502628916 01/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2675524

NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name Execution Date	
Name Execution Date	
	1
DONALD C.D. CHANG 04/15/2012	<u>]</u>
RECEIVING PARTY DATA	
Name: SPATIAL DIGITAL SYSTEMS. INC.]
Street Address: 829 FLYNN RD.	
City: CAMARILLO	
State/Country: CALIFORNIA	
Postal Code: 93012]
PROPERTY NUMBERS Total: 1	
PROPERTY NUMBERS Total: 1 Property Type Number	
Property Type Number Application Number: 13938266 CORRESPONDENCE DATA	
Property Type Number Application Number: 13938266 CORRESPONDENCE DATA Fax Number:	
Property Type Number Application Number: 13938266 CORRESPONDENCE DATA Fax Number: Phone: 88636681378	
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ATTORNEY DOCKET NUMBER: SDS-11-006-C01-US

NAME OF SUBMITTER: MARS YANG

Signature: /Mars Yang/

Date: 01/10/2014

18F-3, NO. 32, GAOTIE 2ND RD.,

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Total Attachments: 1

Address Line 1: Address Line 2:

Address Line 4:

source=13172620_assignment_agreement_chang#page1.tif

PATENT REEL: 031934 FRAME: 0446

Assignment of Invention and Patent Application

For value received, Donald CHang
of Thousand Oaks, California
(hereinafter ASSIGNOR) hereby sells, assigns, transfers and sets over unto
Spatial Digital Systems, Inc.
of Chatsworth, CA
and her or his successors or assigns (hereinafter ASSIGNEE)
right, title and interest in and to the invention entitled:
"Accessing LP transponders with CP terminals via wavefront multiplexing techniques,"
invented by ASSIGNOR; (B) the application for the United States patent therefor, signed by ASSIGNOR or
10 April 2012, U.S. Patent and Trademark Office Serial Number 13/172,620, filed 29 June 2011; (C)
any patent or reissues of any patent that may be granted thereon; and (D) any applications which are
provisional patent applications which said application claims priority of, or nonprovisional applications
which claim priority of said application, or continuations, continuations-in-part, substitutes, or divisions
of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number
and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner of
Patents to issue any resulting patent(s) as follows:0% to ASSIGNOR and100% to ASSIGNEE.
(The singular shall include the plural and vice versa herein.)
ASSIGNOR hereby further sells, assigns, transfers and sets over unto ASSIGNEE, the above percentage of
ASSIGNOR's entire right, title and interest in and to said invention in each and every country foreign to
the United States; and ASSIGNOR further conveys to ASSIGNEE the above percentage of all priority
rights resulting from the above-identified application for United States Patent. ASSIGNOR agrees to
execute all papers, give any required testimony, and perform other lawful acts, as ASSIGNEE's expense,
as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE's interest in any resulting patent of
the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the
validity of said patent and reissues and extensions thereof, and ASSIGNEE's interest therein.
In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.
55-11-011-11-2
Print Name / On AICI CHAIVS
Signature <u>Van Allen</u> Date <u>04/5/22</u>

PATENT REEL: 031934 FRAME: 0447

RECORDED: 01/10/2014