

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK KELLY	05/11/2021
MICHAEL GLEAVES	05/01/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ARRALIS HOLDINGS LIMITED
<b>Street Address:</b>	ROOM B105, 16/F, TOWER 5
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<b>City:</b>	KOWLOON
<b>State/Country:</b>	HONG KONG
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16469044
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<b>NAME OF SUBMITTER:</b>	MARK L. WEBER
<b>SIGNATURE:</b>	/marklweber/
<b>DATE SIGNED:</b>	10/27/2021
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

**In Consideration** of good and valuable consideration provided to the undersigned by the Assignee, Arralis Holdings Limited (Room B105, 16/F, Tower 5, The Gateway, Harbour City, Tsim Sha Tsui, Kowloon, Hong Kong), the receipt of which is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said Assignee the entire right, title and interest in and to the improvement in:

### TUNEABLE WAVEGUIDE TRANSITION

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America (Serial No. 16/469,044, filed June 12, 2019), in and for the United States and all foreign countries and all additional and divisional applications thereof, the same to be held and enjoyed by said Assignee, his successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patents therefore may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

**And Said Assignee is Hereby Authorized** to make application for and to receive Letters Patent for said invention in any of said countries of its election.

**And By This Covenant The Undersigned** will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said Assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in said Assignee, his successors, assigns or other legal representatives and upon the request and at the expense of said Assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of said Letters Patents to be granted therefore, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein without further compensation, but at the expense of said Assignee, his successors, assigns or other legal representatives.

**And The Commissioner of Patents is Hereby Authorized and Requested** to issue any and all Letters Patents of the United States for said invention, to said Assignee.

Signed and sealed:

*For and on behalf of*  
**Arralis Holdings Limited**

14/5/2021

Arralis Holdings Limited

Date

*Authorized Signature(s)*

May 11th, 2021

Mark Kelly

Date

Denver Humphrey

Date

Michael Gleaves

May 1st, 2021

Date

File: AHL.P.3