

Inrico Technologies Co.,Ltd

Address: A1703, Shenzhen National Engineering Laboratory Building, No. 20 Gaoxin South 7th Road
Shenzhen China

Email: sales@inricosolutions.com

Tel: +86 0755-83273589

Fax:0755-82689912

Date: 2024-06-14

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Dear Sir/Madam,

Our product **Rugged PTTtoC Radio**, model:S380, FCC ID: 2AIV6-S380, for marketing purpose, this product only supports **BLE 1M, BT(GFSK, $\pi/4$ -DQPSK, 8DPSK), 2.4G Wi-Fi(2412-2472MHz, 802.11b/g/n20/n40 modes), NFC(13.56 MHz), GSM 850&DCS 1900, WCDMA Band 2/5,LTE Band 2/4/5/7/12/17/26/38/40(Lower: 2305-2315MHz, Upper: 2350-2360MHz; Duty Cycle< 38%,Uplink-Downlink Configuration 0,1,6 is not supported)/41/66,5G Wi-Fi(5150-5250MHz; 5250-5350MHz; 5470-5725MHz; 5725-5850MHz, 802.11a/n20/n40/ac20/ac40/ac80 modes).**The other functions, bands and modes was disabled to use by manufacturer in the software, the end user has no capability to activate it.

TDD LTE:

Calculated Duty Cycle

Uplink-Downlink Configuration	Downlink-to-Uplink Switch-point Periodicity	Subframe Number										Calculated Duty Cycle (%)
		0	1	2	3	4	5	6	7	8	9	
0	5 ms	D	S	U	U	U	D	S	U	U	U	63.33
1	5 ms	D	S	U	U	D	D	S	U	U	D	43.33
2	5 ms	D	S	U	D	D	D	S	U	D	D	23.33
3	10 ms	D	S	U	U	U	D	D	D	D	D	31.67
4	10 ms	D	S	U	U	D	D	D	D	D	D	21.67
5	10 ms	D	S	U	D	D	D	D	D	D	D	11.67
6	5 ms	D	S	U	U	U	D	S	U	U	D	53.33

Sincerely,

Signature: 

Wenshun Zhang
Manager