11779402
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(269)465-6431
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	269 465 6603
Email:	email@babcockip.com
Correspondent Name:	Babcock IP, PLLC
Address Line 1:	P.O. Box 488
Address Line 4:	Bridgman, MICHIGAN 49106
ATTORNEY DOCKET NUMBER:	7032
NAME OF SUBMITTER:	Andrew Babcock
<p>Total Attachments: 9          source=Assignment of Patents - Raven NC, LLC#page1.tif          source=Assignment of Patents - Raven NC, LLC#page2.tif          source=Assignment of Patents - Raven NC, LLC#page3.tif</p>	

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**PATENT  
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ASSIGNMENT OF PATENTS

THIS ASSIGNMENT OF PATENTS (this "Assignment") is dated as of May 29, 2009, by and between Raven NC, LLC, a Delaware limited liability company ("Assignee"), or its designee, and ASC Signal Corporation, a corporation incorporated under the laws of Delaware ("ASC Signal"), and ASC Signal International Corporation, a corporation incorporated under the laws of Delaware ("ASC International" and, together with ASC Signal, the "Assignor").

WHEREAS, Assignor and Assignee are parties to that certain Purchase and Sale Agreement, dated as of even date herewith (the "Purchase Agreement"), by and among, *inter alia*, Assignee and certain affiliate thereof and Assignor and certain affiliates thereof, pursuant to which, among other things, Assignee has agreed to acquire from Assignor, and Assignor has agreed to sell to Assignee, all of Assignor's rights, title and interest in the patents and patent applications set forth on Attachment I hereto (the "Assigned Patents"). Capitalized terms used herein and not otherwise defined herein have the meanings set forth in the Purchase Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee, and Assignee hereby accepts, Assignor's entire right, title and interest in and to (i) the Assigned Patents, letters patent and all divisional, continuing, substitute, renewal, reissue, extension, continuation-in-part, and all other patents or applications for patent that are related by any priority claim to any Assigned Patent or relate to the invention of any Assigned Patent that has been or shall be filed by Assignor and/or has been or shall be issued in the United States and all foreign countries, specifically including the rights to file and prosecute foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States and to have any issuing authority issue any and all United States and foreign patents granted in the future to Assignee, (ii) all income, royalties, damages, and payments now or hereafter due or payable in respect to the Assigned Patents, and (iii) all causes of action and the right to sue, counterclaim, and recover for past, present, and future infringement of Assignor's rights in the Assigned Patents, as well as all rights corresponding thereto throughout the world. This Assignment is made subject to the right of Andrew Corporation to have a license granted under one or more of the Assigned Patents, as such right is specified in Section 3(a) of the Technology License Agreement dated January 31, 2008 by and between Andrew Corporation and ASC Signal.

Assignor covenants to (a) execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in, to the Assigned Patents; (b) assist when possible Assignee in the prosecution of any of the applications, including and without limitation, signing all lawful papers, executing all divisional, continuation, continuation-in-part, reissue, and substitute applications, making all lawful oaths, and assisting in vesting title in Assignee and to aid Assignee to obtain and enforce proper protection for the subject matter of the Assigned Patents in all countries; and (c) assist Assignee in the prosecution or defense of any interference, infringement, or other action

that may arise involving the Assigned Patents or any claim thereto or there under, including, without limitation, testifying in any legal proceedings and notifying Assignee promptly of any subpoena or contract by any person other than Assignee or its agents regarding the Assigned Patents.

Nothing contained in this Assignment shall in any way supersede, modify, replace, amend, change, rescind, waive, expand, exceed, enlarge or affect the provisions set forth in, or any Person's rights, remedies or obligations under, the Purchase Agreement. Notwithstanding anything contained herein to the contrary, to the extent that any provision of this Assignment is inconsistent or conflicts with the Purchase Agreement, the Purchase Agreement shall control.

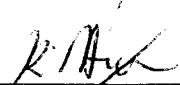
This Assignment shall be governed by, and construed in accordance with, the laws of the State of Illinois applicable to contracts made and to be performed entirely in such state without regard to principles of conflicts or choice of laws or any other law that would make the laws of any other jurisdiction other than the State of Illinois applicable hereto.

