

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Jeffrey M. Neilson	02/08/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Calabazas Creek Research
Street Address:	690 Port Dr.
City:	San Mateo
State/Country:	CALIFORNIA
Postal Code:	94404
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13016995
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(650)494-3835
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Jay A. Chesavage
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Address Line 4:	Palo Alto, CALIFORNIA 94303
ATTORNEY DOCKET NUMBER:	CALA_GYRO
NAME OF SUBMITTER:	Jay A. Chesavage
Total Attachments: 3 source=cala_gyrotron_launcher_assn_scan#page1.tif source=cala_gyrotron_launcher_assn_scan#page2.tif source=cala_gyrotron_launcher_assn_scan#page3.tif	

OP \$40.00 13016995

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**PATENT**  
**REEL: 025808 FRAME: 0844**

ASSIGNMENT UNDER 37 CFR 3.31

Whereas, the undersigned

1) Jeffrey M. Neilson

(hereinafter termed "Inventor"), resident of

1) Redwood City, CA  
County of San Mateo  
State of California

Has invented certain new and useful improvements in

"Coupler for Coupling Gyrotron Whispering Gallery Mode RF into HE11 Waveguide"

and has executed concurrently herewith an application for a United States patent disclosing and identifying the invention; and

WHEREAS, "Calabazas Creek Research, Inc", a corporation of the state of California, having a place of business at

690 Port Dr.  
San Mateo, CA. 94404

(hereinafter termed "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extension of any of said patents.

2. Said Inventor hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing, or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any of said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representative, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

4. Said Inventor hereby jointly and severally warrants and represents that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said inventor has executed and delivered this instrument to said Assignee this

0 day of FEB, 2011

(I) [Signature]  
(Inventor)

State of California

County of San Mateo

On this 8 day of February, in the year 2011, before me the undersigned Notary Public,  
personally appeared

(I) Jeffrey M. Neilson

Known to me

☒ Proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument. Witness my hand and official seal.

Betina Lee  
(Notary Public)

