PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
REN PING LIU	09/10/2015	
ANTONIO CANTONI	09/10/2015	
JOHN MATTHEWS	09/10/2015	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14648465

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ATTORNEY DOCKET NUMBER:	M&CA-02
NAME OF SUBMITTER:	MATTHEW D. DELANEY
SIGNATURE:	/Matthew D. Delaney/
DATE SIGNED:	09/23/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> PATENT REEL: 036635 FRAME: 0273

<u>DECLARATION/ASSIGNMENT FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET</u>

Title of Inver	ition: Wireles	ss Backhaul System		
	As the belo	w named inventor, I he	reby declare tl	nat:
	This Declar	ration is directed to:		
	tached applic	cation		
Non-constant of	d States Appl er <u>14/648</u> ,	ication Number or PCT 465		Application May 29, 2015
	The above-	identified application w	as made or au	thorized to be made by me.
applicable, I a	is claimed in uthorize the	the above-identified a	pplication ("th	ginal joint inventor of an e Application"), and to the extent cation with the United States
including the		wed and understand the	e contents of the	ne above-identified application,
be material to		of the duty to disclose t as defined in 37 C.F.R		all information known to me to
119(e) of any	I hereby cla United States	im the benefit under Ti s application(s) listed be	tle 35, United elow:	States Code, § 120 and/or §
PCT/AU2012	001470	November 30, 2012		Pending
(Serial No.)		(Filing Date)	(Status: Pa	tented, Pending, or Abandoned)
punishable undboth.				nent made in this paper is more than five (5) years, or
	ness at Lime		ll ACT 2612,	al Research Organisation, having AUSTRALIA ("CSIRO"), to CSIRO, the entire

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby:
a) assigns to CSIRO his/her entire worldwide right, title, and interest in and to the Patent Rights,

worldwide right, title, and interest in and to the subject matter described in the Application, and any and all other U.S. and/or non-U.S. patents to be issued thereon, and all priority rights related

to the Application ("the Patent Rights").

including the Application, and any continuing or related applications based thereon, including reissues and/or reexamination certificates, and further including all rights and interests related to claiming priority under applicable patent conventions or treaties; b) authorizes and requests the U.S. Commissioner of Patents to issue to CSIRO or to its legal representatives and assigns all future U.S. Letters Patent granted on the subject matter disclosed in the Application; and c) agrees to cooperate with CSIRO, as deemed reasonably necessary by CSIRO, to assist in prosecuting any and all U.S. or non-U.S. applications related to the Patent Rights, including the Application.

Regardless of whether such obligation arises out of the ASSIGNOR's employment with CSIRO or via a contract with CSIRO as an independent contractor, each ASSIGNOR hereby acknowledges his/her prior and ongoing obligation to assign to CSIRO all of the rights enumerated in this Assignment, and each such ASSIGNOR further acknowledges that he/she has the full and unencumbered right to assign the rights hereby assigned, and also agrees to not execute any document or take any action which would conflict with this Assignment.

Each ASSIGNOR also hereby grants CSIRO the right to insert into this Assignment any further information deemed necessary by CSIRO to identify the Application, such as the Serial Number.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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