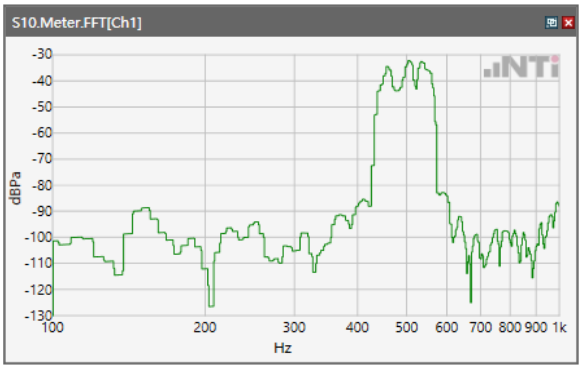
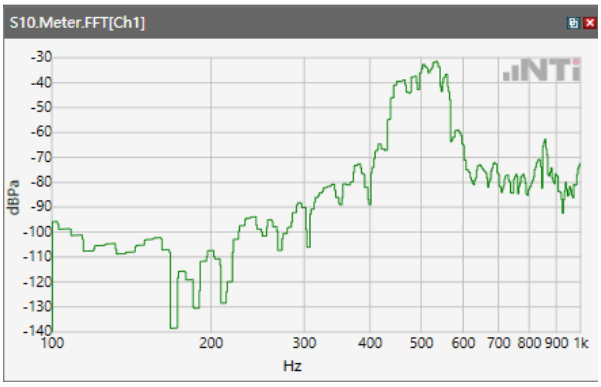
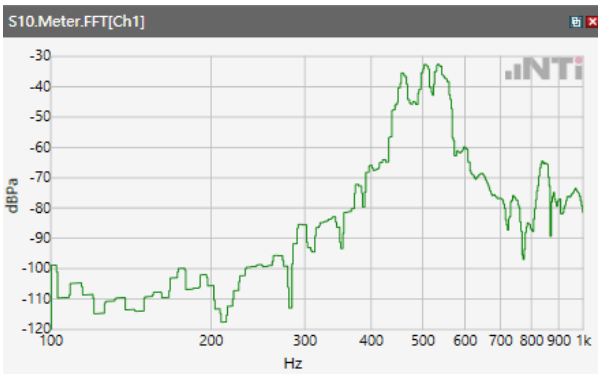
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



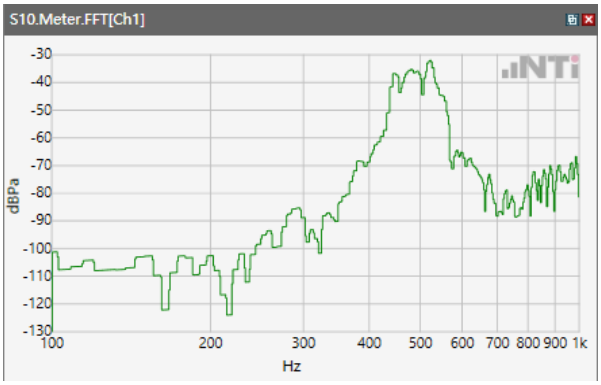
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



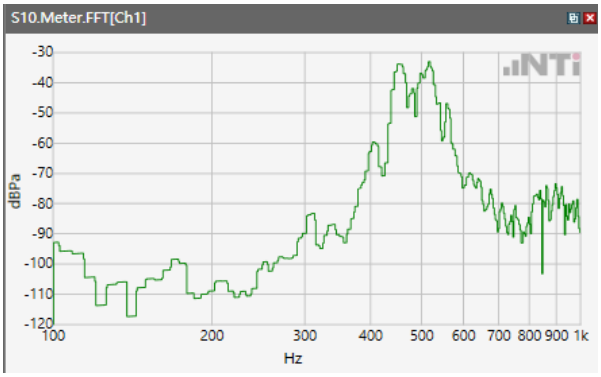
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



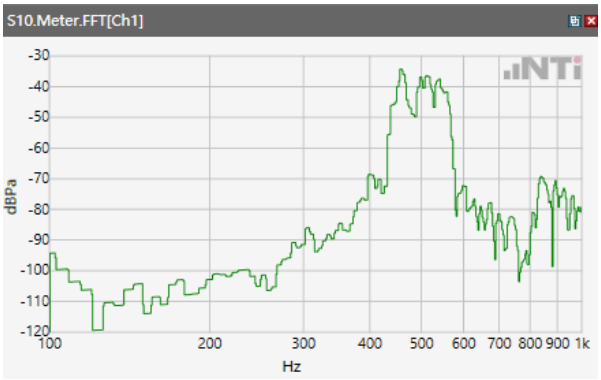
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



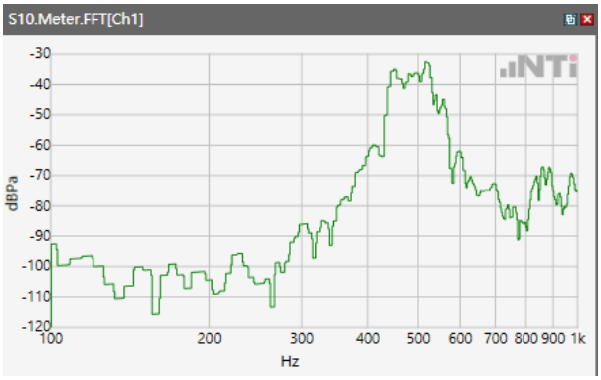
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



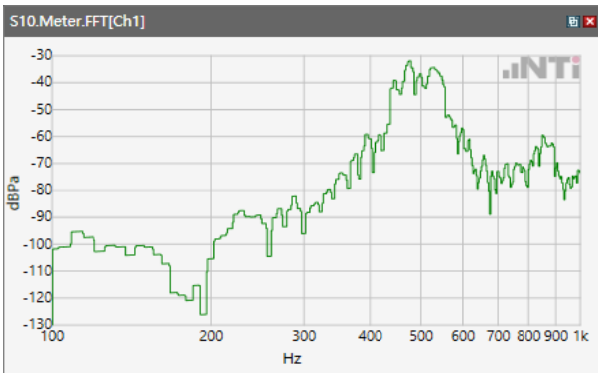
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



