

T5A01 (B)

What does a microphone connect to in a basic amateur radio station?

- A. The receiver
- B. The transmitter**
- C. The SWR Bridge
- D. The Balun

T5A02 (C)

Which piece of station equipment converts electrical signals to sound waves?

- A. Frequency coordinator
- B. Frequency discriminator
- C. Speaker**
- D. Microphone

T5A03 (B)

What is the term used to describe what happens when a microphone and speaker are too close to each other?

- A. Excessive wind noise
- B. Audio feedback**
- C. Inverted signal patterns
- D. Poor electrical grounding

T5A04 (C)

What could you use in place of a regular speaker to help you copy signals in a noisy area?

- A. A video display
- B. A low pass filter
- C. A set of headphones**
- D. A boom microphone

T5A05 (A)

What is a good reason for using a regulated power supply for communications equipment?

- A. To protect equipment from voltage fluctuations**
- B. A regulated power supply has FCC approval
- C. A fuse or circuit breaker regulates the power
- D. Regulated supplies are less expensive

T5A06 (A)

Where must a filter be installed to reduce spurious emissions?

- A. At the transmitter**
- B. At the receiver
- C. At the station power supply
- D. At the microphone