

Enable EMI mode with SSA3021X SSA3032X models

January 22, 2021

On SSA3021X and SSA3032X models, you can enable the EMI specific settings by:

1. Activate the EMI filter by pressing BW > Set Filter to EMI

-The Gaussian filter has a filter shape defined at 3 dB. The EMI filter has its shape defined at 6 dB.

2. When the EMI filter is selected, the EMI RBW settings are unlocked. These are 250 Hz, 9 kHz, and 120 kHz.

3. You can also enable the QuasiPeak detector by pressing Detect > and select Quasi Peak

More information on spectrum analyzer bandwidth can be found here: [Spectrum Analyzer Bandwidth](#)



North American Headquarters

SIGLENT Technologies NA
6557 Cochran Rd Solon, Ohio 44139
Tel: 440-398-5800
Toll Free: 877-515-5551
Fax: 440-399-1211
info@siglent.com
www.siglentamerica.com/

European Sales Offices

SIGLENT TECHNOLOGIES GERMANY GmbH
Staetzlinger Str. 70
86165 Augsburg, Germany
Tel: +49(0)-821-666 0 111 0
Fax: +49(0)-821-666 0 111 22
info-eu@siglent.com
www.siglenteu.com

Asian Headquarters

SIGLENT TECHNOLOGIES CO., LTD.
Blog No.4 & No.5, Antongda Industrial Zone,
3rd Liuxian Road, Bao'an District,
Shenzhen, 518101, China.
Tel: + 86 755 3661 5186
Fax: + 86 755 3359 1582
sales@siglent.com
www.siglent.com/ens