# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7386119

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DALE BRANLUND	10/22/2013
HARRY MAY	10/18/2013

### **RECEIVING PARTY DATA**

Name:	TARANA WIRELESS, INC.
Street Address:	590 ALDER DR
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16167457

### **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:	0076795-00301
NAME OF SUBMITTER:	RANDI ROWE
SIGNATURE:	/Randi Rowe/
DATE SIGNED:	06/16/2022

**Total Attachments: 3** 

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PATENT 507339197 REEL: 060223 FRAME: 0859

#### ASSIGNMENT

PRECISION ARRAY PROCESSING USING SEMI-COHERENT TRANSCEIVERS

WHEREAS, Dale Branland and Harry May have made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled:

	issued as U.S. Patent No.
X	filed as Serial No 13/831,535 on . March 14, 2013.
	filed herewith

WHEREAS, <u>Tarana Wireless</u>, Inc., a corporation of the State of Delaware and whose address is 2953 Bunker Hill Lane, Suite 100, Santa Clara, California, 95054, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, effective as of the date signed, I hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as

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may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of my conceptions, disclosures, and reduction to practice of said inventions or discoveries.

6. Grant the attorneys of record the power to insert on this Assignment the serial number of said Application as further identification of said Application in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u> </u>			
Jeen Brahmed		10/22	/ 2013
DALE BRANLUND		,	/ Date
State of	s/are in his	subscribed to the s/her/their authorize	within instrument and ed capacity(ies), and that
I certify under the PENALTY OF PERJURY under the la foregoing paragraph is true and correct.	iws o	of the State of	A that the
WITNESS my hand and official seal.			
Signature 40 10 1000			
(Seal)			

IN WITNESS WHEREOF:

IN WITNESS WHEREOF:	M,			
Law Von	10/18/2013			
HARRY MAY	Date			
County of Santa Character  On 10/18/20/3 before me 5000 in the same satisfactory evidence to be the person(s) whose name(s) acknowledged to me that he/she/they executed the same by his/her/their signature(s) on the instrument the person person(s) acted, executed the instrument.	is/are subscribed to the within instrument and in his/her/their authorized capacity(ies), and that			
I certify under the PENALTY OF PERJURY under the I foregoing paragraph is true and correct.	aws of the State of California that the			
WITNESS my hand and official seal.				
Signature				
(Seal)				

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