# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
THIERRY ADAM	08/03/2021
STÉPHANE ROCHETTE	08/16/2021
BENJAMIN THEROND	09/21/2021

### **RECEIVING PARTY DATA**

Name:	THALES
Street Address:	TOUR CARPE DIEM
Internal Address:	PLACE DES COROLLES, ESPLANADE NORD
City:	COURBEVOIE
State/Country:	FRANCE
Postal Code:	92400

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17388049

### **CORRESPONDENCE DATA**

**Fax Number:** (202)861-1783

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.

**Phone:** (202) 861-1500

Email: PATENTS@BAKERLAW.COM

Correspondent Name: BAKERHOSTETLER

Address Line 1: WASHINGTON SQUARE, SUITE 1100
Address Line 2: 1050 CONNECTICUT AVENUE, N.W.

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	95781.48360
NAME OF SUBMITTER:	ERDAL DERVIS
SIGNATURE:	/Erdal Dervis/
DATE SIGNED:	09/30/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
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**Total Attachments: 3** 

PATENT REEL: 057662 FRAME: 0573

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> PATENT REEL: 057662 FRAME: 0574

Attorney Docket No.: 95781.48360 - MCF Réf.: 72560 US

## COMBINED DECLARATION AND ASSIGNMENT

- I, Thierry ADAM having an address of c/o Thales Alenia Space 26, Avenue J.-F. Champollion B.P. 33787 31037 TOULOUSE CEDEX 01, FRANCE;
- I, Stéphane ROCHETTE having an address of c/o Thales Alenia Space 26, Avenue J.-F. Champollion B.P. 33787 31037 TOULOUSE CEDEX 01, FRANCE; and
- I, Benjamin THEROND having an address of c/o Thales Alenia Space 26, Avenue J.-F. Champollion B.P. 33787 31037 TOULOUSE CEDEX 01, FRANCE;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

#### **THALES**

having an address of:

TOUR CARPE DIEM
PLACE DES COROLLES
ESPLANADA NORD
92400 COURBEVOIE
FRANCE

(hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the entire indicated right, title, and interest, in and to my Invention entitled:

# Control node with an octagonal vector constellation for an array antenna

invented by me/us and described in **FRANCE** patent application no. **2008056**, filed **July 30, 2020**; including <u>said application and</u> any United States patent application claiming priority thereto; I/we hereby authorize and request the law firms of Marks and Clerk France and **BAKER & HOSTETLER LLP** to insert on the designated lines below, the filing date and application number of said United States application when known, to add or correct information stated in the assignment which identifies the U.S., PCT, and/or priority patent applications covering the "Invention" being assigned, including the application(s):

which was filed on July 29, 2021 as

United States Application Number 17/388049;

and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely

as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, I/we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing there from is lawful and desirable, I/we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense and that I will not execute any writing or do any act whatsoever conflicting with these presents.

And I/we hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

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As the below named inventor(s), I/we declare that:

This combined declaration and assignment is directed to:

the attached application, or

☑ United States application or PCT international application number 17/388049 filed on

July 29, 2021.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

USPTO - MCERAL 72560 US

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

**Notice to Inventor(s)**: A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

I/we declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I/we have signed this document as my/our own free act and that all of the foregoing is true and correct.

Dated:	<u>03/08/2024</u>	Thim ADAM Thierry ADAM
Dated:	16/03/2021	Loghens ROCHETTE Stephane ROCHETTE
Dated:	21/09/2011	Benjamin THEROAD Benjamin THEROND