

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4352096

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AIRBUS DS LIMITED	01/01/2016
RECEIVING PARTY DATA	
Name:	AIRBUS DEFENCE AND SPACE LIMITED
Street Address:	GUNNELS WOOD ROAD
City:	STEVENAGE, HERTFORDSHIRE
State/Country:	GREAT BRITAIN
Postal Code:	SG1 2AS
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14786968
CORRESPONDENCE DATA	
Fax Number:	(202)371-2540
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	aedelin@skgf.com
Correspondent Name:	STERNE KESSLER GOLDSTEIN & FOX
Address Line 1:	1100 NEW YORK AVENUE NW
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	3152.0050001
NAME OF SUBMITTER:	KAVON NASABZADEH
SIGNATURE:	/Kavon Nasabzadeh, #62,721/
DATE SIGNED:	04/04/2017
Total Attachments: 14	
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**C L I F F O R D
C H A N C E**

CLIFFORD CHANCE LLP

Execution version

(1) AIRBUS DS LIMITED

AND

(2) AIRBUS DEFENCE AND SPACE LIMITED

DEED OF ASSIGNMENT
OF INTELLECTUAL PROPERTY RIGHTS

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THIS AGREEMENT is made as a deed on 1st January 2016

BETWEEN:

- (A) **AIRBUS DS LIMITED** a private limited company incorporated and registered in England and Wales with company number 04191036 whose registered office is at Quadrant House, Celtic Springs, Coedkernew, Newport, NP10 8FZ (the "Assignor"); and
- (B) **AIRBUS DEFENCE AND SPACE LIMITED** a private limited company incorporated and registered in England and Wales with company number 02449259 whose registered office is at Gunnels Wood Road, Stevenage, Hertfordshire, SG1 2AS (the "Assignee").

BACKGROUND

- (1) The Assignor has agreed to sell, and the Assignee has agreed to buy, the Business of the Assignor.
- (2) The Assignor and the Assignee entered into the Asset Purchase Agreement on 18th December 2015 (the "APA") in order to set out their rights and obligations in connection with the transfer of the Business to the Assignee.
- (4) Pursuant to the APA, the Assignor agrees to transfer to the Assignee the legal and beneficial title to the Business IP, including the Intellectual Property Rights listed in Schedule 1, with effect from Closing.

THE PARTIES AGREE as follows:

1. INTERPRETATION

Words and expressions capitalised but not defined in this Agreement (including the Recitals) shall have the meanings given to them in the APA, and the interpretation provisions set out in Schedule 10 of the APA apply to this Agreement as if expressly set out herein.

2. ASSIGNMENT

The Assignor hereby assigns to the Assignee with full title guarantee all its right, title and interest in the Business IP together with:

- 2.1 any registrations granted pursuant to any of the applications comprised in the Business IP;
- 2.2 any unregistered rights and interest contained in the Business IP;
- 2.3 any rights to file, prosecute and maintain any applications for registration and any registrations, and any rights to claim priority to or make any foreign filings based on any applications for registration or registrations, with respect to any patents, patent applications and other intellectual property registrations and applications included in or arising from the Business IP; and

2.4 the right to bring, make, oppose, defend, appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered, settlement payments received and any other proceeds therefrom) in respect of any infringement, or any other cause of action arising from ownership, of any of the Business IP whether occurring before, on or after the date of this Agreement.

3. **NO WARRANTY**

The Assignee acknowledges and agrees that the Assignor does not make any representation or warranty whatsoever in this Agreement in relation to the Business IP.

4. **GOVERNING LAW**

This Agreement and any non contractual or other obligations arising out of or in connection with it are governed by English law.

5. **JURISDICTION**

The English courts have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement (including a dispute relating to any non-contractual obligations arising out of or in connection with this Agreement) and the parties submit to the exclusive jurisdiction of the English courts.

6. **COUNTERPARTS**

This Agreement may be executed in any number of counterparts, each of which when executed and delivered is an original and all of which together evidence the same agreement. This Agreement shall not come into effect until each party has executed and delivered at least one counterpart.