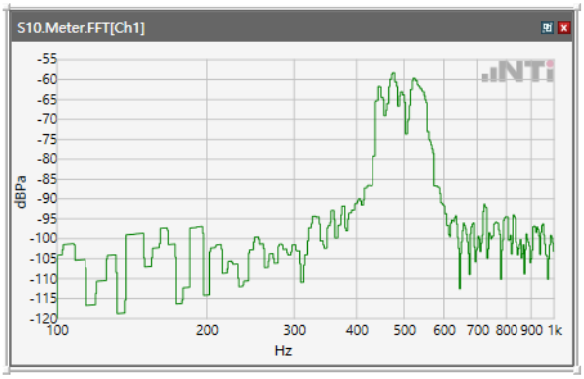
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



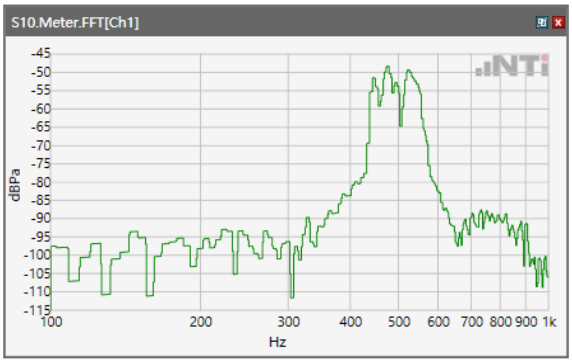
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



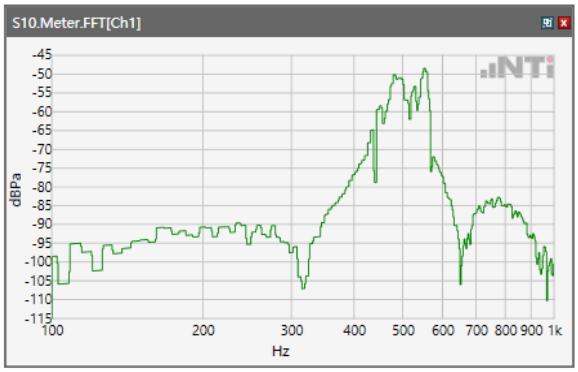
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

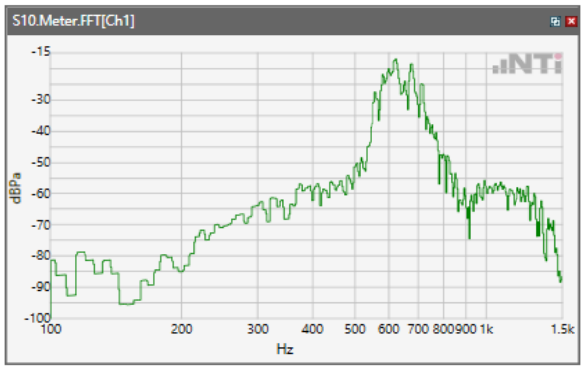


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

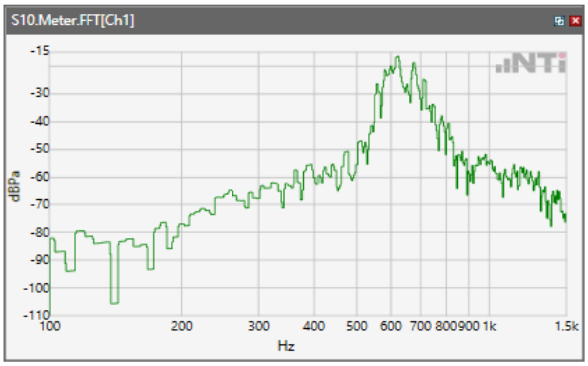


Receive path - distortion and noise 630Hz WB&NB

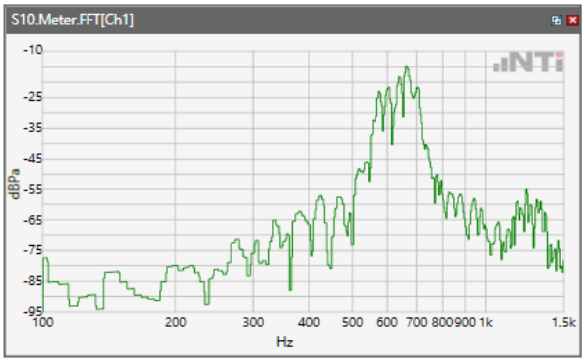
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



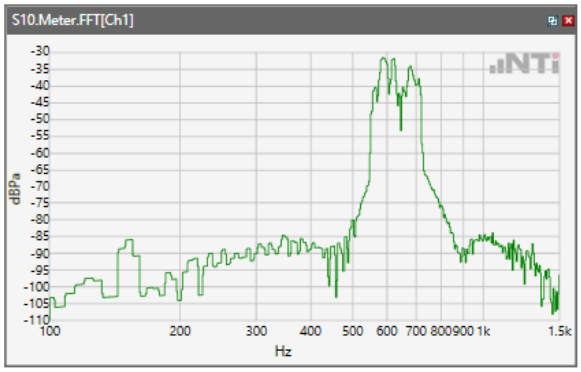
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



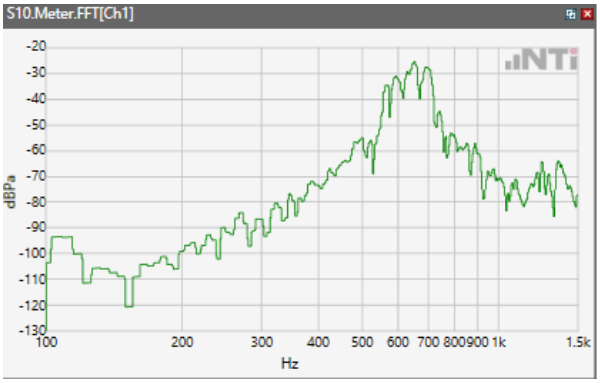
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



