TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

Certification

Issued Under the Authority of the Federal Communications Commission

By:

MiCOM Labs 575 Boulder Court Pleasanton, CA 94566 Date of Grant: 07/21/2021

Application Dated: 07/21/2021

SAIN3 LLC 36 Berkley Drive Newark, DE 19702

Attention: Damon Cheng, President

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: 2AN62-AT10G

Name of Grantee: SAIN3 LLC

Equipment Class: Licensed Non-Broadcast Transmitter Held to Face

Notes: DMR Digital Radio

| Grant Notes | FCC Rule Parts | Frequency <u>Range (MHZ)</u> | Output <u>Watts</u> | Frequency <u>Tolerance</u> | Emission <u>Designator</u> |
|-------------|----------------|---------------------------------|------------------------|-------------------------------|-------------------------------|
| EF | 90 | 406.1 - 480.0 | 9.0 | 2.5 PM | 11K0F3E |
| EF ES | 90 | 406.1 - 480.0 | 9.0 | 2.5 PM | 7K60FXD |
| EF ES | 90 | 406.1 - 480.0 | 9.0 | 2.5 PM | 7K60FXW |
| EF | 90 | 406.1 - 480.0 | 1.0 | 2.5 PM | 11K0F3E |
| EF ES | 90 | 406.1 - 480.0 | 1.0 | 2.5 PM | 7K60FXD |
| EF ES | 90 | 406.1 - 480.0 | 1.0 | 2.5 PM | 7K60FXW |

Power listed is rated power. Supports power levels: 9W/4.5W/2.5W/1W. This device must be restricted to work-related operations only in an Occupational/Controlled RF exposure environment and must operate with a duty factor not exceeding 50%. All qualified endusers of this device must have the knowledge to control their exposure conditions and/or duration to comply with Occupational /Controlled Exposure limit and requirements. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting Occupational Exposure Requirements. Body-worn SAR compliance is limited to belt-clips, holsters or similar accessories that have no metallic component in the assembly and must provide a minimum of 2.5cm separation between the device, including its antenna, and the user's body. The highest reported SAR values are: UHF: 2.48 W/Kg, Body: 5.93 W/Kg when operating at 50% duty cycle.

EF: This device may contain functions that are not operational in U.S Territories except as noted in the filing. This grant has extended frequencies as noted in the filing and Section 2.927(b) applies to this authorization.

ES: This equipment is capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth.