506087223 06/02/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL HYMAN	04/04/2020
BYRON DEL CASTILLO	04/03/2020
WILLIAM HERBERT DARDEN	04/08/2020

RECEIVING PARTY DATA

Name:	IXI TECHNOLOGY HOLDINGS, INC.	
Street Address:	22705 SAVI RANCH PARKWAY, SUITE 200	
City:	YORBA LINDA	
State/Country:	CALIFORNIA	
Postal Code:	92887	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16810776

CORRESPONDENCE DATA

Fax Number: (866)369-7391

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: 616-797-1000

Email: DOCKETING@WATSON-IP.COM THE WATSON IP GROUP, PLC **Correspondent Name:**

Address Line 1: 3133 HIGHLAND DRIVE

Address Line 2: SUITE 200

Address Line 4: **HUDSONVILLE, MICHIGAN 49426**

ATTORNEY DOCKET NUMBER:	IXI201511
NAME OF SUBMITTER:	KRISTEN TRUONG
SIGNATURE:	/s Kristen Truong/
DATE SIGNED:	06/02/2020

Total Attachments: 3

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> **PATENT REEL: 052816 FRAME: 0238** 506087223

WIPG DOCKET NO: 1X1201511

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following original, joint inventor (hereinafter called 'ASSIGNOR'): **Daniel Hyman** hereby assigns, transfers and sets over to the following entity (hereinafter called 'ASSIGNEE'):

IXI Technology Holdings, Inc. 22705 Savi Ranch Parkway Suite 200 Yorba Linda, California 92887

all worldwide right, title and interest in and to the invention and improvements known as:

FILTERING PROXIMITY ANTENNA ARRAY

for which a United States Patent Application was filed on March 5, 2020 and accorded U.S. Pat. App. Ser. No. 16/810,776, including any and all patent applications related thereto including, but not limited to all provisional, non-provisional, divisional, continuation, continuation-in-part, substitute, reexamination, reissue and other applications which have been or shall be filed with the United States or elsewhere in the world, any patent rights which may be granted based thereon, including all rights of priority created by the above patent application under any treaty, convention or law relating thereto.

- (i) The ASSIGNOR agrees without charge to said ASSIGNEE but at ASSIGNEE's expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.
- (2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3) ASSIGNOR hereby covenants and warrants that they have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR hereby grants to the law firm of THE WATSON IP GROUP, PLC, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

ASSIGNOR:

Date: 04 APR 2020

Signature of Inventor:

Name of Inventor: Daniel Hyman

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following original, joint inventor (hereinafter called 'ASSIGNOR'): **Byron del Castillo** hereby assigns, transfers and sets over to the following entity (hereinafter called 'ASSIGNEE'):

IXI Technology Holdings, Inc.

22705 Savi Ranch Parkway Suite 200 Yorba Linda, California 92887

all worldwide right, title and interest in and to the invention and improvements known as:

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- (2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3) ASSIGNOR hereby covenants and warrants that they have full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR hereby grants to the law firm of THE WATSON IP GROUP, PLC, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

ASSIGNOR:

Date: 4/3/20

Signature of Inventor:

Name of Inventor: Byron del Castillo

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following original, joint inventor (hereinafter called 'ASSIGNOR'): <u>William Herbert Darden</u> hereby assigns, transfers and sets over to the following entity (hereinafter called 'ASSIGNEE'):

IXI Technology Holdings, Inc. 22705 Savi Ranch Parkway Suite 200 Yorba Linda, California 92887

all worldwide right, title and interest in and to the invention and improvements known as:

FILTERING PROXIMITY ANTENNA ARRAY

for which a United States Patent Application was filed on March 5, 2020 and accorded U.S. Pat. App. Ser. No. 16/810,776, including any and all patent applications related thereto including, but not limited to all provisional, non-provisional, divisional, continuation, continuation-in-part, substitute, reexamination, reissue and other applications which have been or shall be filed with the United States or elsewhere in the world, any patent rights which may be granted based thereon, including all rights of priority created by the above patent application under any treaty, convention or law relating thereto.

- (1) The ASSIGNOR agrees without charge to said ASSIGNEE but at ASSIGNEE's expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasilegal proceedings relating to this application or any additional, continuing, or divisional application thereof, (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.
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- (4) ASSIGNOR hereby grants to the law firm of THE WATSON IP GROUP, PLC, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

ASSIGNOR:

Date: -////

Signature of Inventor:

Name of Inventor:

William Herbert Darden

PATENT REEL: 052816 FRAME: 0241

RECORDED: 06/02/2020