504702660 12/22/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADRIAN KENT	12/20/2017

RECEIVING PARTY DATA

Name:	CAMBRIDGE QUANTUM COMPUTING LIMITED	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15739413

CORRESPONDENCE DATA

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NAME OF SUBMITTER: STEVEN P. RUDEN		
SIGNATURE:	/Steven P. Ruden/	
DATE SIGNED:	12/22/2017	

PATENT 504702660 REEL: 044473 FRAME: 0797

Total Attachments: 2

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PATENT REEL: 044473 FRAME: 0798

Patent Assignment

THIS ASSIGNMENT is made the 20th of December 2017

BETWEEN:

Professor Adrian Kent, a UK citizen of University of Cambridge, Centre for Mathematical Sciences, Wilberforce Road, Cambridge, Cambridgeshire CB3 0WA, United Kingdom ("PAK"); and

Cambridge Quantum Computing Limited, a UK company (Company number 09109848) whose registered address is 32 St. James's Street, London, SW1A 1HD, United Kingdom ("CQCL").

WHEREAS

- (A) PAK is the recorded applicant for UK patent application GB1511652.8, published as GB2542751A ("UK Application"), and International patent application PCT/GB2016/051958, published as WO2017001850A ("PCT Application"), which claims priority from the UK Application.
- (B) There are various member states who are signatory parties to Patent
 Cooperation Treaty ("PCT") ("PCT Member States") and it is intended that
 after the PCT Application enters its national phase, CQCL will, in one or more
 PCT Member States, file further patent applications in respect of and within
 the descriptions set out in the PCT Application (each a "PCT Member State
 Application");
- (C) The UK Application, PCT Application and each PCT Member State Application are collectively referred to as "the Patent Applications";
- (D) PAK and CQCL have entered into an Agreement dated 9th December 2015 ("the Agreement") which includes an assignment of the UK Application into the joint ownership of PAK and CQCL;

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(E) The parties have agreed to execute this assignment as set out below.

WITNESSETH THAT:

In consideration of the sum of £1 and other good and valuable consideration paid by CQCL to PAK as set out in the Agreement, the receipt and sufficiency of which are acknowledged by PAK, PAK assigns to CQCL as defined in the Agreement:

- (a) a part share of his right, title and interest, anywhere in the world, in and to the Patent Applications, consistent with the ownership interest percentages and economic terms set out in the Agreement; and
- (b) the right to apply on the joint behalf of PAK and CQCL to be named as joint applicants or joint patentees on Patents Registers for the Patent Applications.
- This Assignment shall be governed by and construed and take effect in accordance with English Law.

EXECUTED by Professor Adrian Kent

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EXECUTED by Cambridge Quantum Computing Limited:

Full Name:

Anthony Ryan ∺∂tung

Position:

RECORDED: 12/22/2017

General Councel