

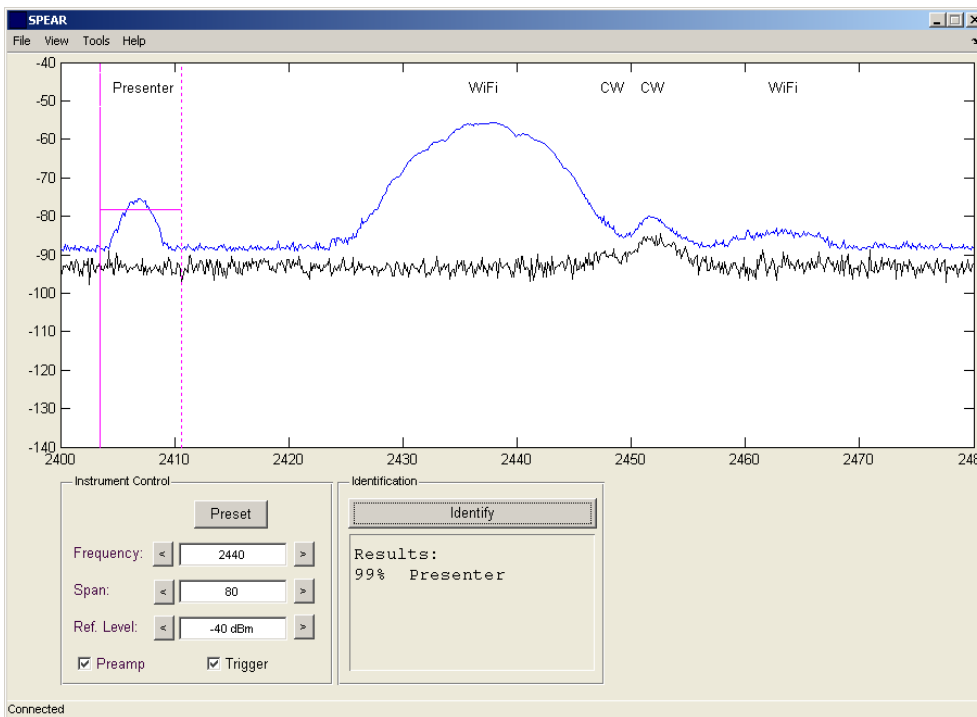
SPEAR identifies communications signals and interferers, by automatically recognising modulation schemes in what is becoming an increasingly dynamic and crowded spectrum.

SPEAR automatically identifies signals and interferers. It runs on any Windows PC connected to a spectrum analyser and may be reconfigured by the user, which makes it a very flexible solution that can be adjusted to meet the changing needs of the modern world of communications.

SPEAR can be used on standard field surveillance or laboratory test equipment. Anyone who needs to understand the spectrum will be able to use the system, including technical staff investigating interference issues, and general surveillance tasks. It also has a role in education and training programmes.

Modulations and interferers supported

- Bluetooth
- CW
- DAB
- DECT
- DVB
- FM
- GSM
- IS-95
- NICAM
- Oven
- Pager
- Presenter
- TETRA
- Video
- WCDMA
- WiFi



Features

- Configurable to match geographic region
- Spectrum / Spectrum waterfall views
- Supported on: R&S FSQx, FSLx, FSUx

MASS is an independent UK Systems House with a strong Defence & Aerospace market focus, offering specialist skills in:

- Electronic Warfare
- Technology & Innovation
- Information Technology

MASS (Head Office)
Grove House
Ramplsey Lane
Little Paxton St Neots
Cambridgeshire PE19 6EL
United Kingdom

Tel: +44 (0)1480 222600
Fax: +44 (0)1480 407366

MASS (Lincoln Office)
1 Alumina Court
Tritton Road
Lincoln
Lincolnshire LN6 7QY
United Kingdom

Tel: +44 (0)1522 502050
Fax: +44 (0)1522 690250

E-mail: systems@mass.co.uk
Web Site: www.mass.co.uk

A Cohort plc Company

