
Jun 03, 2021

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

Subject: Extended Frequencies Justification for Certification of Transmitter with

FCC ID: 2AYFQ-SD850

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges: 400-480MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Quanzhou SFE Electronic Technology Co.,Ltd is requesting that the FCC lists the frequencies 400-480MHz, under FCC Rule Parts 22 and 90 on the FCC Grant.

Quanzhou SFE Electronic Technology Co.,Ltd attests that the Is Digital 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
400-406MHz	For Federal
406.1-450MHz	FCC Part 90
450-454MHz	FCC Part 90
454-455MHz	FCC Part 22
456-460MHz	FCC Part 22/ FCC Part 90
460-462.5375MHz	FCC Part 90
462.7375-467.5375MHz	FCC Part 90
467.7375-470MHz	FCC Part 90
470-480MHz	FCC Part 22/ FCC Part 90

Also, equipment programming is the responsibility of Authorized Service Personnel, the is Digital 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.

Please contact me if you require any additional information.

Sincerely Yours,

Signature:



Contact person: Leo Lee