

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6532673

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
PHLUIDO, INC.		10/08/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	COMMSCOPE, INC. OF NORTH CAROLINA	
<b>Street Address:</b>	1100 COMMSCOPE PLACE SE	
<b>City:</b>	HICKORY	
<b>State/Country:</b>	NORTH CAROLINA	
<b>Postal Code:</b>	28602	
<b>PROPERTY NUMBERS Total: 15</b>		
<b>Property Type</b>	<b>Number</b>	
Patent Number:	10355895	
Patent Number:	9998310	
Patent Number:	10616016	
Patent Number:	10097391	
Application Number:	16985666	
Patent Number:	10749721	
Application Number:	62131337	
Application Number:	62245113	
Application Number:	62297111	
Patent Number:	10608734	
Application Number:	16806574	
Application Number:	62363781	
Application Number:	16217215	
Application Number:	62613665	
Application Number:	16239493	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	8283234923	

<b>Email:</b>	lthomas@commscope.com
<b>Correspondent Name:</b>	LAURA THOMAS
<b>Address Line 1:</b>	1100 COMMScope PLACE SE
<b>Address Line 4:</b>	HICKORY, NORTH CAROLINA 28602

<b>NAME OF SUBMITTER:</b>	LAURA J. THOMAS
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<b>SIGNATURE:</b>	/Laura J. Thomas/
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<b>DATE SIGNED:</b>	02/03/2021
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**Total Attachments: 5**

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## **EXHIBIT A – PATENT ASSIGNMENT**

WHEREAS, Phluido, Inc., a Delaware corporation (“Assignor,”) is the owner of the patents and patent applications shown below in SCHEDULE 1, attached hereto (“the Patents”);

WHEREAS, pursuant to that certain Patent Purchase Agreement (the Purchase Agreement”), dated as of October 8 2020, between Assignor and CommScope, Inc., of North Carolina, North Carolina corporation (“Assignee”), Assignor has agreed to sell, transfer, assign and convey to Assignee, and Assignee has agreed to purchase and accept from Assignor, Assignor’s entire right, title and interest in and to the inventions described in the Patents, as set forth below;

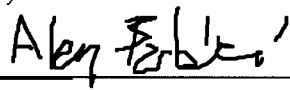
NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged subject to the payment in full of the Installment Payments (as defined in the Purchase Agreement) as they become due, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee subject to the payment in full of the Installment Payments (as defined in the Purchase Agreement) as they become due, the Assignor’s entire right, title and interest in and to the invention(s) described in the Patents identified above; including the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term of the Patents. The Assignor hereby sells, assigns, and transfers their entire right, title and interest in the Patents to the Assignee as of the day of execution of this Patent Assignment.

The Assignor hereby covenants and agrees that, subject to the payment in full of the Installment Payments (as defined in the Purchase Agreement) as they become due, the Assignor will assist the Assignee in vesting in the Assignee exclusive title in the Patents; and in the prosecution of any interference which may arise involving said invention(s), or the Patents; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Patent Assignment. The Assignee

shall reimburse the Assignor for all reasonable and necessary costs and expenses associated therewith.

The Commissioner of Patents and Trademarks is hereby authorized and requested to recognize the Assignee in accordance with the terms of this Patent Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this Assignment.

**Dated:** October 8, 2020 **Phluido, Inc.**  
By:   
Name: Alan Barbieri  
Title: Chief Executive Officer

# SCHEDULE 1 – PATENTS AND APPLICATIONS

Family	Title	Type	Countr	Status	App #	Pub #	Pat #
1	METHODS FOR RADIO-AS-A-SERVICE	Provisional	US	Expired	62/131,337		
1	DISTRIBUTED RADIO ACCESS NETWORK WITH ADAPTIVE FRONTHAUL	PCT	WO	Expired	PCT/US2016/022114	WO2016145371	
1	DISTRIBUTED RADIO ACCESS NETWORK WITH ADAPTIVE FRONTHAUL	Utility: National Stage	EP	Pending	16762643.1	EP3269118	
1	BASEBAND UNIT WITH ADAPTIVE FRONTHAUL LINK FOR A DISTRIBUTED RADIO ACCESS NETWORK	Utility: 371 Filing	US	Issued	15/549,381	20180034669	10355895
1	REMOTE RADIO UNIT WITH ADAPTIVE FRONTHAUL LINK USING ADAPTIVE COMPRESSION	Utility: Continuation	US	Issued	15/701,290	20180013597	9998310
1	REMOTE RADIO UNIT WITH ADAPTIVE FRONTHAUL LINK FOR A DISTRIBUTED RADIO ACCESS NETWORK	Utility: Continuation	US	Issued	15/701,315	20170373890	10616016

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1	BASEBAND UNIT WITH ADAPTIVE FRONTHAUL LINK AND BYPASS OF MAC FUNCTION	Utility: Continuation	US	Issued	15/701,362	20180013581	10097391
1	REMOTE RADIO UNIT USING ADAPTIVE COMPRESSION IN A DISTRIBUTED RADIO ACCESS NETWORK	Utility: Continuation	US	Pending	16/985,666	Not Yet Published	
1	BASEBAND UNIT WITH ADAPTIVE FRONTHAUL LINK AND DYNAMIC RAN PARAMETERS	Utility: Divisional	US	Issued	16/122,687	20190007246	10749721
2	METHODS FOR IP-BASED FRONTHAUL IN VIRTUALIZED RADIO ACCESS NETWORK	Provisional	US	Expired	62/245,113		
2	VIRTUALIZATION AND ORCHESTRATION METHODS FOR RADIO-AS-A-SERVICE	Provisional	US	Expired	62/297,111		
2	VIRTUALIZATION AND ORCHESTRATION OF A RADIO ACCESS NETWORK	Utility: 371 Filing	US	Issued	15/765,254	20180287696	10608734
2	VIRTUALIZATION AND ORCHESTRATION OF A RADIO ACCESS NETWORK	PCT	WO	Expired	PCT/US2016/0583 51	WO20170706 35	

[Schedule 1]

2	VIRTUALIZATION AND ORCHESTRATION OF A RADIO ACCESS NETWORK	Utility: Continuation		Published/ Pending	16/806,574	20200204252	
3	SYNCHRONIZATION METHODS FOR RADIO UNITS IN RADIO ACCESS NETWORKS	Provisional	US	Expired	62/363,781		
3	SYNCHRONIZATION OF RADIO UNITS IN RADIO ACCESS NETWORKS	PCT	WO	Expired	PCT/US2017/0423 59	WO20180174 68	
3	SYNCHRONIZATION OF RADIO UNITS IN RADIO ACCESS NETWORKS	Utility: Continuation of PCT	US	Pending: After-Final Amendment	16/217,215	20190116568	
4	METHODS FOR AN EFFICIENT FRONTHAUL INTERFACE FOR PHYSICAL LAYER SPLIT SCENARIOS	Provisional	US	Expired	62/613,665		
4	MANAGEMENT OF A SPLIT PHYSICAL LAYER IN A RADIO AREA NETWORK	Utility: Non-Provisional	US	Pending: Responded to 1st Rejection	16/239,493	20190208575	

[Schedule 1]