**[SIGNATURE PAGE FOLLOWS]**

IN WITNESS WHEREOF, the undersigned has caused this Assignment of Patents to be executed and delivered by its duly authorized representative as of the date above first written.

**ASSIGNOR:**

ASC SIGNAL CORPORATION

By:   
Name: K. J. Mixon  
Title: Secretary

ASC SIGNAL INTERNATIONAL CORPORATION

By:   
Name: K. J. Mixon  
Title: Secretary

Acknowledged and Accepted:

**ASSIGNEE:**

RAVEN NC, LLC

By: \_\_\_\_\_  
Name:  
Title:

IN WITNESS WHEREOF, the undersigned has caused this Assignment of Patents to be executed and delivered by its duly authorized representative as of the date above first written.

**ASSIGNOR:**

ASC SIGNAL CORPORATION

By: \_\_\_\_\_  
Name: Ki Mixon  
Title: Secretary

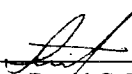
ASC SIGNAL INTERNATIONAL CORPORATION

By: \_\_\_\_\_  
Name: Ki Mixon  
Title: Secretary

Acknowledged and Accepted:

**ASSIGNEE:**

RAVEN NC, LLC

By:  \_\_\_\_\_  
Name: David C. McCourt  
Title: President and Secretary

**ATTACHMENT I**

**ASSIGNED PATENTS**

<b>Description</b>	<b>Country</b>	<b>Application Number</b>	<b>Publication Number</b>	<b>Publication Date</b>	<b>Patent Number</b>	<b>Issued Date</b>	<b>Status</b>
Adjustment Tool	United States	11/161,632	2007-0034059	15/Feb/07	7,219,581	22/May/07	Patented
Antenna	United States	29/110,735			Des. 426,233	06/Jun/00	Patented
Antenna	United States	29/110,736			Des. 427,183	27/Jun/00	Patented
Antenna Mount with Fine Adjustment Cam	United States	10/907,163	2006/0214865	28/Sep/06	7,439,930	21/Oct/08	Patented
Antenna Mounting Foot and Method of Manufacture	United States	11/735,406	2008/0252553	16/Oct/08			Utility Filed
Antenna with Molded Integral Polarity Plate	United States	09/335,089			6,188,372	13/Feb/01	Previously abandoned petition to revive has been filed and accepted
Cross-polar Compensating Feed Horn And Method Of Manufacture	United States	11/931,115					Utility Filed
Die-Castable Corrugated Horns Providing Elliptical Beams	United States	08/348,790			5,552,797	03/Sep/96	Patented
Heating System for Microwave Antenna Reflector and Method for Making the Same	United States	08/724,946			5,945,955	31/Aug/99	Patented
Housing for Antenna Feed Horn and Transmit Electronics	United States	29/112,729			Des. 431,555	03/Oct/00	Patented
Low AzEl Lockdown Shift Antenna Mount	United States	11/614,904	2008/0150831	26/Jun/08			Published Abandoned
Multi-Beam Antenna	United States	09/513,787			6,222,495	24/Apr/01	Previously abandoned petition to

Description	Country	Application Number	Publication Number	Publication Date	Patent Number	Issued Date	Status
							revive has been filed and accepted by USPTO
Multi-Beam Antenna	United States	09/777,230			6,323,822	27/Nov/01	Patented
Multi-Planar Sealing Gasket For Waveguide Assembly	United States	10/907,164	2006-0214751	28/Sep/06	7,193,491	20/Mar/07	Patented
Multi-Port Multi-Band Transceiver Interface Assembly	United States	09/836,407	2002/0153964	24/Oct/02	6,600,387	29/Jul/03	Patented
N Port Feed Device	United States	10/045,667	2003/0151467	14/Aug/03	6,621,375	16/Sep/03	Patented
Planar Ortho-Mode Transducer	United States	09/152,134			6,087,908	11/Jul/00	Patented
Precision Adjustment Antenna Mount and Alignment Method	United States	10/907,352			7,046,210	16/May/06	Patented
Precision Antenna Positioner	United States	60/940,039 24/May/07					Expired provisional application
Reflector Antenna Support Structure	United States	10/905,916	2006/0164319	27/Jul/06	7,173,575	06/Feb/07	Patented
Slip Joint Polarizer	United States	09/388,595			6,297,710	02/Oct/01	Patented
Antenna Feed and a Reflector Antenna System and a Low Noise (LNB) Receiver, both with such an Antenna Feed	United States	09/701,604			6,549,173	15/Apr/03	Patented
Antenna Feed and a Reflector Antenna System and a Low Noise (LNB) Receiver, both with such an Antenna Feed	United States	10/349,678	2003/0132888	17/Jul/03	6,831,612	14/Dec/04	Abandoned
Circular and Linear Polarization LNB	United States	11/459,032	2008/0020727	24/Jan/08			Abandoned 4/14/2009



