504420644 06/19/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4467344

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN TOMLINSON	05/04/2017
CEN JUNG TJHAI	05/04/2017

RECEIVING PARTY DATA

Name:	me: PQ SOLUTIONS LIMITED	
Street Address: 64 SOUTHWARK BRIDGE ROAD		
City: LONDON		
State/Country:	UNITED KINGDOM	
Postal Code: SE1 0AS		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	8891763	

CORRESPONDENCE DATA

Fax Number: (202)787-5520

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: 2027875521

Email: pto@morriskamlay.com
Correspondent Name: MORRIS & KAMLAY LLP
Address Line 1: 1911 N. FORT MYER DR.

Address Line 2: SUITE 1050

Address Line 4: ARLINGTON, VIRGINIA 22209

ATTORNEY DOCKET NUMBER:	030600-001410US
NAME OF SUBMITTER:	AMELIA KHALAF
SIGNATURE:	/Amelia Khalaf/
DATE SIGNED:	06/19/2017

Total Attachments: 4

source=Assignment - signed by Martin Tomlinson-Cen Jung Tjhai-PQ solutions limited -Andersen Cheng#page1.tif source=Assignment - signed by Martin Tomlinson-Cen Jung Tjhai-PQ solutions limited -Andersen Cheng#page2.tif source=Assignment - signed by Martin Tomlinson-Cen Jung Tjhai-PQ solutions limited -Andersen Cheng#page3.tif source=Assignment - signed by Martin Tomlinson-Cen Jung Tjhai-PQ solutions limited -Andersen Cheng#page4.tif

PATENT 504420644 REEL: 042751 FRAME: 0447

ASSIGNMENT

Date: 10 March 2017

Parties

1. Martin TOMLINSON, having address at The Old Coach House, Tristford, Harberton,

TOTNES, Devon, TQ9 7RZ, United Kingdom and Cen Jung TJHAI, having address at

1078 Atheniay Road, Nunhead, Lewisham, London SE15 3EJ, formerly at 59 Clifton

Place, PLYMOUTH PL4 8HY, United Kingdom ("the Assignors"); and

2. PQ Solutions Limited, incorporated in the United Kingdom under company registration no.

06808505, having a registered office at 64 Southwark Bridge Road, London SE1 0AS,

United Kingdom ("the Assignee").

Recitals:

1. The Assignors are the registered owners of the patents and applications referred to in the

attached Schedule ("the Patents and Applications"), and in respect of the inventions

disclosed in the Patents and Applications ("the Inventions"); and

2. The Assignors have agreed to assign all its rights, title and interest in the Patents and

Applications and the Inventions to the Assignee under the terms and conditions set out

below.

3. This Assignment and its terms shall be governed by and construed in accordance with

English law and the parties hereby submit to the exclusive jurisdiction of the English

courts.

Operative Provisions

In consideration of the sum of £1 paid by the Assignee to the Assignors (receipt of which the

Assignors hereby acknowledge) the Assignors hereby assigns with full title guarantee to the

Assignee:

1. the Inventions and the full and exclusive benefit of them:

2. all the rights of the Assignors in and to the Patents and Applications and the full and

exclusive benefit of them, and all rights, privileges and advantages associated with them;

1

PATENT REEL: 042751 FRAME: 0448 3. the full right to apply for and obtain patents or other similar forms of protection in respect

of the Inventions in all countries;

4. the right to file any new application or applications, including where applicable divisional, continuation and continuation-in-part applications, in respect of any part or the whole of

the subject matter of any of the Patents and Applications;

\$. the right to claim priority under the Paris Convention (as amended), or any other

international agreement, from any of the Patents and Applications;

\$. the right to bring proceedings for previous infringement of the rights assigned by this

Assignment;

TO HOLD the same unto the Assignee absolutely.

2

IN WITNESS WHEREOF, executed by the Assignors on the date following the undersigned's name:

Ву:	M. Torler
Name:	Martin TOMLINSON
Date:	<u> 5/4/5</u>
Ву:	
Name:	Cen Jung TJHAI
Date:	5/4/2017

IN WITNESS WHEREOF, executed by the **Assignee's** undersigned representative on the date following the undersigned's name:

PQ Solutions Limited

By:

Name: Andersen CHENG

Title: Director

Date:

SCHEDULE

The Patents and Applications

No.	Country	Application/	Application	Title
		Publication No.	Date	
1	EP	1006747.8	21/04/2011	Encryption Systems
2	G8	2469393	22/04/2010	Public Encryption System using Deliberately Corrupted Codewords from an Error Correcting Code
3	US	8958553	23/04/2011	Encryption Systems
4	PCT	PCT/GB2011/000636	21/04/2011	Encryption Systems
5	CN	200980127980.9	17/07/2009	Communication System for Short Range Reliable Information Transfer
6	EP	09784723.0	17/07/2009	Communication System for Short Range Reliable Information Transfer
7	G8	2461904	17/07/2008	Handoff Communication System for Internet Radio
8	HK	11111695.2	31/10/2011	Communication System for Short Range Reliable Information Transfer
9	US	13/054052	17/07/2009	Communication System for Short Range Reliable Information Transfer
10	PCT	PCT/G82009/001769	17/07/2009	Communication System for Short Range Reliable Information Transfer
11	GB	2461766	12/02/2609	Communication System for Short Range Reliable Information Transfer
12	G8	2473036	28/08/2009	Sequence Generation and Detection System
13	PCT	PCT/GB2010/001626	27/08/2010	Sequence Generation and Detection
14	G8	2473154	16/11/2010	Public Key Encryption System Using Error Correcting Codes
15	US	8891763	15/11/2011	Public Key Encryption Using Error Correcting Codes
16	PCT	PCT/G82011/052235	1984 1967 (61) (4)	Public Key Encryption Using Error Correcting Codes
17	68	1420152.9		Public Key Cryptosystem using Error Correcting Codes
18	us	14/596098	13/01/2018	Public Key Cryptosystem using Error Correcting Codes
19	G8	1607908.9	05/05/2016	A Public Key Cryptosystem based on the Partitioning of Elements of Vectors
20	68	1614246.5	20/08/2016	Multiple Secrets in Quorum Based Data Processing

PATENT REEL: 042751 FRAME: 0451