EXECUTED BY THE PARTIES as a deed and delivered as a deed on the date written at the start of this Agreement:

Executed as a deed by)
AIRBUS DS LIMITED)

Nigel Ede Signature of Director

NIGEL EDE Name of Director

in the presence of:

Alan Shaw Signature of witness

ALAN SHAW Name of witness

37 Arlington Avenue Address of witness

Willington

London N17 9E

Executed as a deed by)
AIRBUS DEFENCE AND SPACE LIMITED)

Nigel Ede Signature of Director

NIGEL EDE Name of Director

in the presence of:

Alan Shaw Signature of witness

ALAN SHAW Name of witness

37 Arlington Avenue Address of witness

Willington,

London N17 9E

**SCHEDULE 1
BUSINESS IP**

PART 1: TRADE MARKS

Trademark	Country	Status	Int. Classes	Filing date	Filing Number	Registration date	Registration number	Registered Owner
ECTOCryp	GB	registered	9, 37, 42	09/06/2006	2,424,011	13/07/2007	2,424,011	Airbus DS Limited
ECTOCryp	NZ	registered	9, 37, 42	07/12/2006	760,270	11/10/2007	760,270	CASSIDIAN Ltd
ECTOCryp	EM	registered	9, 37, 42	08/12/2006	5,536,065	12/06/2008	5,536,065	Airbus DS Limited
ECTOCryp	US	registered	9	08/12/2006	77/060023	16/02/2007	3,545,728	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp	AU	registered	9, 37, 42	08/12/2006	1,151,601	08/12/2006	1,151,601	CASSIDIAN Ltd
ECTOCryp	MX	registered	9	12/06/2008	940,361	29/08/2008	1,058,537	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp	MX	registered	37	13/06/2008	940,374	29/08/2008	1,058,549	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp	MX	registered	42	14/06/2008	940,369	29/08/2008	1,058,545	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp BLACK	EM	registered	9, 37, 42	09/01/2007	5,602,883	12/06/2008	5,602,883	Airbus DS Limited
ECTOCryp BLACK	AU	registered	9,37 & 42	06/07/2007	1,186,260	06/07/2007	1,186,260	CASSIDIAN Ltd
ECTOCryp BLACK	NZ	registered	9,37 & 42	06/07/2007	771,728	12/06/2008	771,728	CASSIDIAN Ltd
ECTOCryp BLACK	MX	registered	9	15/06/2008	940,370	15/06/2008	1,058,546	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp BLACK	MX	registered	37	12/06/2008	940,375	29/08/2008	1,058,550	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp BLACK	MX	registered	42	12/06/2008	940,367	29/08/2008	1,058,543	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCryp BLUE	EM	registered	9, 37, 42	09/01/2008	5,602,842	28/01/2008	5,602,842	Airbus DS Limited

ECTOCRYP BLUE	AU	register ed	9, 37 & 42	06/07/2007	1,186,259	06/07/2007	1,186,259	CASSIDIAN Ltd
ECTOCRYP BLUE	NZ	register ed	9, 37 & 42	06/07/2007	771,726	12/06/2008	771,726	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP BLUE	MX	register ed	9	12/06/2008	940,368	29/08/2008	1,058,544	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP BLUE	MX	register ed	37	12/06/2008	940,378	29/08/2008	1,058,551	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP BLUE	MX	register ed	42	12/06/2008	940,363	29/08/2008	1,058,539	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP GREEN	EM	register ed	9, 37, 42	09/01/2007	5,602,974	16/12/2008	5,602,974	Airbus DS Limited
ECTOCRYP GREEN	AU	register ed	9, 37 & 42	06/07/2007	1,186,261	09/01/2007	1,186,261	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP GREEN	NZ	register ed	9, 37 & 42	06/07/2007	771,729	12/06/2008	771,729	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP GREEN	MX	register ed	9	12/06/2008	940,366	29/08/2008	1,058,542	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP GREEN	MX	register ed	37	12/06/2008	940,373	29/08/2008	1,058,548	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP GREEN	MX	register ed	42	12/06/2008	940,364	29/08/2008	1,058,540	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP YELLOW	GB	register ed	9, 37, 42	09/06/2006	2,424,010	13/07/2007	2,424,010	Airbus DS Limited
ECTOCRYP YELLOW	NZ	register ed	9, 37, 42	07/12/2006	760,271	09/06/2006	760,271	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP YELLOW	EM	register ed	9, 37, 42	08/12/2006	5,536,222	06/07/2007	5,536,222	Airbus DS Limited
ECTOCRYP YELLOW	AU	register ed	9, 37, 42	08/12/2006	1,151,602	12/06/2008	1,151,602	CASSIDIAN Ltd
ECTOCRYP YELLOW	MX	register ed	9	12/06/2008	940,365	29/08/2008	1,058,541	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP YELLOW	MX	register ed	37	12/06/2008	940,371	29/08/2008	1,058,547	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ECTOCRYP YELLOW	MX	register ed	42	12/06/2008	940,362	29/08/2008	1,058,538	EADS DEFENCE AND SECURITY SYSTEMS Ltd
ARLOESI (movement)	UK	register ed	9, 37, 38, 41,	20/12/2014	3,035,931	12/12/2014	3,035,931	Airbus DS Limited