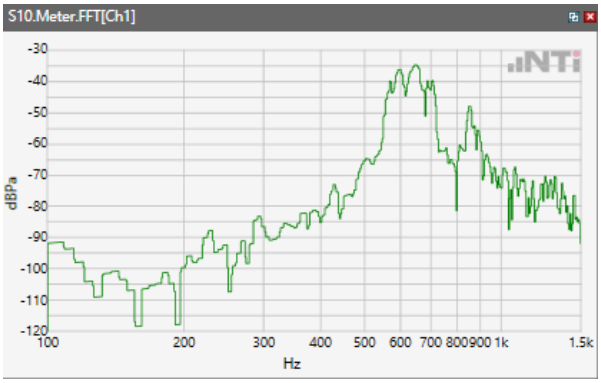
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



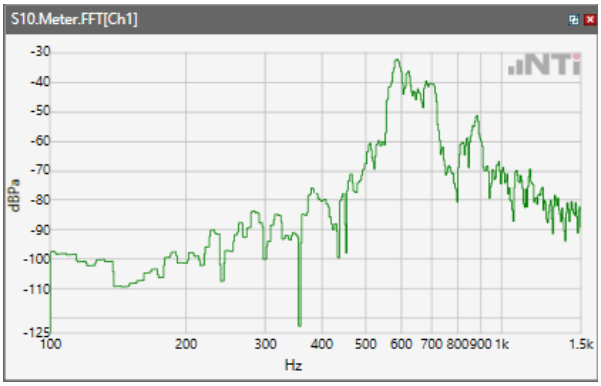
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



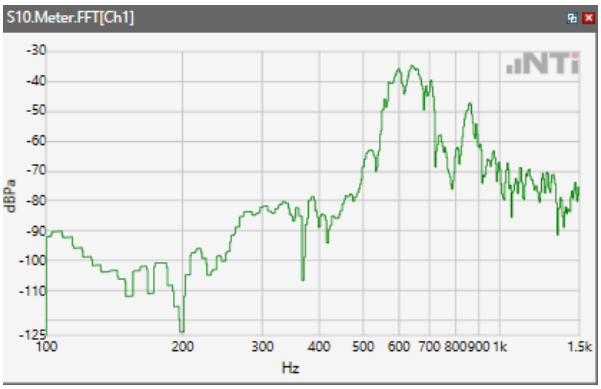
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



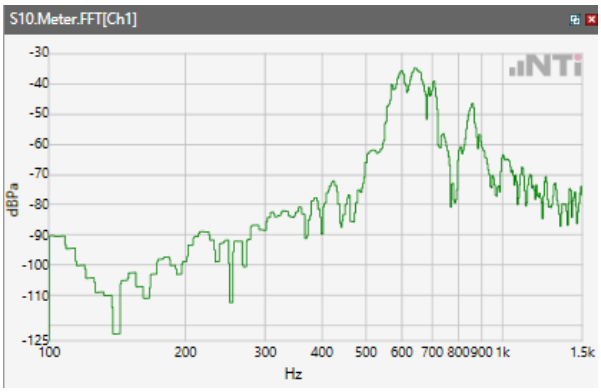
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



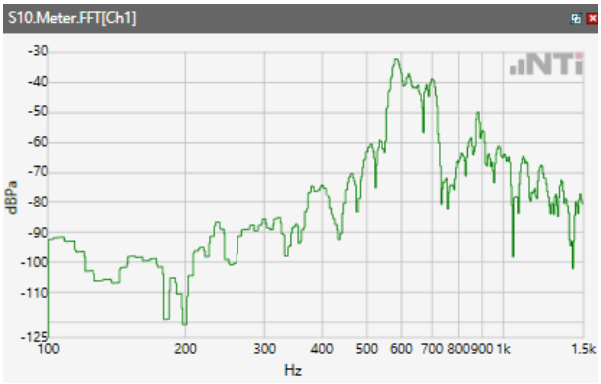
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



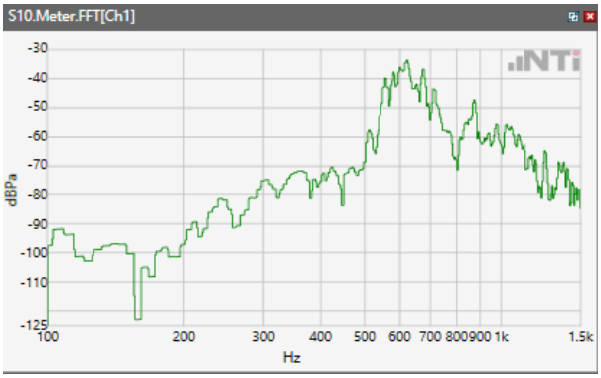
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



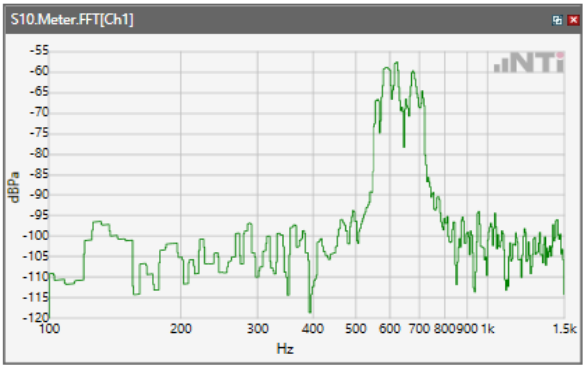
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



