

South Surveying & Mapping Technology Co., Ltd.
No.39, Sicheng Road, Tianhe District, Guangzhou China

Date: 2021-11-11

To: MiCOM Labs Inc
575 Boulder Court, Pleasanton, California 94566, USA

Subject: Narrowband Requirement for FCC ID: 2AJTU-G2

Dear Sir/Madam,

We, **South Surveying & Mapping Technology Co., Ltd.** declares that the Digitalradio meets 47CFR Section 90.203(j)(4) and 90.203(j)(5) spectrum efficiency requirement; This G2 is support both 12.5 KHz and 25 KHz for GMSK (digital modulation; Emission Designator:8K25G1D for data / 16K4G1D for data modes, also this Digital radio designed in accordance with ETSI TS 102 361 1 requirement, will at least support 9600 bits per second in a 12.5 KHz channel bandwidth in a 12.5 KHz channel bandwidth and 19200 bits per second in a 25 KHz channel bandwidth, GMSK will refer 2 time slots in one 12.5 KHz bandwidth and refer 4 time slots in one 25 KHz bandwidth accordance to ETSI ETS 102 361 1, which equal with $9600/2 = 4800$ and $19200/4 = 4800$ bits per second in one 6.25 KHz channel bandwidth.

We, **South Surveying & Mapping Technology Co., Ltd.**

Sincerely,

Signature: ShuSheng Wen Date: 2021-11-11
Name: ShuSheng Wen
Title: vice president
Company: South Surveying & Mapping Technology Co., Ltd.
Address: No.39, Sicheng Road, Tianhe District, Guangzhou China
Phone: +86 13922455286
E-mail: wenss@southgnss.com