

REGULATIONS

Part 3 – Questions Relating to Advanced licence operations.

Section 13

1. How your operating frequencies.
2. What is the schedule in the LCD that stipulates the Advanced operator frequencies?
3. On what frequencies could an operator expect interference from industrial, scientific or medical devices?
4. What bandwidth designation is the frequency range in question 3?

Section 15

1. Why do you need to exercise caution if transmitting in the 50 – 52 MHz band?
2. What is the bandwidth designation for the 50 – 52 MHz frequencies?

Section 15A

1. What schedule in the LCD should the operator consult before transmitting on the frequencies 3.4 GHz to 3.6 GHz?
2. What is the bandwidth designation for the 3.4 GHz to 3.6 GHz frequencies?

Section 15C

1. What is the maximum transmission power on the frequencies 135.7 kHz to 137.8 kHz?
2. What is the bandwidth designation for the 135.7 kHz to 137.8 kHz frequencies?

Section 15D

1. What is the maximum transmission power on the frequencies 472 kHz to 479 kHz?
2. What is the bandwidth designation for the 472 kHz to 479 kHz frequencies?
3. What is the area where operators are excluded from operating on these frequencies?
4. Where in the LCD is this area defined?

Section 16

1. Except for Section 15C and 15D, an advanced operator can transmit a power of 400 watts pX on three emission modes. What are the three modes?
2. Except for Section 15C and 15D, an advanced operator is limited to what power level for all other emission modes?
3. What does pX mean?
4. What does pY mean?
5. What does pZ mean?
6. What does Peak Effective Isotropic Radiated Power mean?
7. What is telegraphy?
8. What is telephony?

