



VERTEX STANDARD LMR, INC.

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FCC ID: AXI11144630

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Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370
Newberry, Florida 32669

Subject: Extended Frequencies Justification.

Gentlemen:

The EVX-5300-G6-25/EVX-5400-G6-25 Mobile Transceiver was designed to operate in the frequency band 403-470 MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Vertex Standard LMR, is requesting that the FCC lists the frequencies 403-470 MHz on the FCC Grant.

For the FCC's Rule Parts 90 applications, this radio 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 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.

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)	Part 90	Part 22	Part 74	Federal	Grant Notes	Emission Designator Rule Part 90
403-406	x			x	EF, BD	7K60F1D/F1E/F1W/FXE/FXD, 11K0F3E
406.1-410	x			x	EF, BD	"""
410-420	x			x	EF, BD	"""
450-454	x		x		EF, BD	"""
454-455*					EF, BD	"""
455-456*			x		EF, BD	"""
456-460	x	x			EF, BD	"""
460-462.5375	x				EF, BD	"""
462.7375-467.5375	x				EF, BD	"""
467.7375-470	x			x	EF, BD	"""

* Canada

Sincerely,

Yukimasa Tomita
Executive Manager
Vertex Standard LMR, Inc.