



## **Across**

- 1 OTA (3 words)
- **3** Type of interference resulting from another transmitter operating in the same spectrum as the victim receiver (2 words)
- 6 Type of device typically used to protect a receiver from high power signals
- 8 A graphical representation of the mixer spur equation is shown in a \_\_\_\_\_\_ (2 words)
- 11 Short for passive intermodulation
- 12 Short for transmit/receive modules (2 words)
- 13 Short for active electronically scanned array radar (2 words)
- 14 Vertical interconnections by a solderless-method can by made using \_\_\_\_\_ buttons
- 16 EW (2 words)
- 18 SIGINT (2 words)

## **D**own

- 2 VSA (3 words)
- 4 Error Vector Magnitude
- **5** Signals whose frequencies are an integral multiple of the frequency of the transmitted signal
- 7 Linking individual hardware and software test modules together to emulate standard instruments in a compact form factor (2 words)
- **9** Signals created by a transmitter that are outside of the frequency intended
- 10 The \_\_\_\_\_\_ receiver builds upon the spectrum analyzer by adding a preselection filter at the RF input and analog IF filters, in the final IF (2 words)
- 15 Short for displayed average noise level
- 17 Commercial Off The Shelf