

T5C04 (C)

Why should you pause briefly between transmissions when using a repeater?

- A. To let your radio cool off
- B. To reach for pencil and paper so you can take notes
- C. To listen for anyone wanting to break in**
- D. To dial up the repeater's autopatch

T5C05 (A)

What is the most common input/output frequency offset for repeaters in the 2-meter band?

- A. 0.6 MHz**
- B. 1.0 MHz
- C. 1.6 MHz
- D. 5.0 MHz

T5C06 (D)

What is the most common input/output frequency offset for repeaters in the 70-centimeter band?

- A. 600 kHz
- B. 1.0 MHz
- C. 1.6 MHz
- D. 5.0 MHz**

T5C07 (A)

What is meant by the terms input and output frequency when referring to repeater operations?

- A. The repeater receives on one frequency and transmits on another**
- B. The repeater offers a choice of operating frequencies
- C. One frequency is used to control the repeater and another is used to retransmit received signals
- D. The repeater must receive an access code on one frequency before it will begin transmitting

T5C08 (A)

What is the meaning of the term simplex operation?

- A. Transmitting and receiving on the same frequency**
- B. Transmitting and receiving over a wide area
- C. Transmitting on one frequency and receiving on another
- D. Transmitting one-way communications

T5C09 (B)

What is a reason to use simplex instead of a repeater?

- A. When the most reliable communications are needed
- B. To avoid tying up the repeater when direct contact is possible**
- C. When an emergency telephone call is needed
- D. When you are traveling and need some local information