505464555 05/07/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL KLASSEN	04/29/2019
RON RADKO	04/29/2019
KEVIN KLEINOSOWSKI	03/29/2019
TAYLOR STOKES	04/29/2019
GREG EIGSTI	05/01/2019
JONAS NICHOLSON	04/29/2019
DAVID COOPER	04/30/2019

RECEIVING PARTY DATA

Name:	KYMETA CORPORATION	
Street Address:	et Address: 12277 134TH CT NE	
Internal Address:	SUITE 100	
City:	REDMOND	
State/Country:	ate/Country: WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16249840

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	9552P085US1
NAME OF SUBMITTER:	MICHAEL J. MALLIE, 36,591
SIGNATURE:	/Michael J. Mallie/

505464555 PATENT REEL: 049106 FRAME: 0433

DATE SIGNED:	05/07/2019	
Total Attachments: 4		
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PATENT REEL: 049106 FRAME: 0434

ASSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 209552.0283.3 (P085US1
For good and valuable consideration, the receipt and sufficiency of which is hereby
acknowledged, I/we, the undersigned, Paul Klassen, Ron Radko, Jonas Nicholson,
Kevin KleinOsowski, Taylor Stokes, David Cooper, and Greg Eigsti
hereby sell, assign, and transfer to <u>KYMETA CORPORATION</u>
a Cornoration of Delaware
a <u>Corporation</u> of <u>Delaware</u> , (Type of Assignee: e.g., corporation, company, partnership, university, etc.)
having a principal place of business at 12277 134th Ct NE, Suite 100, Redmond, WA 98052
("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interes for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled
METHOD AND APPARATUS FOR REMOTELY UPDATING SATELLITE DEVICES
said patent application also identified as follows (when known): [I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]
United States Patent Application Numberfiledfiledfiled,
and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;
agree that said Assignee may apply for and receive a patent or patents for said inventions or

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

Rev. 1/02/2018

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor:	Please Sign	and Date Below:
construction		- M AMA
29 - Ayr Date	20 19	FUL WILLIAM
Date /	1	Signature
		Paul Klassen
		Printed/Typed Name
<u> </u>	20 19	M. Mr.
Date	, ——	Signature
		Ron Radko
		Printed/Typed Name
	. 20	
Date		Signature
		Jonas Nicholson
		Printed/Typed Name
20 Mac Date	20 19	Printed/Typed Name A 74 Lander Signature
Date	,	Signature
		Kevin KleinOsowski
		Printed/Typed Name
29 Apr	20 19	
Date	: £0i	Signature
		Taylor Stokes
		Printed/Typed Name
00 K	(6	Day loon.
30 - Åpa. Date	, 20	Picaria Corp.
Date		Signature
		David Cooper
		Printed/Typed Name
7-May	nn 19	14 Cal:
Date	, 20	Signature
Date		Colghataic
		Greg Eigsti
		Printed/Typed Name
		Assignment Document Return Address:
		WOMBLE BOND DICKINSON (US) LLP
		Attn: IP Docketing
		P.O. Box 7037 Atlanta GA 30357-0037

(408) 341-3000

١	ASSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 209552.0283.3 (P085US1)	
	For good and valuable consideration, the receipt and sufficiency of which is hereby	
	acknowledged, I/we, the undersigned, Paul Klassen, Ron Radko, Jonas Nicholson,	
Kevin KleinOsowski, Taylor Stokes, David Cooper, and Greg Eigsti,		
	hereby sell, assign, and transfer to <u>KYMETA CORPORATION</u>	
	a <u>Corporation</u> of <u>Delaware</u> , (Type of Assignee: e.g., corporation, company, partnership, university, etc.)	
	having a principal place of business at 12277 134th Ct NE, Suite 100, Redmond, WA 98052	
	("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled	
	METHOD AND APPARATUS FOR REMOTELY UPDATING SATELLITE DEVICES	
	said patent application also identified as follows (when known): [I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]	
	United States Patent Application Number 16/249,840 filed January 16, 2019 ,	
	and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents,	

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or

improvements and for vesting title to said inventions or improvements, and all applications for patents

reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting

from the filing of said United States application;

- 1 - Rev. 1/02/2018

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

		<u></u>
	, 20	
Date	<u> </u>	Signature
		Paul Klassen
		Printed/Typed Name
Date	, 20	Signature
Date		Signature
		Ron Radko
		Printed/Typed Name
4/29	_{, 20} _19	
Date		Signature
		Jonas Nicholson
		Printed/Typed Name
	, 20	
Date		Signature
		Kevin KleinOsowski
		Printed/Typed Name
	, 20	
Date		Signature
		Taylor Stokes
		Printed/Typed Name
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Date		Signature
		David Cooper
		Printed/Typed Name
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Date		Signature
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		Printed/Typed Name
		Assignment Document Return Address:
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Rev. 1/02/2018