



# Technician License Course

## Chapter 8

### Section 8.1

# Control Operators



# Control Operator



## Control Operator

- Control operator – the amateur licensee responsible for making sure transmissions comply with FCC rules.



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- Control operator – the amateur licensee responsible for making sure transmissions comply with FCC rules.
- The FCC requires that transmissions are made only under the control of a licensed operator.



## Control Operator

- Station Licensee. Responsible for designating the control operator



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- Must have a valid FCC-issued Amateur Radio license or have reciprocal operating permission.



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- Must have a valid FCC-issued Amateur Radio license or have reciprocal operating permission.
- Station must operate within the authorization of the control operator's license.
- Control operator must be present at the control point of the station





## Control Operator

- Station Licensee. Assumed to be the Control Operator, unless otherwise documented.



## Control Operator

- Wherever the station controls are operated – not necessarily at the physical transmitter



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- Wherever the station controls are operated – not necessarily at the physical transmitter
- The control operator must be able to assert control of the transmitter
- Control point can be at the transmitter, or linked to the transmitter
- Control by a circuit or computer is also allowed



# Guest Operations



## Guest Operations

- Non-licensed people can make transmissions but only when a control operator is present.



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- Non-licensed people can make transmissions but only when a control operator is present.
  - The control operator is solely responsible for station operation.
- For licensed guest operators, both the control operator and the guest ham are responsible for station operation.



## Guest Operations

- Control Operator privileges determines station privileges.



# Are there any questions?

Online exam review and practice questions:

<http://www.arrl.org/examreview>