

Slow Scan TV in the Field

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The ability of sending and receiving images during Amateur Radio Emergency Service deployments could very well provide an invaluable tool in supporting the mission. Images could provide resource personnel with details that may not be easily conveyed in via voice transmissions or text alone.

However, traditional equipment required for such an ability would require a radio, a sound card interface and a laptop computer. Beside the cost involved, a “ground pounder” so equipped would be hindered by the size and weight of the gear.

Two recent applications for the Android phone have proven to be effective work-arounds to provide the encoding and decoding of SSTV signals.

Images captures on your Android phone running **SSTV Image Encoder** can be transmitted over a FM HT back to base or another station directly or through a repeater.

The App **Robot36** available from the App Store will decode these SSTV signals.

Repeaters can be used to extend the signal's range.



No cable nor direct connection is needed.