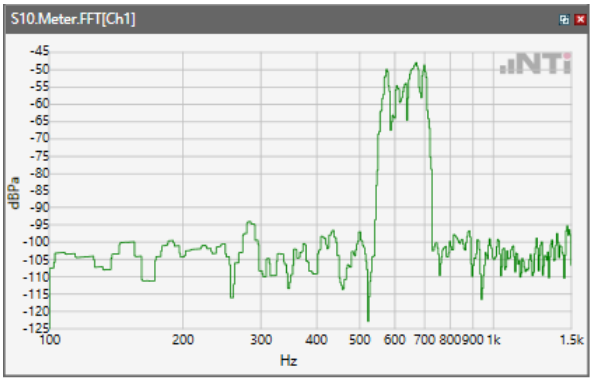
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



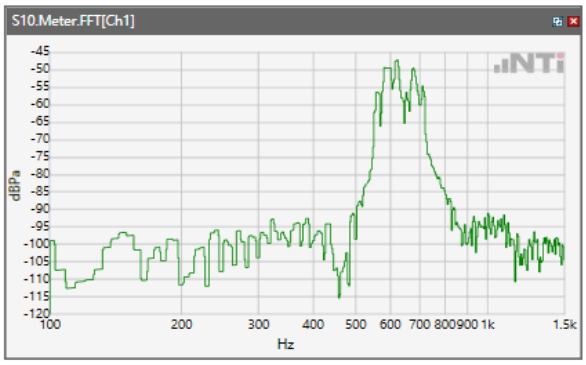
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

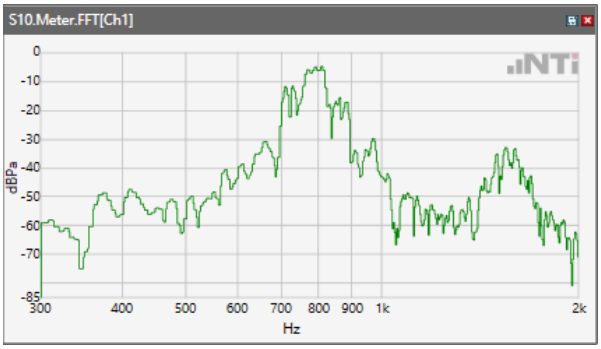


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

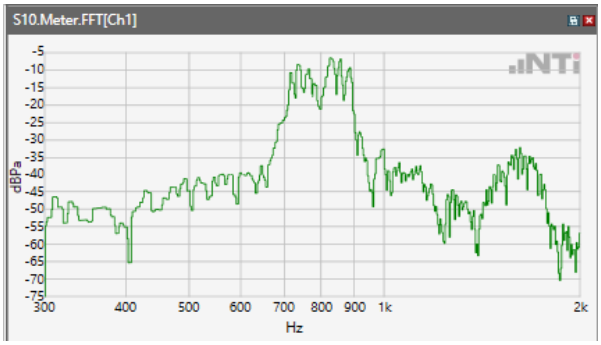


Receive path - distortion and noise 800Hz WB&NB

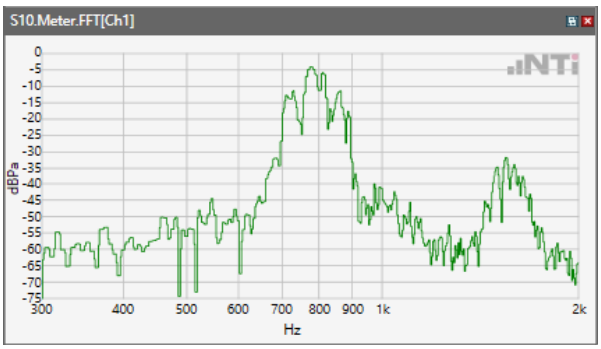
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



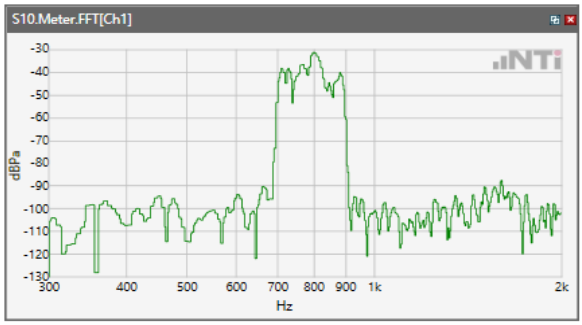
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



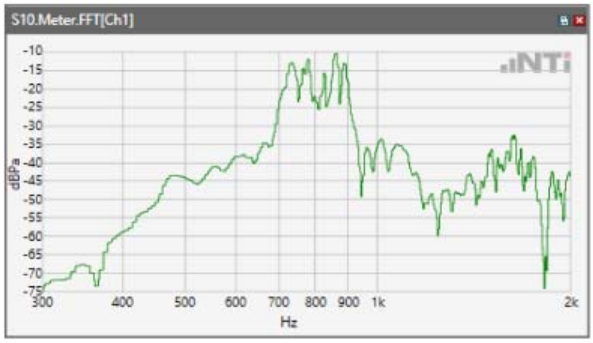
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



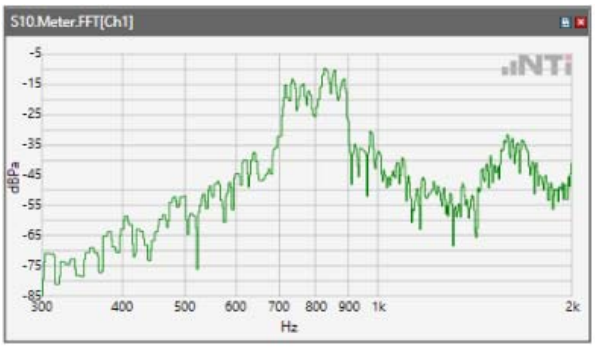
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



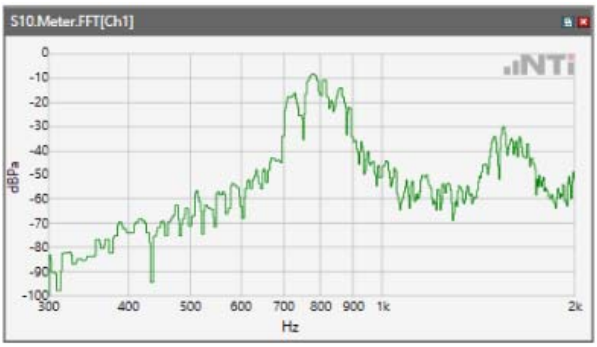
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



