PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7413876

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PARADIDDLE COMMUNICATIONS INC.	06/15/2022

RECEIVING PARTY DATA

Name:	SPACE EXPLORATION TECHNOLOGIES CORP.	
Street Address:	1 ROCKET ROAD	
City:	HAWTHORNE	
State/Country:	CALIFORNIA	
Postal Code:	90250	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17186706

CORRESPONDENCE DATA

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SEATTLE, WASHINGTON 98104 Address Line 4:

ATTORNEY DOCKET NUMBER:	114179-681458
NAME OF SUBMITTER:	JOHN MACALAGAY
SIGNATURE:	/John Macalagay/
DATE SIGNED:	07/01/2022

Total Attachments: 3

source=114179-681469 670801 681465 681458 Corp-to-Corp Assignment from Paradiddle to SpaceX (sign complete)#page1.tif

source=114179-681469_670801_681465_681458 Corp-to-Corp Assignment from Paradiddle to SpaceX (sign complete)#page2.tif

source=114179-681469 670801_681465_681458 Corp-to-Corp Assignment from Paradiddle to SpaceX (sign complete)#page3.tif

Attorney Docket No. 114179-681469, 670801, 681465 and 681458

ASSIGNMENT

WHEREAS, PARADIDDLE COMMUNICATIONS INC., a California corporation

having a principal place of business at 1603 Summit Lane, Escondido, California 92025

(hereinafter referred to as ASSIGNOR), is the owner by assignment of the patent applications as

outlined in the attached Schedule A;

AND, WHEREAS, SPACE EXPLORATION TECHNOLOGIES CORP., a Delaware

corporation having a principal place of business at 1 Rocket Road, Hawthorne, California 90250

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest

in and to the inventions and the application for Letters Patent of the United States, and in and to

any Letters Patent to be obtained therefor and thereon worldwide.

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR hereby confirm the sale, assignment, and transfer unto

ASSIGNEE the entire right and title to and interest in said applications and said inventions,

including the right to apply for international patents and patents thereon in foreign countries in the

name of ASSIGNEE, said inventions and all applications and patents on said invention to be held

and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by

ASSIGNOR had this sale, assignment, and transfer not been made; and ASSIGNOR hereby further

agrees and promises to execute all instruments and render all such assistance as ASSIGNEE may

request in order to make and prosecute any and all applications on said inventions, to enforce any

and all patents on said inventions, and to confirm in ASSIGNEE legal title to said inventions and

all applications and patents on said inventions, all without charge to ASSIGNEE but at no expense

to ASSIGNOR.

//Signature pages to follow//

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Date:6	8/15/2022	Tortgon Larsson
		Signature Printed Name: Torbjorn Larsson
	Title: President	
Signed a	nd hereby accepted on b	
Signed a		***********************
Signed a	nd hereby accepted on b	************************
Signed a FECHNO	nd hereby accepted on b OLOGIES CORP.	cehalf of ASSIGNEE: SPACE EXPLORATION Signature
Signed a FECHNO	nd hereby accepted on b OLOGIES CORP.	chalf of ASSIGNEE: SPACE EXPLORATION

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SCHEDULE A

Application No.	Filing Date	Title
17/186,579	02/26/2021	CONFIGURABLE ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING
		(OFDM) SIGNAL AND TRANSMITTER AND RECEIVER FOR SATELLITE TO
		GATEWAY UPLINK AND DOWNLINK COMMUNICATIONS
17/186,627	02/26/2021	CONFIGURABLE ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING
		(OFDM) SIGNAL AND TRANSMITTER AND RECEIVER FOR SAME
17/186,657	02/26/2021	CONFIGURABLE ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING
		(OFDM) SIGNAL AND TRANSMITTER AND RECEIVER FOR USER TERMINAL
		TO SATELLITE UPLINK COMMUNICATIONS
17/186,706	02/26/2021	CONFIGURABLE ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING
		(OFDM) SIGNAL AND TRANSMITTER AND RECEIVER FOR SATELLITE TO
		USER TERMINAL DOWNLINK COMMUNICATIONS

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RECORDED: 07/01/2022

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