PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

EPAS ID: PAT6529463

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NXP B.V.	01/15/2021

RECEIVING PARTY DATA

Name:	FUTURE LINK SYSTEMS, LLC
Street Address:	3945 FREEDOM CIRCLE
Internal Address:	SUITE 900
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	8639949
Patent Number:	7092400
Patent Number:	8780705
Patent Number:	10412046
Patent Number:	9483209
Patent Number:	9847934
Patent Number:	9940270
Patent Number:	10033607
Patent Number:	10003677
Patent Number:	8238333
Patent Number:	8358589
Patent Number:	8638800
Patent Number:	8359346
Patent Number:	8694740
Patent Number:	8775699
Patent Number:	8837322
Patent Number:	9621483
Patent Number:	9952995
Patent Number:	9674032

Property Type	Number
Patent Number:	9438537
Patent Number:	9817784
Patent Number:	9851941

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	NXP TO FLS 2020 INTAKE
NAME OF SUBMITTER:	RONAN O'BYRNE
SIGNATURE:	/Ronan O'Byrne/
DATE SIGNED:	02/02/2021

Total Attachments: 7

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Schedule 2

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, NXP B.V., a Netherlands corporation *("Assignor")*, does hereby assign, transfer, and convey unto Future Link Systems, LLC, a Delaware Corporation *("Assignee")*, all rights, title, and interest that exist as of December 22, 2020 and may exist in the future in and to any and all of the following (collectively, the *"Patent Rights")*:

(a) the patent applications and patents listed in the attached Schedule A.1 (the *"Patents")*;

(b) all patents, divisionals, continuations, continuations-in-part, reissues, reexaminations and extensions thereof and all pending applications therefor, and all foreign counterparts thereof (including statutory invention registrations) and all pending applications therefor, and any patents resulting therefrom for all Patents in (a) above.

(c) all items in any of the foregoing categories (a) and (b), whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(d) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (c), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(e) all claims for damages, accounting and information, and other secondary claims arising out of the past and current infringement of the Patents and/or any item in any of the foregoing categories (b) through (d) by third parties which have accrued with Assignor or to which Assignor otherwise holds title; and

(f) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (e).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at ___Austin, Texas___ on ___January 15, 2021___ .

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Schedule 2

ASSIGNOR: NXP B.V.

By: _____

Name: Jennifer Wuamett

Title: General Councel, NXP B.V.

(Signature MUST be attested)

ATTESTATION OF SIGNATURE (PURSUANT TO 28 U.S.C. § 1746)

The undersigned witnessed the signature of __Jennifer Wuamett__ to the above Assignment of Patent Rights on behalf of NXP B.V. and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. __Jennifer Wuamett__ is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on January __15__ 2021 to execute the above Assignment of Patent Rights on behalf of NXP B.V.

3. _____ Subscribed to the above Assignment of Patent Rights on behalf of NXP B.V.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on __January 15, 2021__ (date)

_____

Print Name: Mary Jo Strickland

Assignee hereby declares the acceptance of the assignment of Patent Rights.

ASSIGNEE: Future Link Systems, LLC

By: _____

Name: Richard Misiag

Title: General Manager, FLS

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Schedule A.1

NXP Ref.	Country	Patent Number	Application No.	File Date	Title
008055US1	US	8639949	12/668961	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
008055CN1	CN	200880025189.2	200880025189.2	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
008055DE1	DE	602008035334.6	08789328.5	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
008055EP1	EP		07112858.1	7/20/2007	DEVICE WITH A SECURE VIRTUAL MACHINE
008055EP2	EP	2183695	08789328.5	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
008055FR1	FR	2183695	08789328.5	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
008055GB1	GB	2183695	08789328.5	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
008055WO02	PCT		IB2008/052859	7/16/2008	DEVICE WITH A SECURE VIRTUAL MACHINE
DE010079DE	DE	50212947.6	02100294.4	3/26/2002	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
DE010079DEN	DE		10115118.7	3/27/2001	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
DE010079EP	EP	1246043	02100294.4	3/26/2002	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
DE010079FR	FR	1246043	02100294.4	3/26/2002	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
DE010079GB	GB	1246043	02100294.4	3/26/2002	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
DE010079JP	JP		2002-89082	3/27/2002	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
DE010079US	US	7092400	10/104913	3/22/2002	METHOD OF TRANSMITTING DATA THROUGH A DATA BUS
CP41954ES-US02	US	8780705	13/258807	4/30/2009	APPARATUS, COMMUNICATIONS SYSTEM AND METHOD FOR OPTIMIZING DATA PACKET FLOW

