

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7057383

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
L3HARRIS TECHNOLOGIES, INC.	09/28/2021
EAGLE TECHNOLOGY, LLC	09/28/2021
HARRIS GLOBAL COMMUNICATIONS, INC.	09/28/2021
L-3 COMMUNICATIONS CORPORATION	09/28/2021
L-3 COMMUNICATIONS INTEGRATED SYSTEMS, L.P.	09/28/2021

RECEIVING PARTY DATA

Name:	LIONRA TECHNOLOGIES LTD.
Street Address:	THE HYDE BUILDING, SUITE 23,
Internal Address:	THE PARK, CARRICKMINES,
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	18

PROPERTY NUMBERS Total: 13

Property Type	Number
Patent Number:	7685436
Patent Number:	7302708
Patent Number:	7921323
Patent Number:	7738471
Patent Number:	8909930
Patent Number:	7441126
Patent Number:	7260141
Patent Number:	7263333
Patent Number:	7653020
Patent Number:	8566612
Patent Number:	7426599
Patent Number:	7444454
Patent Number:	7689757

CORRESPONDENCE DATA

PATENT

Fax Number: (202)467-8900

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: 2024678843

Email: mvmessinger@vorys.com

Correspondent Name: VORYS, SATER, SEYMOUR AND PEASE LLP

Address Line 1: 1909 K STREET NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006-1152

ATTORNEY DOCKET NUMBER:	050677-000002
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NAME OF SUBMITTER:	MICHAEL MESSINGER
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SIGNATURE:	/Michael Messinger 37575/
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DATE SIGNED:	12/06/2021
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Total Attachments: 4

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ASSIGNMENT DOCUMENT

L3Harris Technologies, Inc., a Corporation duly organized and existing under the laws of the State of Delaware, with its headquarters at 1025 W NASA Blvd., Melbourne, FL 32901, Eagle Technology, LLC, L-3 Communications Integrated Systems, L.P., L-3 Communications Corporation, and Harris Global Communications, Inc., wholly owned subsidiaries of L3Harris Technologies, Inc. ("Assignors"), hereby irrevocably assign to Lionra Technologies Ltd., a company duly organized and existing under the laws of Ireland with its principal place of business at The Hyde Building, Suite 23, The Park, Carrickmines, Dublin 18, Ireland ("Assignee"), as of the date set forth below, the entire rights, privileges, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages for the United States of America and its territorial possessions, and all foreign countries including all rights of priority, in inventions disclosed in the patents and patent applications identified on EXHIBIT A, together with future applications for patents under U.S. law or regulation or of any foreign country with respect to the patentable inventions from which any of the foregoing arise, including without limitation, divisions, continuations, continuations-in-part, substitutions, reexaminations, reissues, extensions or foreign counterparts therefrom the (collectively, "Purchased Patents"), and all causes of action, rights, and remedies arising under any such Purchased Patents prior to, on or after the Effective Date of this Agreement and all claims for damages by reason of past, present or future infringement or other unauthorized use of such Purchased Patents with the right to sue for and collect such damages.

Assignors also hereby authorize the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Purchased Patents in the name of Assignee, as the assignee to the entire interest therein.

IN WITNESS WHEREOF, Assignors have caused their duly authorized representatives to execute this Assignment.

ASSIGNOR: L3Harris Technologies, Inc.

By: G. Mitchell Evander

Printed Name: G. Mitchell Evander

Title: Vice President

Date: September 28, 2021

ASSIGNOR: Eagle Technology, LLC

By: Scott T. Mikuen

Printed Name: Scott T. Mikuen

Title: Vice President and Secretary

Date: September 28, 2021

ASSIGNOR: Harris Global Communications, Inc.

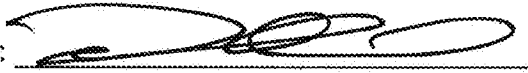
By: Scott T. Mikuen

Printed Name: Scott T. Mikuen

Title: Vice President and Secretary

Date: September 28, 2021

ASSIGNOR: L-3 Communications Corporation

By: 

Printed Name: Donald L. Letizia

Title: Vice President

Date: September 28, 2021

ASSIGNOR: L-3 Communications Integrated Systems, L.P.

By: 

Printed Name: Donald L. Letizia

Title: Vice President

Date: September 28, 2021

**[EXHIBIT A]
PURCHASED PATENTS**

Representative US Member	Priority Date - Earliest	INPADOC Family Members	Title
US7685436B2	2003-10-02	US7685436B2 US20050076228A1 US20100169636A1 US8566612B2	System and method for a secure I/O interface
US7302708B2	2004-03-11	US7302708B2 CA2499986A1 CA2499986C CN100368953C?Not in db CN1667544A?Not in db DE602005014699D1 EP1577735A2 EP1577735A3 EP1577735B1 JP04425819B2-ABND JP2005259146A US20050204131A1	Enforcing computer security utilizing an adaptive lattice mechanism
US7921323B2	2004-05-11	US7921323B2 AU2005242751A1ABND EP1763765A2-ABND EP1763765A4-ABND US20050256969A1 US20070074140A1 US20070101242A1 US20070276959A1 US7426599B2 US7444454B2-Expired US7689757B2-Expired WO2005111818A2 WO2005111818A3 WO2008063447A1	Reconfigurable communications infrastructure for ASIC networks
US7738471B2	2007-09-14	US7738471B2 AT522069T-?Not in db EP2201740A2 EP2201740B1 TW200931912A-ABND US20090074009A1 WO2009036111A2 WO2009036111A3	High speed packet processing in a wireless network
US8909930B2	2011-10-31	US8909930B2 US20130111211A1	External reference monitor

US7441126B2	2001-01-16	US7441126B2 US20020095594A1	Secure wireless LAN device including tamper resistant feature and associated method
US7260141B2	2001-02-28	US7260141B2 US20020154687A1 WO2002069443A1	Integrated beamformer/modem architecture
US7263333B2	2004-01-28	US7653020B2 CA2494802A1-ABND CA2494802C-ABND CA2495154A1-ABND CA2495154C-ABND EP1560344A1 EP1560344B1 EP1560345A1 EP1560345B1 JP04083176B2-ABND JP04584730B2-ABND JP04885178B2-ABND JP2005244959A JP2005260921A JP2009017576A US20050163042A1 US20050164642A1 US7263333B2	Wireless ultra wideband network having frequency bin transmission level setting and related methods