A communications electronic warfare trainer that includes apparatus and a method by which a training umpire can control the localized jamming of a victim communications system. A control signal containing an address and duration of jamming is generated and transmitted using the same frequency as the victim communications system. The control signal is processed by a Receiver Unit collocated with the victim communications system to determine if the control signal address matches the address of the victim communications system. If an address match is found, a jamming signal is produced for the specified duration causing disruption of the normal operation of the victim communications system.