502887085 07/10/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date		
PASCAL R. CRAUSAZ	07/09/2014		

## **RECEIVING PARTY DATA**

Name:	SHORETEL, INC.	
Street Address:	960 STEWART DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94085	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number			
Application Number:	14328281			

## **CORRESPONDENCE DATA**

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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: 216-621-2234 Email: ljones@tarolli.com **Correspondent Name:** GARY J. PITZER

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ATTORNEY DOCKET NUMBER:	AN-023393 US PRI
NAME OF SUBMITTER:	GARY J. PITZER
SIGNATURE:	/Gary J. Pitzer/
DATE SIGNED:	07/10/2014

**Total Attachments: 2** 

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> **PATENT REEL: 033289 FRAME: 0458** 502887085

# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to SHORETEL, INC., a corporation organized and existing under the laws of the State of Delaware having an address at 960 Stewart Drive, Sunnyvale, CA 94085, in furtherance of my/our obligations to SHORETEL, INC., and do hereby assign and transfer to SHORETEL, INC., its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

## COMMUNICATIONS PATH VERIFICATION

Application No.

14/328.281

0					-					
and the inve	ention(s) a	and improv	/ement(s) s	et forti	h therein, a	and a	any a	and all conti	nuat	ions,
continuation	ns-in-part	(C-I-P's),	divisionals	, and	renewals	of	and	substitutes	for	said

application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore,; and any

reissues, or reexaminations, or extensions of said Letters Patent.

Filing date: 10 JULY 2014

I/we additionally authorize SHORETEL, INC., to file applications in my/our name for Letters Patent in the United States of America and any country, to be held and enjoyed by SHORETEL, INC., its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made:

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to SHORETEL, INC., its successors, assigns, nominees or legal representatives, and I/we agree to communicate to SHORETEL, INC., or to its nominee, all known facts respecting said invention(s) or improvement(s). said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid SHORETEL, INC., its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided reasonable expenses which may be incurred by me/us in lending such cooperation and assistance are paid by SHORETEL, INC.:

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue

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**PATENT** REEL: 033289 FRAME: 0459 to SHORETEL, INC., as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

TITLE	COMMUNICATIONS PATH VERIFICATION
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	PASCAL R. CRAUSAZ
DATE	7/9/14
RESIDENCE (CITY AND STATE)	San Jose, CA