mark)		ed	42	13	5,758,396	28/02/2008	5,758,396	Grant Number	Airbus DS Limited
EADS Redcat Logo	EM	register ed	9,37,41 & 42	14/03/2007	5,758,396	28/02/2008	5,758,396	5758396	Airbus DS Limited
REDCAT	EM	register ed	9,37,41 & 42	16/02/2007	5,695,366	21/01/2009	5,695,366	5758396	Airbus DS Limited
REDCAT	AU	register ed	9,37,41,42	15/08/2007	1193487	15/08/2007	1193487	1193487	EADS DEFENCE AND SECURITY SYSTEMS Ltd
REDCAT	NZ	register ed	9,37,41,42	15/08/2007	773948	09/04/2009	773948	773948	EADS DEFENCE AND SECURITY SYSTEMS Ltd
REDCAT Logo	NZ	register ed	9,37,41,42	10/09/2007	775518	16/12/2008	775518	775518	EADS DEFENCE AND SECURITY SYSTEMS Ltd
REDCAT logo	EM	register ed	9,37,41 & 42	14/03/2007	5758396	21/01/2009	5758396	5758396	Airbus DS Limited
REDCAT logo	AU	register ed	9,37,41,42	10/09/2007	1198368	10/09/2007	1198368	1198368	EADS DEFENCE AND SECURITY SYSTEMS Ltd
TACIP	EM	register ed	9,37,41	30/04/2009	8,269,078	12/01/2010	8269078	8269078	Airbus DS Limited

PART 2: PATENTS

Title	Filing Date	Count	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	Inventors (List)	Status	Registered Owner
Routing data within a communications network	26 Apr 2013	EP	EP13275101.7	29 Oct 2014	2797267			DOWDELL, John (2760486); R EES, David	filed	CASSIDIAN LIMITED
Routing data within a communications network	25 Apr 2014	WO	PCT/EP2014/058465	30 Oct 2014	WO2014/174080			DOWDELL, John (2760486); R EES, David	filed	Airbus DS Limited
Routing data within a communications network	25 Apr 2014	CA	PCT/EP2014/058465	30 Oct 2014	WO2014/174081			DOWDELL, John (2760486); R EES, David	designated	Airbus DS Limited
Routing data within a communications network	25 Apr 2014	SA	PCT/EP2014/058466	30 Oct 2014	WO2014/174082			DOWDELL, John	designated	Airbus DS Limited

network																								
Routing data within a communications network	US	25 Apr 2014		PCT/EP2014/058467	30 Oct 2014	WO2014/174083																		
Transmitting information across a communications network	EP	26 Apr 2013		EP13275102.5	29 Oct 2014	2797268																		
Transmitting information across a communications network	FR	26 Apr 2013		EP13275102.6	29 Oct 2014	2797268																		
Transmitting information across a communications network	DE	26 Apr 2013		EP13275102.7	29 Oct 2014	2797268																		
Transmitting information across a communications network	IT	26 Apr 2013		EP13275102.8	29 Oct 2014	2797268																		
Transmitting information across a communications network	NL	26 Apr 2013		EP13275102.9	29 Oct 2014	2797268																		
Transmitting information across a communications network	NO	26 Apr 2013		EP13275102.10	29 Oct 2014	2797268																		
Transmitting information across a communications network	SE	26 Apr 2013		EP13275102.11	29 Oct 2014	2797268																		
Transmitting information across a communications network	GB	26 Apr 2013		EP13275102.12	29 Oct 2014	2797268																		

