

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB**

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

CETECOM Inc.
411 Dixon Landing Road
Milpitas, CA 95035

Date of Grant: 03/17/2023
Application Dated: 03/17/2023

Astronautics Corporation of America
135 W Forest Hill Avenue
Oak Creek, WI 53154

Attention: Thomas Geboy , Chief Engineer CAS

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2AVRR-AGCS-AEC115
Name of Grantee: Astronautics Corporation of America
Equipment Class: **Unlicensed National Information Infrastructure**
TX
Notes: **Astronautics Corporation of America mini-wACS**
AEC115

| <u>Grant Notes</u> | <u>FCC Rule Parts</u> | <u>Frequency Range (MHZ)</u> | <u>Output Watts</u> | <u>Frequency Tolerance</u> | <u>Emission Designator</u> |
|--------------------|-----------------------|------------------------------|---------------------|----------------------------|----------------------------|
| CC | 15E | 5180.0 - 5240.0 | 0.04 | | |
| CC | 15E | 5745.0 - 5825.0 | 0.04 | | |

Output Power listed is conducted. This device has 20 MHz, 40 MHz and 80MHz bandwidth modes. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 27 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Device requires professional installation and must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Operating of this device in the 5150 MHz to 5250 MHz range is restricted to indoor use only.

CC: This device is certified pursuant to two different Part 15 rules sections.

For FCC Approval

The data has been uploaded to the FCC database and a certificate has been issued.

The FCC grant(s) are with immediate effect and are published on the FCC website at <https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm>

Please be aware that the FCC reserves the right to review any TCB grant within 30 days.

Info:

Please be advised that the grantee shall make provisions to have production samples available for at least one year after the last production date and that the grantee may be requested to submit the equipment for post-market surveillance testing. These samples may be requested, at any time, by either the TCB or the FCC.