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Cross-Polar and Co-Polar Transceiver	United States	11/426,673	2007/0296518	27/Dec/07	7,474,173	06/Jan/09	Patented
Dual Band Feed Window	United States	10/907,322	2006/0181473	17/Aug/06	7,154,450	26/Dec/06	Patented
Dual Circular Polarity Waveguide System	United States	10/148,103			6,839,037	04/Jan/05	Abandoned Petition to revive for unintentional abandonment is being filed by Darby and Darby
Dual Polarization Waveguide Probe System with Wedge Shape Polarization Rotator	United States	11/061,582	2005/0140461	30/Jun/05	7,215,222	08/May/07	Patented
High Isolation Switch	United States	08/162,168			5,521,562	28/May/96	Patented
High Resolution Orientation Adjustment Arrangement for Feed Assembly	United States	10/907,205	2006/0214868	28/Sep/06	7,196,675	27/Mar/07	Patented
High Resolution Orientation Adjusting Arrangement for Feed Assembly	United States	10/907,205	2006/0214868	09-28-2006	7,196,675	March 27, 2007	Patented
Hydrophobic Feed Window	United States	11/292,912	2007/0126652	07/Jun/07	7,375,698	20/May/08	Patented
Integrated Satellite Communications Outdoor Unit	U.S.	11/277,300	2007/0075909	5/Apr/07			Abandoned
Low Noise Block PCB Mounting System Using Non-Linear Insertable Probes	United States	10/311,609	2003/0179147	25/Sep/03	6,980,065	27/Dec/05	Patented
Method and Apparatus for DC Power Management within Multi-Channel LNBF	United States	11/277,404	2007/0079338	Apr 05, 2007			Published Pending
Multi-Frequency	United	09/869,728			6,720,932	13/Apr/04	Patented

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Antenna Feed	States						
Multiple Beam Feed Assembly	United States	10/906,273	2006/0181472	Aug 17, 2006	7,280,080	09/Oct/07	Patented
Satellite Communications Interoperability Module and Down-Conversion Method	United States	11/779,402	2008/0198791	21/Aug/08			Published Pending
Squint-Beam Corrugated Horn	United States	11/423,256	2007/0285329	Dec 13, 2007			Published Pending
VIM and FreD VSAT Interoperability Modules	United States	60/890,533 filed 5/3/07					Expired provisional application
Waveguide for Use in Dual Polarisation Probe System having a Signal Reflector and Rotator provide Differential Phase Shift	United States	11/592,795	2007/0096844	03/May/07	7,304,552	04/Dec/07	Patented
Waveguide to Microstrip Transition with a 90 deg Bend Probe for use in a Circularly Polarized Feed	United States	10/907,329	2006/0181365	17/Aug/06	7,170,366	30/Jan/07	Patented
Circuit arrangement for processing a first or a second high frequency signal	United States	08/620,680			5,774,093	30/Jun/98	Patented
Converter for a satellite antenna having a replaceable core module	United States	08/602,532			5,963,109	05/Oct/99	Patented
HF-Housing	United States	09/159,990			6,094,359	25/Jul/00	Patented
Printed circuit board with a high frequency coupling island	United States	08/935,593			5,942,960	24/Aug/99	Patented
Integrated Satellite Communications Out Unit	United States	11/277,300	2007/075909	4/5/2007			Abandoned 2/20/2009
Broadband	United States	08/731,346			5,892,486	4/6/1999	Patented

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dipole element and array	States						
Broad band quad ridged polarizer	United States	09/104,447			6,097,264	8/1/2000	Patented
Co-Located Multi-Band Antenna	United States	10/904,674	2005/0110694	May 26, 2005	7,038,632	5/2/2006	Patented