

### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AGRATI, INC. 24000 South Western Avenue Park Forest, IL 60466 Shawn Lamphere 708 228 5135

#### **MECHANICAL**

Valid To: November 30, 2020 Certificate Number: 2440.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on <u>fasteners</u>:

| <u>Test</u>                | Test Method(s)                    |
|----------------------------|-----------------------------------|
| Hardness<br>Rockwell (HRC) | ASTM E18                          |
| Rockwen (Tirke)            | ABAM ETO                          |
| Tensile (Tension)          | SAE J81 (section 4.4);            |
|                            | SAE J429 (section 6.5);           |
|                            | SAE J1199 (section 6);            |
|                            | SAE J1237 (section 4.4);          |
|                            | 49 CFR 571.209 (section 5.2 (c)); |
|                            | ASTM F606 (section 3.4);          |
|                            | ASTM F606M (section 3.4)          |
| Hydrogen Embrittlement     | SAE J81 (sections 4.9 and 4.12);  |
|                            | SAE J1237 (section 4.9)           |
| Ductility                  | SAE J81 (section 4.8);            |
|                            | SAE J1237 (section 4.8)           |

Page 1 of 1



# **Accredited Laboratory**

A2LA has accredited

## AGRATI, INC.

Park Forest, IL

for technical competence in the field of

### Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005

General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system

(refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 19th day of October 2018.

Vice President, Accreditation Services

For the Accreditation Council

Certificate Number 2440.01

Valid to November 30, 2020

Revised October 21, 2020