

February 14, 2018

Office of Engineering and Technology  
 Laboratory Division  
 Equipment Authorization Branch  
 Federal Communications Commission Laboratory  
 7435 Oakland Mills Road  
 Columbia, MD 21046

Subject: Extended Frequencies Justification.

Dear Sir/Madam:

The SL300 Portable 2-Way radio was designed to operate in the frequency bands 403MHz-470MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Motorola Solutions is requesting that the FCC lists the frequencies 403MHz-470MHz under FCC Rule Parts 90 and Parts 22 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 | Federal | Emission Designator Rule                                    |
|-----------------------|---------|---------|---------|---|
| 403- 406              |         |         | x       | 7K60F1D/7K60FXD/7K60F1E/7K60F1W/<br>7K60FXE/11K0F3E/16K0F3E |
| 406.1- 454            | x       |         |         | 7K60F1D/7K60FXD/7K60F1E/7K60FXE/<br>7K60F1W/11K0F3E         |
| 467.7375- 470         | x       |         |         |   |
| 406.1- 454*           |         |         |         | 7K60F1D/7K60FXD/7K60F1E/7K60FXE/<br>7K60F1W/11K0F3E/16K0F3E |
| 454 - 456*            |         |         |         |   |
| 467.7375- 470*        |         |         |         |   |
| 459.025- 459.650      |         | x       |         | 16K0F3E   |

\* Canada

Sincerely,



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