# 503181958 02/17/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3228573

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
DIGITAL COMPRESSIC	N TECHNOL	OGY LLC	02/10/2015	
RECEIVING PARTY DA	TA			
Name:	KELQUAN H	HOLDINGS LTD.		
Street Address:	59 STRAIT	STREET		
City:	VALLETTA			
State/Country:	MALTA			
Postal Code:	VLT1434			
PROPERTY NUMBERS	Total: 8			
Property Type		Number	7	
Patent Number:	5956	6372		
Patent Number: 6075		5817		
Patent Number: 7336		5747		
Patent Number:	8233	3564		
Patent Number:	Number: 8867645			
Application Number: 1431		2072		
PCT Number: US2013073296				
PCT Number: US2014043667				
CORRESPONDENCE D		)732-3232		
	•	e-mail address first; if that is un	nsuccessful. it will be sent	
using a fax number, if		hat is unsuccessful, it will be se		
		) 732-3200		
Email:		flaws@clm.com		
Correspondent Name:		KEITH D. NOWAK		
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Address Line 4:	NEW	/ YORK, NEW YORK 10005		
TTORNEY DOCKET N	JMBER:	DIG08.001		
ATTORNEY DOCKET NU IAME OF SUBMITTER:	JMBER:	DIG08.001 KEITH D. NOWAK		

DATE SIGNED:	02/17/2015		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 6			
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Execution Copy

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PATENT ASSIGNMENT

BY

## DIGITAL COMPRESSION TECHNOLOGY LLC

#### **IN FAVOR OF**

### **KELQUAN HOLDINGS LIMITED**

#### DATED AS OF

FEBRUARY %, 2015

PATENT REEL: 034970 FRAME: 0585 THIS PATENT (ASSIGNMENT ("Assignment") is made as of February #, 2015, by Digital Compression Technology LLC, a corporation organized under the laws of Delaware ("Assignor"), in favor of Kelquan Holdings Limited, a company organized under the laws of Ireland, ("Assignce").

Assignor owns all of the patents, and the applications therefore, identified in <u>Schedule 1</u> attached hereto (collectively, the "<u>Patents</u>").

Assignce wishes to acquire and Assignor wishes to assign to Assignce all of Assignor's right, title and interest in and to the Patents.

ACCORDINGLY, to effect the transactions contemplated by the parties, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, the Assignor agrees as follows:

1. <u>Assignment</u>. Assignor hereby sells, assigns, transfers and sets over to Assignce the Assignor's entire right, title and interest in and to the Patents, for the United States and for all foreign countries, including without limitation any divisions, reissues, reexaminations, extensions or foreign equivalents thereof and continuations and continuations-in-part, and including the subject matter of all claims which may be obtained therefrom, for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made; together with all income, royalties, damages or payments due or payable as of the date hereof or hereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patents, with the right to sue for, and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives.

2. <u>Governing Law</u>. This Agreement shall be governed by and construed in accordance with the laws of the State of New York (regardless of the laws that might otherwise govern under applicable New York conflict of laws principles) as to all matters, including but not limited to matters of validity, construction, effect, performance and remedies.

3. <u>Facsimile and Counterpart Signatures</u>. Facsimile and electronic counterpart signatures to this Assignment shall be acceptable and binding.

[SIGNATURE PAGE TO FOLLOW]

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IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be signed and executed by its undersigned duly authorized officer.

DIGITAL COMPRESSION TECHNOLOGY LLC

By: Name; John Quinn

Title: Manager

ACKNOWLEDGED, by Assignee as signed and executed by its undersigned duly authorized officer. KELQUAN HOLDINGS LIMITED

By:\_ Name: ETISINNE BOVG CAMBERNA Title: STREZ:

#### SCHEDULE 1 Patents

U.S. Patents (active)		
<u>Patent No.</u>	Issue Date	Title
US 5.956.372	09/21/1999	Coding System For Digital Transmission Compression
US 6.075.817	06/13/2000	Compressive Communication And Storage System
US 7,336,747	02/26/2008	Coding System For Minimizing Digital Data Bandwidth
US 8,233.564	07/31/2012	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
US 8,867,645	10/21/2014	Use Of Orthonormal Transformation For Improving Performance Of Digital Transmission Under Heavily Faded Channels With Doppler Effects

U.S. Patent Applications (Pending)		
<u>Serial No.</u>	Filing Date	Title
14/312.072	06/23/2014	Use Of Neural Network Based Matched Filter For Fast Response Time In High-Speed Communications Channels

Foreign Patents (Active)			
Patent No.	Country	Issue Date	Title
2011374237	Australia	08/04/2014	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path

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Foreign Patent Applications (Pending)			
<u>Serial No.</u>	Country	Filing Date	Title
1120130305118	Brazil	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
2836397	Canada	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
201303457	Chile	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
201180072613.0	China	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
14-007.001	Colombia	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
11870506.0	European Patent Office	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
TBA (Recordation requested 12/3/2014 off EP application)	Hong Kong	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
9985/DELNP/2013	India	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
2014-523892	Japan	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
229305	Israel	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path

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Foreign Patent Applications (Pending)			
Serial No.	<u>Country</u>	Filing Date	Title
MX/a/2014/001124 (Notice of Allowance Received 1/28/2015)	Mexico	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
615881	New Zealand	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
000014-2014/DIN	Peru	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
2014104537	Russia	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
10-2013-7032062	South Korea	08/04/2011	Method And Apparatus For Increasing The Channel Capacity Of A Bandwidth Limited Communications Path
PCT/US2013/073296	WIPO	12/05/2013	Use Of Orthonormal Transformation For Improving Performance Of Digital Transmission Under Heavily Faded Channels With Doppler Effects
PCT/US2014/043667	WIPO	06/23/2014	Use Of Neural Network Based Matched Filter For Fast Response Time In High-Speed Communications Channels

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PATENT REEL: 034970 FRAME: 0590

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