## 508003317 07/11/2023 PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:   |  | NEW ASSIGNM   | NEW ASSIGNMENT   |  |                   |  |
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| NATURE OF CONVEYANCE:  |  | ASSIGNMENT  | ASSIGNMENT   |  |                   |  |
| CONVEYING PARTY D  | ΑΤΑ  |   |  |  |                   |  |
| Name   |  |   |  |  | Execution Date    |  |
| AJAY M. KOSHTI   |  |   |  |  | 04/25/2023        |  |
| RECEIVING PARTY DA   | TA   |   |  |  |                   |  |
| Name:  |  | United States of America as represented by the Administrator of the National Aeronautics and Space Administration   |  |  |                   |  |
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| Postal Code:   | 20546  |   |  |  |                   |  |
| Application Number:  |  | 371525  |  |  |                   |  |
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|  | 2)<br><b>e sent to t</b> i   | ne e-mail address fi  |  |  |                   |  |
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| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:  | (2<br><b>e sent to ti</b><br>p <b>rovided; i</b><br>28<br>jso<br>JS<br>21            | <b>ne e-mail address fi</b><br>f that is unsuccess<br>1-255-9195<br>-patentof@mail.nas<br>C OFFICE OF PATE<br>01 NASA PARKWAY   | f <b>ul, it will be se</b><br>a.gov<br>ENT COUNSEL             |  |                   |  |
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| Fax Number:<br><i>Correspondence will be<br/>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:  | (2<br><b>e sent to ti</b><br>p <b>rovided; i</b><br>28<br>jso<br>JS<br>21<br>M<br>H0 | e e-mail address fi<br>f that is unsuccess<br>1-255-9195<br>-patentof@mail.nas<br>C OFFICE OF PATE<br>01 NASA PARKWAY<br>AILCODE AL<br>DUSTON, TEXAS 77<br>MSC-26580-1                                      | ful, it will be se<br>a.gov<br>ENT COUNSEL<br>(<br>058<br>HEWS |  |                   |  |
| Fax Number:<br>Correspondence will be<br>using a fax number, if p<br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET NU                                 | (2<br><b>e sent to ti</b><br>p <b>rovided; i</b><br>28<br>jso<br>JS<br>21<br>M<br>H0 | e e-mail address fi<br>f that is unsuccess<br>1-255-9195<br>-patentof@mail.nas<br>C OFFICE OF PATE<br>01 NASA PARKWA<br>AILCODE AL<br>DUSTON, TEXAS 77<br>MSC-26580-1<br>DAVID G. MATT                      | ful, it will be se<br>a.gov<br>ENT COUNSEL<br>(<br>058<br>HEWS |  |                   |  |
| Fax Number:<br><i>Correspondence will be</i><br><i>using a fax number, if p</i><br>Phone:<br>Email:<br>Correspondent Name:<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET NUME<br>AME OF SUBMITTER:<br>BIGNATURE: | (2<br><b>e sent to ti</b><br>p <b>rovided; i</b><br>28<br>jso<br>JS<br>21<br>M<br>H0 | e e-mail address fi<br>f that is unsuccess<br>1-255-9195<br>-patentof@mail.nasa<br>C OFFICE OF PATE<br>01 NASA PARKWAY<br>ALCODE AL<br>DUSTON, TEXAS 77<br>MSC-26580-1<br>DAVID G. MATT<br>/David G. Matthe | ful, it will be se<br>a.gov<br>ENT COUNSEL<br>(<br>058<br>HEWS |  |                   |  |



## Assignment to the Government (by Government Employee)

Title of Invention: Radiographic Crack Image Quality Indicator System and Method

| Inventor(s):      | Ajay M. Koshti employee of NASA Johnson Space Center. |                          |  |  |  |
|-------------------|---|--------------------------|--|--|--|
| NASA Case No.:    | MSC-26580-1   |                          |  |  |  |
| Application No.*: | 17/371,525  | Filing Date*: 07/09/2021 |  |  |  |

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration;

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for United States Patent on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

1. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.

2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended. If the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation to the Government of a nonexclusive, irrevocable, royalty-free license in the invention with power to grant licenses for all governmental purposes. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.

3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.

\*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.

| AJAY KOSHTI Digitally signed by AJAY KOSHTI Date: 2023.04.25 10:46:45 -05'00' | 04/25/2023               |
|---|--------------------------|
|   |                          |
|   | Date Assignment Executed |

Ajay M. Koshti

Name of Inventor

Date Oath/Declaration Executed

Mailing Address - Including Country

NASA Form 430 12/22 (1.3)

PREVIOUS EDITIONS ARE OBSOLETE

PATENT REEL: 064213 FRAME: 0073

**RECORDED: 07/11/2023**