503411620 07/28/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID DAILEY	07/22/2015
DOUGLAS GRINKEMEYER	07/22/2015

RECEIVING PARTY DATA

Name:	SPIRENT COMMUNICATIONS, INC.	
Street Address:	1325 BORREGAS AVENUE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14810898

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SPIR 1097-1	
NAME OF SUBMITTER:	KRISTINE INOCENCIO FOR DEBORAH L.CASWELL	
SIGNATURE:	/Kristine Inocencio/	
DATE SIGNED:	07/28/2015	

Total Attachments: 2

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PATENT 503411620 REEL: 036195 FRAME: 0727

Attorney Docket No.: SPIR 1097-1

ASSIGNMENT

WHEREAS, the undersigned,

(1) NAME: David Dailey

Address: 21939 Greenbrook Drive, Boyds, MD 20841

(2) NAME: Douglas Grinkemeyer

Address: 11535 Seneca Forest Circle, Germantown, MD 20876

hereinafter termed "Inventors", have invented certain new and useful improvements in

Discovery and Identification of Layer 2 Coax Problems in MoCA Networks

and

[X] as described in a non-provisional application herewith, and

(hereinafter termed "applications"); and

WHEREAS, Spirent Communications, Inc., a corporation of Delaware, having a place of business at 1325 Borregas Avenue, Sunnyvale, California 94089 (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said applications and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventors' 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 Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said applications and said invention; (b) in and to all rights to apply for foreign patents (including patent, utility model and industrial design) on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise, including the right to claim priority from the application; (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 divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventors hereby covenants 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 Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, eaths, specifications, declarations or other papers, and other assistance all to the extent deemed

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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 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 reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventosr 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 representatives, and shall be binding upon said Inventor, the inventor's respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby warrant and represent that said inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the date written below.

(1) David Daile

(2) Douglas Griffkemever

Date: 7-22-/5

Date: 7-22-15

RECORDED: 07/28/2015