

Dec 27, 2017

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

## Subject: FCC ID justification letter for expanded frequency range 410 - 470 MHz

## Gentlemen;

The FCC ID: VSOMD-400D radio was designed to operate in the frequency bands 410 - 470 MHz To aid equipment authorization in other countries that accept the United States FCC Grant for Certification, YEONHWA M TECH CO.,LTD is requesting that the FCC list the frequencies 410 - 470 MHz under FCC Rule Parts 90 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.

Frequencu Range (MHz)	FCC rule part
410 - 454	Part 90
454 – 456	Federal
456 - 462.5375	Part 90
462.5375 - 462.7375	Federal
462.7375 - 467.5375	Part 90
467.5375 - 467.7375	Federal
467.7375 - 470	Part 90

Equipment programming is the responsibility of Authorized Service Personnel. In addition, 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. Truly yours,

Sincerely,

Hwan-Dae Kim / Chief Engineer YEONHWA M TECH CO.,LTD