Transmitting information across a communications network	25 Apr 2014	WO	PCT/EP2014/05 8466	30 Oct 2014	WO2014/17408 1			DOWDELL, John (2760486)	filed	Airbus DS Limited
Transmitting information across a communications network	25 Apr 2014	CA	PCT/EP2014/05 8466	30 Oct 2014	WO2014/17408 1			DOWDELL, John (2760486)	designated	Airbus DS Limited
Transmitting information across a communications network	25 Apr 2014	SA	PCT/EP2014/05 8466	30 Oct 2014	WO2014/17408 1			DOWDELL, John (2760486)	designated	Airbus DS Limited
Transmitting information across a communications network	25 Apr 2014	US	PCT/EP2014/05 8466	30 Oct 2014	WO2014/17408 1			DOWDELL, John (2760486)	designated	Airbus DS Limited
A Secure Computer Network	24 May 2012	EP	12724154.5	09 Apr 2014	2715970			SHARPE, Martin (131946)	filed	CASSIDIAN LIMITED
A Secure Computer Network	24 May 2012	US	14/122032	15 May 2014	US-2014- 0136835			SHARPE, Martin (131946)	filed	CASSIDIAN LIMITED
HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	AU	2006337907	16 Aug 2007	2006337907	13-sept- 12	2006337907	LEARMONT H, Darren, Stewart	granted	CASSIDIAN LIMITED
HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	CA	2641682	16 Aug 2007	CA2641682	21-avr.- 15	2641682	LEARMONT H, Darren, Stewart	granted	Airbus DS Limited
HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	DE	06831395.6	12 Nov 2008	1989624	20-janv.- 10	1989624	LEARMONT H, Darren, Stewart	granted	CASSIDIAN LIMITED
HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	GB	06831395.6	12 Nov 2008	1989624	20-janv.- 10	1989624	LEARMONT H, Darren, Stewart	granted	CASSIDIAN LIMITED

HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	NO	2008 3721									LEARMONT H, Darren, Stewart	filed	CASSIDIAN LIMITED
HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	SE	06831395.6	12 Nov 2008	1989624	20-janv.- 10	1989624					LEARMONT H, Darren, Stewart	granted	CASSIDIAN LIMITED
HIGH SPEED REDUNDANT DATA PROCESSING SYSTEM	15 Dec 2006	US	12/223843	16 Dec 2010	0318851	26-févr.- 13	8,386,843					LEARMONT H, Darren, Stewart	granted	CASSIDIAN LIMITED
COMPUTER NETWORK SECURITY	19 Dec 2008	EP	08862287.3	29 Sep 2010	2232814							BENTALL, Mark (BEN)	filed	CASSIDIAN LIMITED
COMPUTER NETWORK SECURITY	19 Dec 2008	US	12/735192	19 Apr 2012	US-2012- 0096510							BENTALL, Mark (BEN)	filed	CASSIDIAN LIMITED
PROTECTION OF ELECTRONIC DEVICES	15 Sep 2008	DE	08806263.3	16 Jun 2010	2196077	15-févr.- 12	2196077					TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED
PROTECTION OF ELECTRONIC DEVICES	15 Sep 2008	FR	08806263.3	16 Jun 2010	2196077	15-févr.- 12	2196077					TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED
PROTECTION OF ELECTRONIC DEVICES	13 Sep 2007	GB	0717876.7	18 Mar 2009	2452746	30-nov.- 11	2452746					TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED
PROTECTION OF ELECTRONIC DEVICES	15 Sep 2008	IT	08806263.3	16 Jun 2010	2196077	15-févr.- 12	2196077					TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED
SECURE COMMUNICATION SYSTEM	19 Jan 2009	EP	09702595.1	06 Oct 2010	2235903							BENTALL, Mark (BEN)	filed	CASSIDIAN LIMITED
KEY GENERATION FOR MULTI-PARTY ENCRYPTION	15 Sep 2010	DE	60 2010 024 662.0			13-mai- 15	2478662					FRANCIS Patrick, Jonathan (FRAN)	granted	Airbus DS Limited
KEY GENERATION	15 Sep	FR	10760378.9			13-mai-	2478662					FRANCIS	granted	Airbus DS