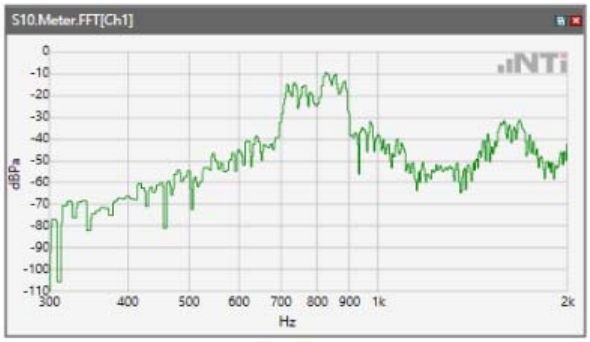
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



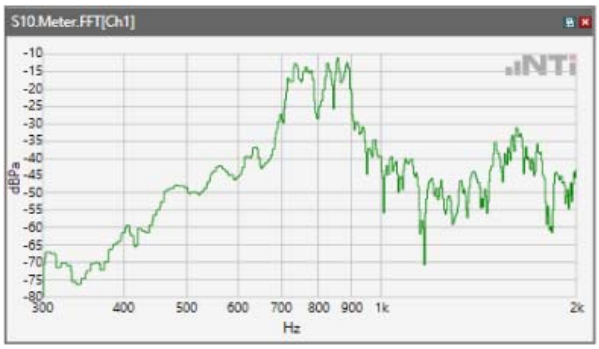
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



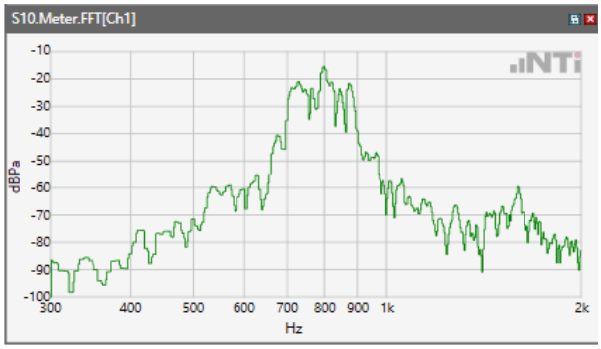
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



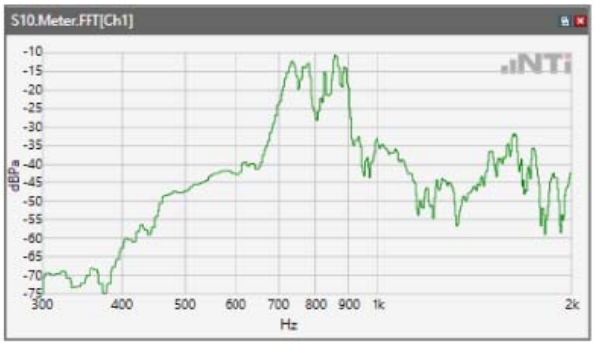
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



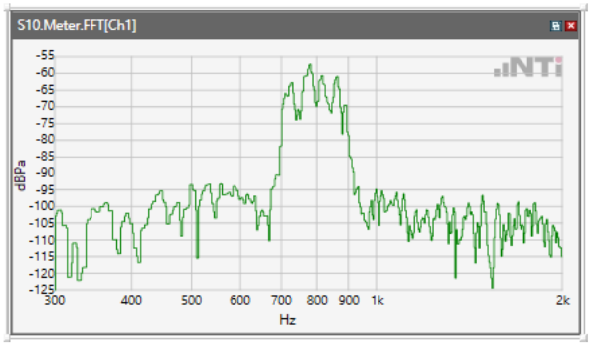
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



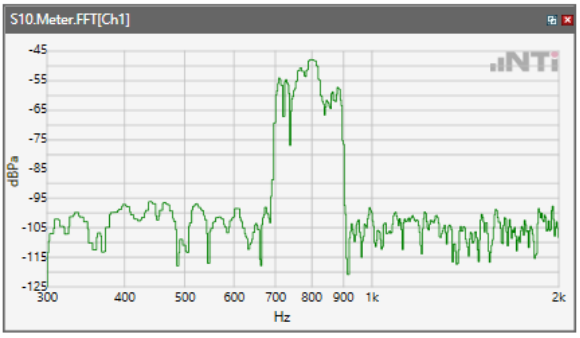
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



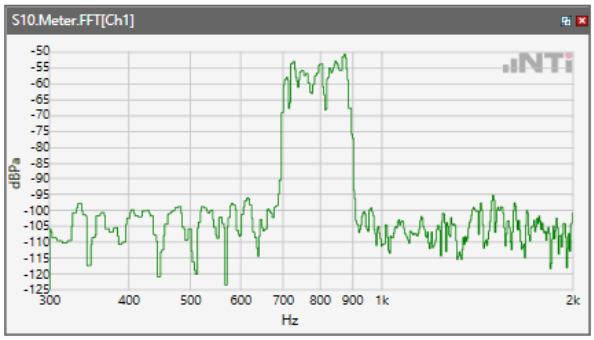
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

