Discovering the Excitement of Ham Radio

Technician License Course

Chapter 8

Section 8.5 Remote & Automatic Operation



















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Control Point



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Control Point

Where the control operator function is performed –



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Control Point

 Where the control operator function is performed – not necessarily at the physical transmitter



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Control Point

- Where the control operator function is performed not necessarily at the physical transmitter
- Local control: operator is at the transmitter



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Control Point

- Where the control operator function is performed not necessarily at the physical transmitter
- Local control: operator is at the transmitter
- Remote control: control point is linked to the transmitter by a control link which could be telephone, radio, or Internet



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Control Point

- Where the control operator function is performed not necessarily at the physical transmitter
- Local control: operator is at the transmitter
- Remote control: control point is linked to the transmitter by a control link which could be telephone, radio, or Internet
- Automatic control: control functions are operated by circuitry that ensures proper operation



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Automatic Control

Control operator is *always* required



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- Control operator is *always* required
- Responsible for proper operation



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- Control operator is *always* required
- Responsible for proper operation
- Repeaters, auxiliary stations, space stations, and beacons may operate under automatic control



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- Control operator is *always* required
- Responsible for proper operation
- Repeaters, auxiliary stations, space stations, and beacons may operate under automatic control
- Repeater users are responsible for their transmissions through a repeater



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Are there any questions?

Online exam review and practice questions: http://www.arrl.org/examreview