FOR MULTI-PARTY ENCRYPTION	2010								15		Patrick, Jonathan (FRAN)		Limited
KEY GENERATION FOR MULTI-PARTY ENCRYPTION	15 Sep 2010	GB	10760378.9						13-mai-15	2478662	FRANCIS Patrick, Jonathan (FRAN)	granted	Airbus DS Limited
KEY GENERATION FOR MULTI-PARTY ENCRYPTION	15 Sep 2010	US	13/496053	27 Sep 2012	US-2012-0243681				3-juin-14	8,744,079	FRANCIS Patrick, Jonathan (FRAN)	granted	CASSIDIAN LIMITED
TELECOMMUNICATIONS NETWORK ROUTING	28 Sep 2010	GB	1016306.1	04 Apr 2012	2484085				7-mai-14	2484085	TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	AU	2011309908						12-fevr-15	1016306.1	TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	CA	2,812,509								TURTON, Brian (TURT)	filed	CASSIDIAN LIMITED
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	DE	11767040.6	07 Aug 2013	2622591				21-mai-15	2622591	TURTON, Brian (TURT)	granted	Airbus DS Limited
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	ES	11767040.6	07 Aug 2013	2622591				21-mai-15	2622591	TURTON, Brian (TURT)	granted	Airbus DS Limited
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	FR	11767040.6	07 Aug 2013	2622591				21-mai-15	2622591	TURTON, Brian (TURT)	granted	Airbus DS Limited
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	IT	11767040.6	07 Aug 2013	2622591				21-mai-15	2622591	TURTON, Brian (TURT)	granted	Airbus DS Limited
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	SE	11767040.6	07 Aug 2013	2622591				21-mai-15	2622591	TURTON, Brian (TURT)	granted	Airbus DS Limited
TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	SG	PCT/GB2011/051828						30-sept-15	189106	TURTON, Brian (TURT)	granted	CASSIDIAN LIMITED

TELECOMMUNICATIONS NETWORK ROUTING	27 Sep 2011	US	US13/876,761	22 Aug 2013	US-2013-0218469		TURTON, Brian (TURT)	filed	CASSIDIAN LIMITED
Improvements in and relating to Unmanned Aerial Vehicles	23 Jul 2014	GB	1413093.4				Hasinski, Julian (HASINSKI-);TURTON, Brian (TURT)	filed	Airbus DS Limited
Improvements in and relating to Unmanned Aerial Vehicles	22 Jul 2015	WO	PCT/GB2015/05 2120				Hasinski, Julian (HASINSKI-);TURTON, Brian (TURT)	filed	Airbus DS Limited

PART 3: DESIGNS

Title	Country	Filing Date	Filing Number	Registration-No	Locarno Class	Current Status	Applicants
Electrical Apparatus (Ectocryp)	EM	16/04/07	709951-0003	709951-0003	13.03	Registered	Airbus DS Ltd
Electrical Apparatus (Ectocryp)	EM	16/04/07	709951-0002	709951-0002	13.03	Registered	Airbus DS Ltd
Electrical Apparatus (Ectocryp)	EM	16/04/07	709951-0001	709951-0001	13.03	Registered	Airbus DS Ltd
Electrical Apparatus (Ectocryp)	US	23/04/07	29/279177	D590831	14.02	Registered	EADS Defence and Security Systems Limited
SCREENSAVERS	EM	16/04/07	709944-0002	709944-0002	14.04	Registered	Airbus DS Ltd
SCREENSAVERS	EM	16/04/07	709944-0001	709944-0001	14.04	Registered	Airbus DS Ltd

RECORDED: 04/04/2017

**PATENT
REEL: 041846 FRAME: 0233**