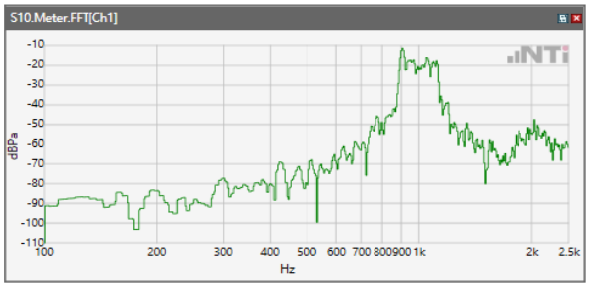


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

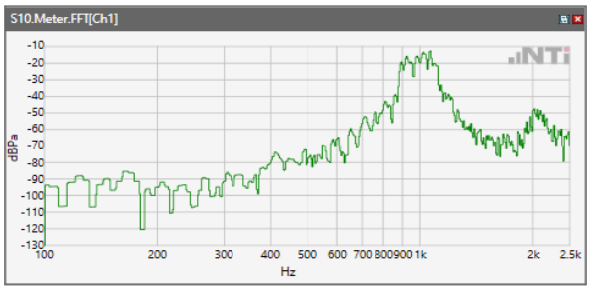


Receive path - distortion and noise 1000Hz WB&NB

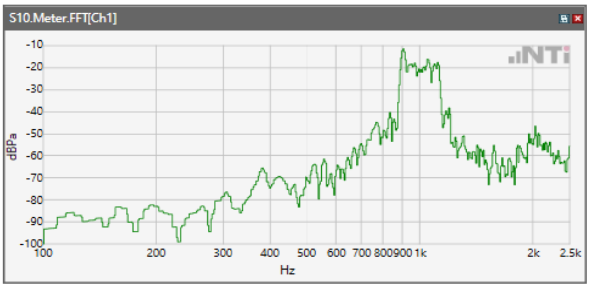
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



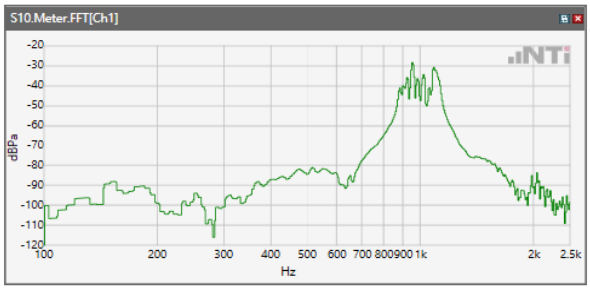
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



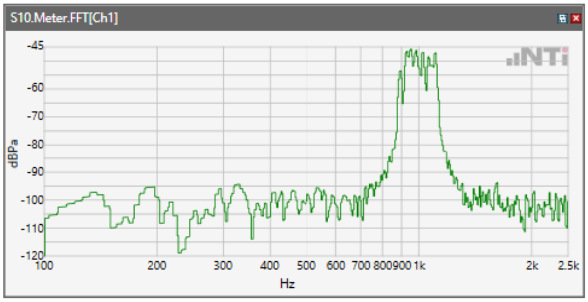
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



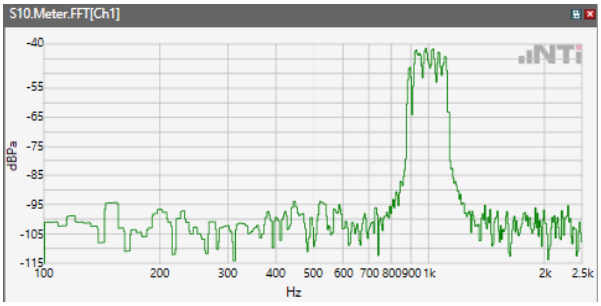
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



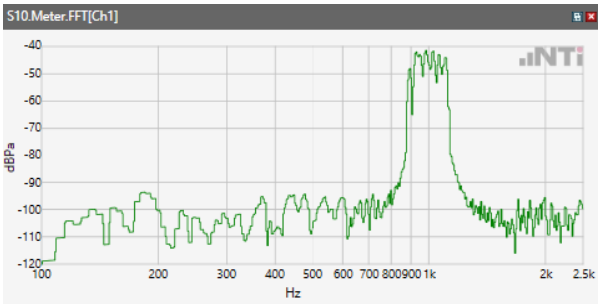
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



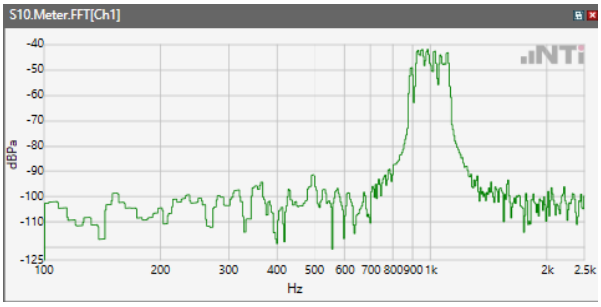
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



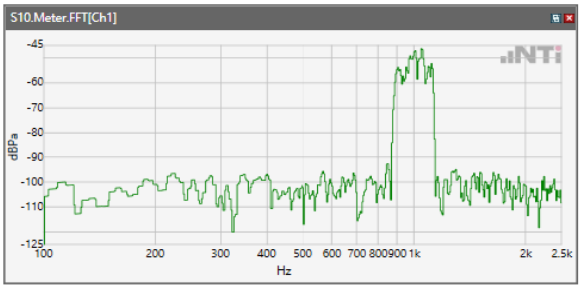
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



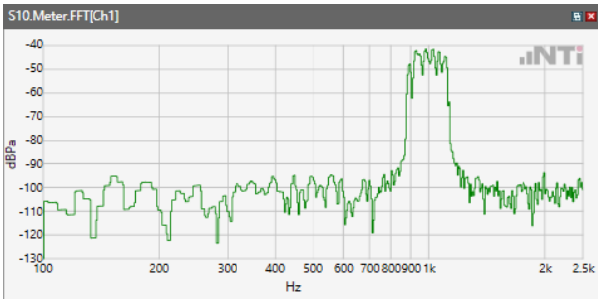
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



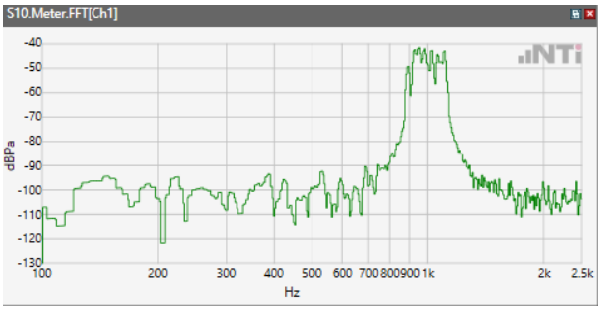
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



