

# FCC Licensing - Motorola

## FCC Licensing Information

CLS Series professional two-way radios operate on radio frequencies that are regulated by the Federal Communications Commission (FCC). In order to transmit on these frequencies, you are required to have a license issued by the FCC.

Application is made available on FCC Forms 601, schedules D and H, and remittance form 159. If ordering the forms by mail, phone, or from the FCC website, please request document number 000601, which includes all forms and instructions. If using the FCC Fax-on-Demand system, use the 7-digit order numbers listed below.

To obtain the required forms, please use the following contact information:

<b>Faxed contact the Fax-On-Demand system at:</b>	<b>Mailed call the FCC forms hotline at:</b>	<b>By Phone or Web or for questions regarding FCC license contact the FCC at:</b>
<b>1-202-418-0177</b>	<b>1-800-418-FORM 1-800-418-3676</b>	<b>1-888-CALL-FCC 1-888-225-5322 or: <a href="http://www.fcc.gov">http://www.fcc.gov</a></b>
Request forms 3060001, 3060003, and 3060006	Request document 000601	Request document 000601

Before filling out your application, you must decide which frequency(ies) you can operate on. See Frequencies and Bandwidths on page 39. For questions on determining your radio frequency, please call Motorola Product Services at 1-800-448-6686.

Changes or modifications not expressly approved by Motorola may void the user's authority granted by the FCC to operate this radio and should not be made. To comply with FCC requirements, transmitter adjustments should

# FCC Licensing - Motorola

## Safety and General Information

### **Important Information on Safe and Efficient Operation. Read This Information Before Using Your Radio.**

The information provided in this document supersedes the general safety information contained in user guides published prior to December 1, 2002.

## Transmit and Receive Procedure

Your two-way radio contains a transmitter and a receiver. To control your exposure and ensure compliance with the occupational/controlled environment exposure limits, always adhere to the following procedure:

- Transmit no more than 50% of the time.
- To transmit (talk), press the Push to Talk (PTT) button.
- To receive calls, release the PTT button.

Transmitting 50% of the time, or less, is important because the radio generates measurable RF energy exposure only when transmitting (in terms of measuring standards compliance).

## Exposure to Radio Frequency Energy

Your Motorola radio is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy:

- United States Federal Communications Commission, Code of Federal Regulations; 47 CFR part 2 sub-part J
- American National Standards Institute (ANSI)/Institute of Electrical and Electronic Engineers (IEEE) C95. 1-1992