

Shenzhen Excera Technology Co., Ltd.

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Date: 2016-05-23

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with FCC ID: 2AE6CEP3620VHF was designed to operate in the frequency bands
136~174 MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for
Certification, Shenzhen Excera Technology Co., Ltd. is requesting that the FCC lists the
frequencies 136~174 MHz, under FCC Rule Part 22 and 90 on the FCC Grant.

Shenzhen Excera Technology Co., Ltd.. Attests that the radio will not be marketed to USA users
with the frequency band which is not allowed by the rule part 22 and 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.

Frequency Range (MHz)	FCC Rule Part
136-150.8 MHz	For Federal
150.8-152.855MHz	FCC Part 22/90
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 22/90
161.575-161.625MHz	FCC Part 22
161.625-161.775MHz	FCC Part 22
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

Also, equipment programming is the responsibility of Authorized Service Personnel, the radio
complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit
frequencies using the normally accessible external controls.

Sincerely Yours,

Signature: 
Jubin Zhang
Manager