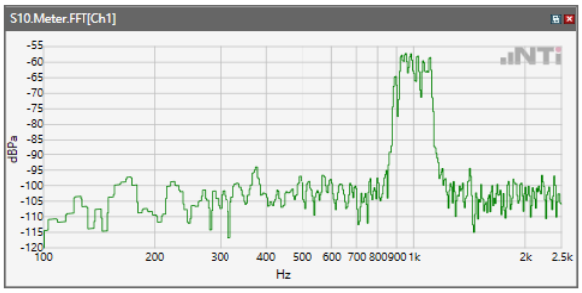
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



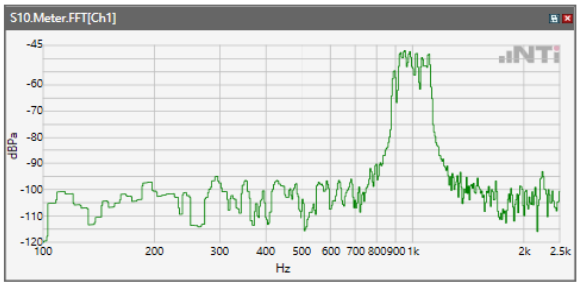
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



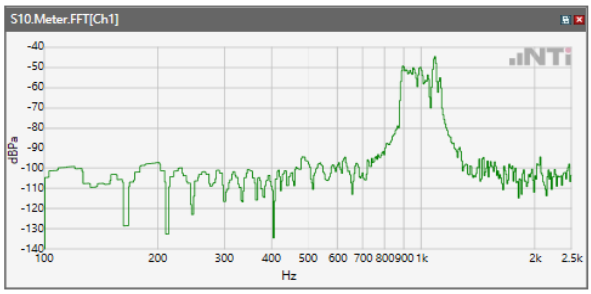
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

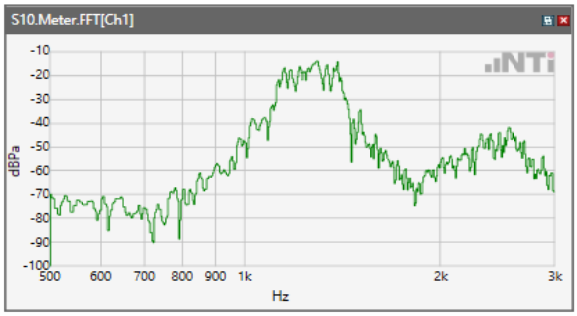


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

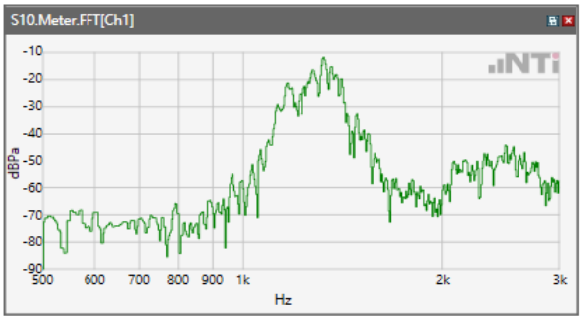


Receive path - distortion and noise 1250Hz WB&NB

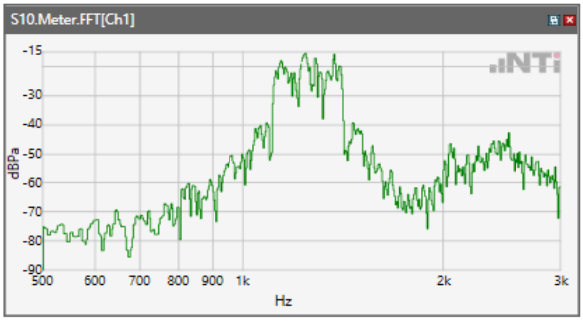
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



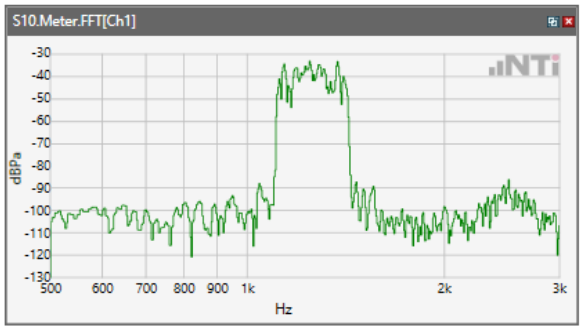
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



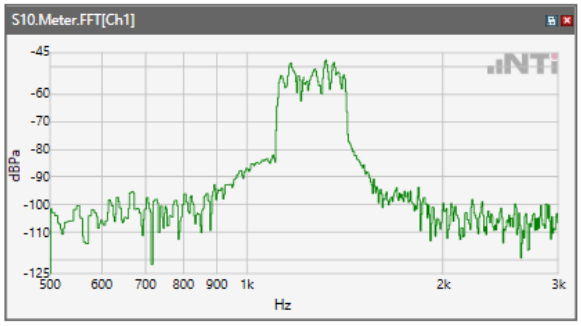
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



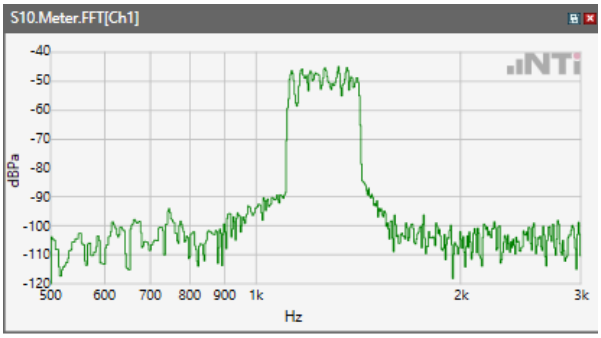
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



