## 506650100 05/06/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6696911

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SERGUEI MATITSINE	11/29/2018
IGOR TIMOFEEV	10/23/2018
LEONID MATYTSINE	11/29/2018
ANTHONY DEMARCO	11/30/2018

### **RECEIVING PARTY DATA**

Name:	MATSING, INC.
Street Address:	12 MAUCHLY, UNIT O
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

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

Property Type	Number		
Application Number:	17313942		

### **CORRESPONDENCE DATA**

**Fax Number:** (949)943-8358

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:** 949-943-8300

**Email:** tlightman@fishiplaw.com

Correspondent Name: FISH IP LAW, LLP Address Line 1: 2603 MAIN STREET

Address Line 2: SUITE 1000

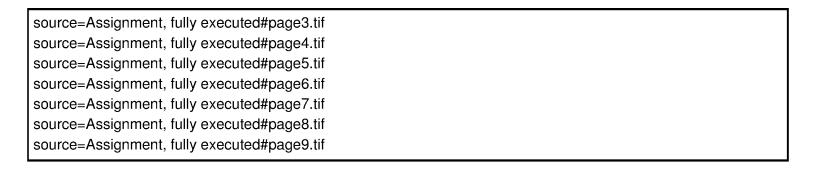
Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	102419.0011US5
NAME OF SUBMITTER:	ROBERT D. FISH
SIGNATURE:	/Robert D. Fish/
DATE SIGNED:	05/06/2021

**Total Attachments: 9** 

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PATENT 506650100 REEL: 056163 FRAME: 0593



PATENT REEL: 056163 FRAME: 0594

### ASSIGNMENT

WHEREAS, the undersigned, Serguei Matitsine, an individual residing in Dallas, Texas; Igor Timofeev, an individual residing in Dallas, Texas; Leonid Matytsine, an individual residing in Irvine, California; and Anthony DeMarco, an individual residing in Leadville, Colorado, (referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "Multi-Beam MIMO Antenna Systems and Methods", for which a United States application for Letters of Patent of the United States of America was filed on January 10, 2018 and accorded Application Serial No. 15/867393; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, Matsing, Inc., a company having its principal place of business at 12 Mauchly, Unit C, Irvine, California 92618 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid

PATENT REEL: 056163 FRAME: 0595 or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

### **EXECUTED on behalf of ASSIGNORS at:**

City, State	this	29+6	day of Mo	vembe-	, 20 / }
City, State			- ··· , · · · · · · · · · · · · · · · ·	Month	Year
By: Serguei Matitsine					
City, State	, this .		_day of	Month	, 20 Year
By:				HIORNI	7011
Igor Timofeev					
	, this _		_day of		, 20
City, State				Month	Year
By:					

	. this	day of		, 20
City, State	,	day of	Month	Year
By:				
By: Anthony DeMarco				
			• • • • • • • • • • • • • • • • • • • •	
EXECUTED on behalf of ASSIC	SNEE at:			
	, this	day of		, 20
City, State			Month	Year
By:				
Name: Leonid Matytsine				

Title: Executive Vice President

### ASSIGNMENT

WHEREAS, the undersigned, Serguei Matitsine, an individual residing in Dallas, Texas; Igor Timofeev, an individual residing in Dallas, Texas; Leonid Matytsine, an individual residing in Irvine, California; and Anthony DeMarco, an individual residing in Leadville, Colorado, (referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "Multi-Beam MIMO Antenna Systems and Methods", for which a United States application for Letters of Patent of the United States of America was filed on January 10, 2018 and accorded Application Serial No. 15/867393; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

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**EXECUTED** on behalf of ASSIGNORS at:

		, this	day of		, 20
	City, State	,	day of	Month	Year
Ву:					
	Serguei Matitsine	•			
·	Dallas, TX City, State	, this _	23 <sup>11</sup> day of 1	October	, 20 <u>18</u>
	City, State	. ,		Month	Year
Ву:	Igor Timofeev	and the same of th			
		, this	day of		, 20
	City, State			Month	Year
Ву:		managan pangan pang			
	Leonid Matytsine				

Denver CO	, this	0 day of M	00	_, 20 <u></u>
City, State			Montu	i cai
Anthony DeMarco				
<i>///</i>				
************************	: 华美州军师和朱某位员:		电机闸铁 医脂肪 的复数 医复数	
The state of the s	MIET at			
EXECUTED on behalf of ASSIG	INEE HE			
	, this	day of		, 20
City, State			Month	Year
By:				
Name: Leonid Matytsine				
Title: Executive Vice President				

### ASSIGNMENT

WHEREAS, the undersigned, Serguei Matitsine, an individual residing in Dallas, Texas; Igor Timofeev, an individual residing in Dallas, Texas; Leonid Matytsine, an individual residing in Irvine, California; and Anthony DeMarco, an individual residing in Leadville, Colorado, (referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "Multi-Beam MIMO Antenna Systems and Methods", for which a United States application for Letters of Patent of the United States of America was filed on January 10, 2018 and accorded Application Serial No. 15/867393; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

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**EXECUTED** on behalf of ASSIGNORS at:

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		, this	day of		, 20
	City, State			Month	Year
Ву: ,	Anthony DeMarco				
<b>,</b>	******************			******	N K R W W W & A E B
EXE	CUTED on behalf of ASSIGN	EE at:			
**************************************	City, State	, this <u>2</u> °	<u>^{</u> day of	Nov Month	, 20 <u>_18</u> Year
Ву:	dus				
Nam	e: <u>Leonid Matytsine</u>				

Title: Executive Vice President