

SAIN3 LLC
Add: 36 Berkley Drive, Newark, Delaware 19702, USA
Tel: 4084553566 Fax: 4084553566
E-Mail: legal.gdsn@gmail.com

Justification Letter

Date: 2017-10-26

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Colombia, Maryland 21046

Subject: Extended Frequencies Justification for Certification of Transmitter with
FCC ID: 2AN62-GD77

Dear Sir/Madam,

The transmitter was designed to operate in the frequency bands 136~174MHz and 400-470MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for certification, SAIN3 LLC is requesting that the FCC lists the frequencies 136~174MHz and 400-470MHz, under FCC Rules Parts 90 on the FCC Grant.

For the FCC's Rule Part 90 applications, this device is used in systems by Federal and Public Safety agencies including Police, Fire, and Emergency Medical Services, etc. as indicated in the table below. Equipment programming is the responsibility of Authorized Service Personnel. Also, the device complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit frequencies using the normally accessible external controls.

SAIN3 LLC attests that the device will not be marketed to USA users with the frequency band which is not allowed by the rule part 90.

Per the FCC's KDB634817 guidance, as an alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies.

SAIN3 LLC

Add: 36 Berkley Drive, Newark, Delaware 19702, USA

Tel: 4084553566

Fax: 4084553566

E-Mail: legal.gdsn@gmail.com

For 136~174MHz:

Frequency Range (MHz)	FCC Rule Part
136-150.8 MHz	For Federal
150.8-152.855MHz	FCC Part 90
152.855-154MHz	FCC Part 90
154-156.2475MHz	FCC Part 90
157.1875-157.45MHz	FCC Part 90
157.45-161.575MHz	FCC Part 90
161.575-161.625MHz	For Federal
161.625-161.775MHz	For Federal
161.755-161.9625MHz	FCC Part 90
162.0375-173.2MHz	FCC Part 90
173.2-173.4MHz	FCC Part 90
173.4-174MHz	For Federal

For 400-470MHz:

Frequency Range (MHz)	FCC Rule Part
400-406 MHz	For Federal
406.1-450 MHz	FCC Part 90
450-454 MHz	FCC Part 90
456-460MHz	FCC Part 90
460-462.5375MHz	FCC Part 90
462.7375-467.5375MHz	FCC Part 90
467.7357-470MHz	FCC Part 90

Sincerely,

Signature:

Print Name: Damon Cheng

Title: President