### 506210157 08/19/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6256898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SOUREN SHAMSINEJAD	02/20/2020
JAVIER RODRIGUEZ DE LUIS	04/20/2020
NIL APAYDIN	04/22/2020

### **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:	16276360

### CORRESPONDENCE DATA

**Fax Number:** (206)393-5491

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.

**Phone:** 206-393-5419

**Email:** sarora@polsinelli.com, ipdocket@polsinelli.com, Monica Satterthwaite

<msatterthwaite@polsinelli.com>

Correspondent Name: POLSINELLI PC

Address Line 1: 1000 SECOND AVENUE

Address Line 2: SUITE 3500

Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	104270-632507
NAME OF SUBMITTER:	SHILPA ARORA
SIGNATURE:	/Shilpa Arora/
DATE SIGNED:	08/19/2020

**Total Attachments: 6** 

source=20200818\_Assignment\_632507#page1.tif source=20200818\_Assignment\_632507#page2.tif

PATENT REEL: 053532 FRAME: 0083

506210157

source=20200818\_Assignment\_632507#page3.tif source=20200818\_Assignment\_632507#page4.tif source=20200818\_Assignment\_632507#page5.tif source=20200818\_Assignment\_632507#page6.tif

## ASSIGNMENT

WHEREAS, we, Souren Shamsinejad, Javier Rodriguez De Luis, Nil Apaydin, and Alireza Mahanfar, are the inventors named in an application for Letters Patent of the United States entitled HIERARCHICAL NETWORK SIGNAL ROUTING APPARATUS AND METHOD, Application No. 16/276360, filed February 14, 2019;

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 our entire right and title to and interest in our inventions disclosed in said application;

NOW, THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign, and transfer unto ASSIGNEE our entire right and title to and interest in said application and said inventions, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said inventions and all applications and patents on said inventions to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment, and transfer not been made; and we do hereby further agree and promise 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 us.

//Signature pages to follow//

SPEX088273121 DOCX

Page 1 of 4 **PATENT** REEL: 053532 FRAME: 0085

	Executed at	Carlsbad	(city),	California	(state),
this _	20 day of				
			Souren	Zhamsinejad	
Witne	ssed By: 2/20/2020			Af 3	
			Signature		
			Shila Sha	amsadini	
			Printed Name		
****	******	******	******	******	******
	Executed at		(city),		(state),
this _	day of _		_, 2019.		
			Javier F	Rodriguez De Luis	

	Executed at	(city),	(state),
this _	day of		
		Souren Shamsinejad	
Witne	essed By:		
Date:		Signature	
		Printed Name	
****	*********	***********	*******
		(city), WASHINGTON	(state),
this _	20 day of APRIL, 2020	, 2 <del>019</del> .	
		Javier R. De L Vavier Rodriguez De Lui	uis
		yavier Rodriguez De Lui	S

Witnessed By:		
Date: 4/20/2020	2	
	Signature	
	EVONNE LIEW	
	Printed Name	
**********	*************	********
Executed at	(city),	(state),
this day of		
	Nil Apaydin	
W/www.lD		
Witnessed By:		
Date:	Signature	
	<i>-8</i>	
	Printed Name	
د اد داد داد داد داد داد داد داد داد دا		ناه داد داد داد داد داد داد داد داد داد د

Witnessed By:	
Date:	Signature
	Printed Name
************	***************
Executed atRedmond	(city), (state),
this <u>22</u> day of April ,-26	<del>919</del> . 2020
	Nil Apaydin Nil Apaydin
Witnessed By:	
Date: 4/22/2020	Amir AGah
	Signature
	Amir Agah
	Printed Name

\*

## 104270-832507 Attorney Docket No. 8PEX168273 2017001bUSN1-Sat

	(city),(state),
this day of	
	Alireza Mahanfar
Witnessed By:	
Date:	
	Signature
	Printed Name
Signed and hereby accepted on be	shalf of Assignee:
Signed and hereby accepted on be	chalf of Assignee:  Space Exploration Technologies Com
	Space Exploration Technologies Com
Signed and hereby accepted on be	

SPEXW8273131 DOCK

**RECORDED: 08/19/2020** 

KDL:LJ

Page 4 of 4