



Software Defined Radio

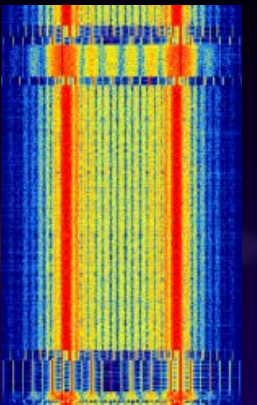
Ethical Hackers Security Researchers

3.0v

Transmit and Receiving POCSAG Messages

- POCSAG (Post Office Code Standardization Advisory Group), also known as Super-POCSAG, Radio Paging.
- POCSAG supports tone, numeric, and alphanumeric data transmission. POCSAG cannot transmit binary data.
- It has three speeds, 512 bps, 1200 bps, and 2400 bps.

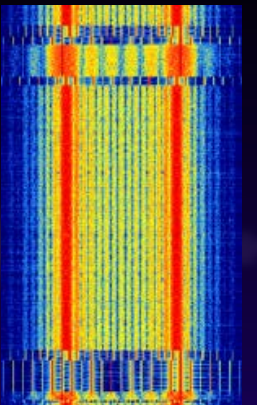
<https://www.sigidwiki.com/wiki/POCSAG>



Tools

<https://github.com/EliasOenal/multimon-ng/>

<https://github.com/unsynchronized/gr-mixelot>



Command

```
nc -l -u 65535 | sox -t raw -e signed-integer -b16 -r 48000 - -e signed-integer -b16 -r 22050 -t raw - |
```

```
multimon-ng -t raw -a SCOPE -a POCSAG512 -a POCSAG1200 -a POCSAG2400 -f alpha -
```