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CP41954ES-WO01	PCT		PCT/IB2009/052 801	4/30/2009	APPARATUS, COMMUNICATIONS SYSTEM AND METHOD FOR OPTIMIZING DATA PACKET FLOW
DN30915ES-US01	US	10412046	14/306602	6/17/2014	A METHOD OF, AND A DEVICE FOR UPDATING A MULTIPLE-PROCESSING ENTITY PACKET MANAGEMENT SYSTEM, AND ASSOCIATED COMPUTER PROGRAM PRODUCT
DN30941EH-US01	US	9483209	14/492601	9/22/2014	INTERFACE SYSTEM AND METHOD
DN30982TA-US01	US	9847934	14/481277	9/9/2014	REDUCING PACKET REORDERING IN FLOW-BASED NETWORKS
DN31070NH-US01	US	9940270	14/838601	8/28/2015	MULTIPLE REQUEST NOTIFICATION NETWORK FOR GLOBAL ORDERING IN A COHERENT MESH INTERCONNECT
DN31123ES-US02	US	10033607	14/972955	12/17/2015	PACKET LOSS DEBUG SYSTEM AND METHOD
DN31123ES-RO01	RO		A201500729	10/13/2015	PACKET LOSS DEBUG SYSTEM AND METHOD
DN31270ES-US01	US	10003677	15/011604	1/31/2016	NETWORK APPLICATION VERIFICATION AT A NETWORK PROCESSOR
NC10036EH-US02	US	8238333	12/302227	5/29/2006	METHOD FOR TRANSMITTING DATA AND A DEVICE HAVING DATA TRANSMISSION CAPABILITIES
NC10036EH-WO01	PCT		PCT/IB2006/051 695	5/29/2006	METHOD FOR TRANSMITTING DATA AND A DEVICE HAVING DATA TRANSMISSION CAPABILITIES

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NC45321ES-US02	US	8358589	12/865140	2/8/2008	BUFFER MODULE, RECEIVER, DEVICE AND BUFFERING METHOD USING WINDOWS
NC45321ES-DE05	DE	602008007785.3	08709969.3	2/8/2008	BUFFER MODULE, RECEIVER, DEVICE AND BUFFERING METHOD USING WINDOWS
NC45321ES-EP03	EP	EP2250775	08709969.3	2/8/2008	BUFFER MODULE, RECEIVER, DEVICE AND BUFFERING METHOD USING WINDOWS
NC45321ES-FR04	FR	2250775	08709969.3	2/8/2008	BUFFER MODULE, RECEIVER, DEVICE AND BUFFERING METHOD USING WINDOWS
NC45321ES-GB06	GB	2250775	08709969.3	2/8/2008	BUFFER MODULE, RECEIVER, DEVICE AND BUFFERING METHOD USING WINDOWS
NC45321ES-WO01	PCT		PCT/IB2008/050463	2/8/2008	BUFFER MODULE, RECEIVER, DEVICE AND BUFFERING METHOD USING WINDOWS
NM45620TC-US01	US	8638800	12/418259	4/3/2009	TECHNIQUE FOR GENERATING HASH-TUPLE INDEPENDENT OF PRECEDENCE ORDER OF APPLIED RULES
NM45632HH-US01	US	8359346	12/612757	11/5/2009	HASH FUNCTION FOR HARDWARE IMPLEMENTATIONS
NM45677EC-US02	US	8694740	13/508091	11/6/2009	AREA EFFICIENT COUNTERS ARRAY SYSTEM AND METHOD FOR UPDATING COUNTERS
NM45677EC-WO01	PCT		PCT/IB2009/054941	11/6/2009	AREA EFFICIENT COUNTERS ARRAY SYSTEM AND METHOD FOR UPDATING COUNTERS
NM45873HH-US01	US	8775699	13/038054	3/1/2011	READ STACKING FOR DATA PROCESSOR INTERFACE

