502959698 09/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3006296

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICROTUNE (LP), L.L.C.	12/31/2010

RECEIVING PARTY DATA

Name:	MICROTUNE, INC.
Street Address:	2201 10TH STREET
City:	PLANO
State/Country:	TEXAS
Postal Code:	75074

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13663321	

CORRESPONDENCE DATA

Fax Number: (214)855-8200

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: (214) 855-7430

Email: donna.dobson@nortonrosefulbright.com

Correspondent Name: ROBERT GREESON

Address Line 1: FULBRIGHT & JAWORSKI L.L.P.
Address Line 2: 2200 ROSS AVENUE, SUITE 2800

Address Line 4: DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	MICP.P0095US.C1/11203756	
NAME OF SUBMITTER:	ROBERT GREESON	
SIGNATURE:	/Robert Greeson #52966/	
DATE SIGNED:	09/03/2014	

Total Attachments: 3

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PATENT 502959698 REEL: 033655 FRAME: 0766

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"MICROTUNE (GP), L.L.C.", A DELAWARE LIMITED LIABILITY COMPANY,

"MICROTUNE (LP), L.L.C.", A DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "MICROTUNE, INC." UNDER THE NAME OF

"MICROTUNE, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER

THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS

OFFICE THE TWENTY-NINTH DAY OF DECEMBER, A.D. 2010, AT 8:33

O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3236406 8100M

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You may verify this certificate online at corp. delaware. gov/authver. shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTACATION: 8459325

DATE: 12-29-10

PATENT REEL: 033655 FRAME: 0767

State of Delaware Secretary of State Division of Corporations Delivered 08:29 AM 12/29/2010 FILED 08:33 AM 12/29/2010 SRV 101241718 - 3236406 FILE

CERTIFICATE OF MERGER

MERGING

MICROTUNE (GP), L.L.C., A DELAWARE LIMITED LIABILITY COMPANY AND MICROTUNE (LP), L.L.C., A DELAWARE LIMITED LIABILITY COMPANY WITH AND INTO

MICROTUNE, INC., A DELAWARE CORPORATION

Pursuant to Section 264
of the General Corporation Law of the State of Delaware

Pursuant to Section 264 of the Delaware General Corporation Law, the undersigned corporation does hereby certify as follows:

1. The name and state of domicile of each of the constituent entities (the "Constituent Entities") of the merger are as follows:

<u>Name</u>	State of Domicle	Form of Entity
(a) Microtune, Inc. ("Microtune")	Delaware	Corporation
(b) Microtune (GP), L.L.C. ("Microtune GP")	Delaware	Limited liability company
(c) Microtune (LP), L.L.C. ("Microtune LP")	Delaware	Limited liability company

- 2. That certain Agreement of Merger, dated as of December 17, 2010 (the "Merger Agreement") by and among the Constituent Entities with respect to the merger of each of Microtune GP and Microtune LP with and into Microtune (the "Merger"), has been approved, adopted, certified, executed and acknowledged by each of the Constituent Entities in accordance with Section 264 of the Delaware General Corporation Law.
- 3. The surviving entity (the "Surviving Entity") of the Merger shall be Microtune, and the name of the Surviving Entity shall be Microtune, Inc.
- 4. The Certificate of Incorporation of Microtune at the effective time of the Merger shall be the Certificate of Incorporation of the Surviving Entity.
- 5. The directors and officers of Microtune at the effective time of the Merger shall be the directors and officers of the Surviving Entity.
- 6. The Merger is to become effective as of December 31, 2010, at 11:00 a.m. Eastern Standard Time.
- 7. The executed Merger Agreement is on file at 10th Street, Plano, Texas 75074, the principal place of business of the Surviving Entity.
- 8. A copy of the Merger Agreement will be furnished by the Surviving Entity on request, and without cost, to any stockholder or member, as applicable, of either Constituent Entity.

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IN WITNESS WHEREOF, the Surviving Entity has caused this Certificate of Merger to be signed by its duly authorized officer as of the date set forth below.

MICROTUNE, INC. a Delaware corporation

Ву

Ву:

Title: President & Treasurer Date: December 17, 2010

[Signature page for Certificate of Merger]

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RECORDED: 09/03/2014