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NM45939HH-US01	US	8837322	13/164009	6/20/2011	METHOD AND APPARATUS FOR SNOOP-AND-LEARN INTELLIGENCE IN DATA PLANE
NM46141EH-US02	US	9621483	14/409322	7/2/2012	ETHERCAT PACKET FORWARDING WITH DISTRIBUTED CLOCKING
NM46141EH-WO01	PCT		PCT/IB2012/053360	7/2/2012	ETHERCAT PACKET FORWARDING WITH DISTRIBUTED CLOCKING
NM46146EH-US02	US	9952995	14/441188	11/27/2012	REDUNDANT PACKET FORWARDING SYSTEM
NM46146EH-WO01	PCT		PCT/IB2012/056766	11/27/2012	REDUNDANT PACKET FORWARDING SYSTEM
NM46148ES-US02	US	9674032	14/348254	11/4/2011	REAL-TIME DISTRIBUTED NETWORK MODULE, REAL-TIME DISTRIBUTED NETWORK AND METHOD THEREFOR
NM46148ES-CN03	CN	201180074651.X	201180074651.X	11/4/2011	REAL-TIME DISTRIBUTED NETWORK MODULE, REAL-TIME DISTRIBUTED NETWORK AND METHOD THEREFOR
NM46148ES-DE05	DE	602011064576.5	11874891.2	11/4/2011	REAL-TIME DISTRIBUTED NETWORK MODULE, REAL-TIME DISTRIBUTED NETWORK AND METHOD THEREFOR
NM46148ES-EP04	EP	2774336	11874891.2	11/4/2011	REAL-TIME DISTRIBUTED NETWORK MODULE, REAL-TIME DISTRIBUTED NETWORK AND METHOD THEREFOR

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NM46148ES-WO01	PCT		PCT/IB2011/054 925	11/4/2011	REAL-TIME DISTRIBUTED NETWORK MODULE, REAL-TIME DISTRIBUTED NETWORK AND METHOD THEREFOR
NM46219EH-US02	US	9438537	14/406954	7/3/2012	A Method For Cut Through Forwarding Data Packets Between Electronic Communication Devices
NM46219EH-WO01	PCT		PCT/IB2012/053 383	7/3/2012	A Method For Cut Through Forwarding Data Packets Between Electronic Communication Devices
NS30195EH-US02	US	9817784	14/778126	3/22/2013	MULTI-PORT TRANSMITTER DEVICE FOR TRANSMITTING AT LEAST PARTLY REDUNDANT DATA, AN ASSOCIATED CONTROL SYSTEM, AN ASSOCIATED METHOD AND AN ASSOCIATED COMPUTER PROGRAM PRODUCT
NS30195EH-WO01	PCT		PCT/IB2013/052 306	3/22/2013	MULTI-PORT TRANSMITTER DEVICE FOR TRANSMITTING AT LEAST PARTLY REDUNDANT DATA, AN ASSOCIATED CONTROL SYSTEM, AN ASSOCIATED METHOD AND AN ASSOCIATED COMPUTER PROGRAM PRODUCT
NS30307EH-US01	US	9851941	14/307864	6/18/2014	METHOD AND APPARATUS FOR HANDLING INCOMING DATA FRAMES

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