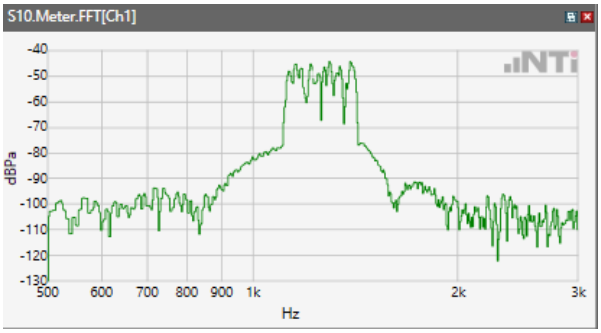
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



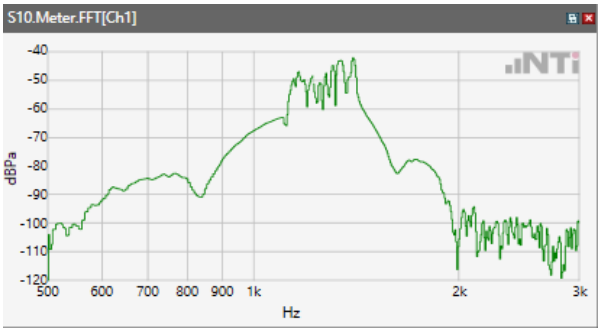
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



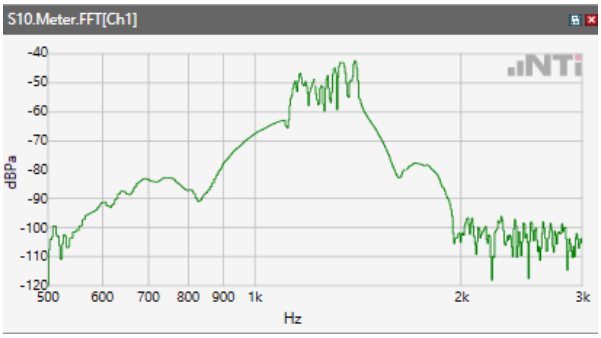
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



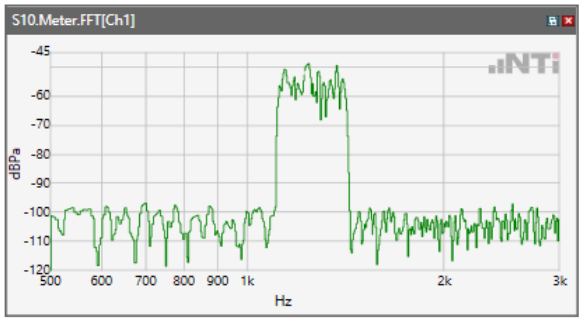
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



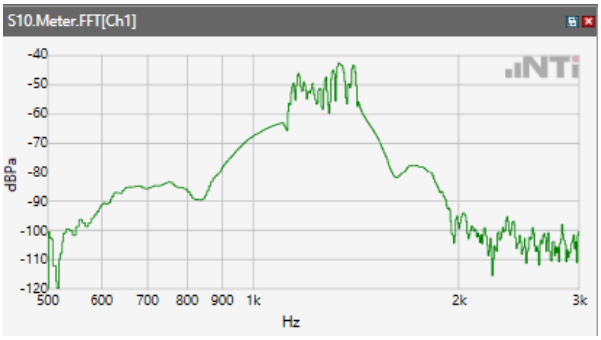
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



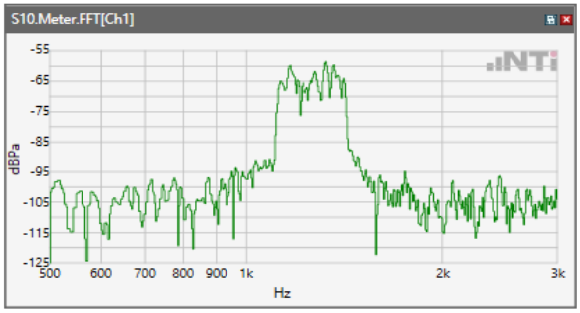
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



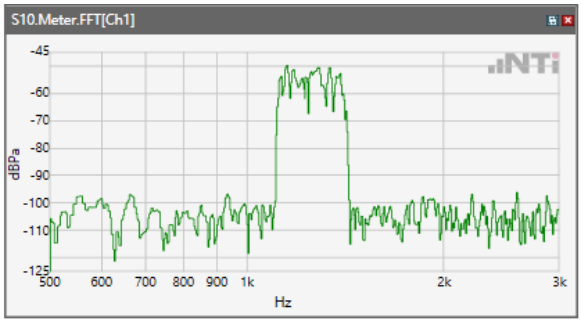
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



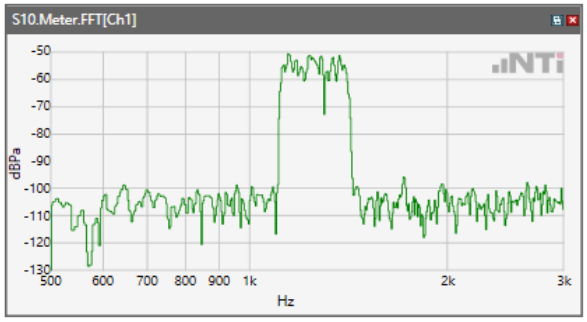
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

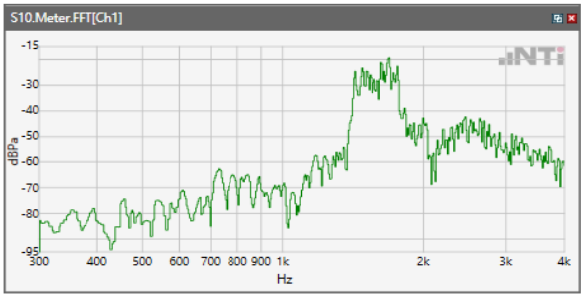


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

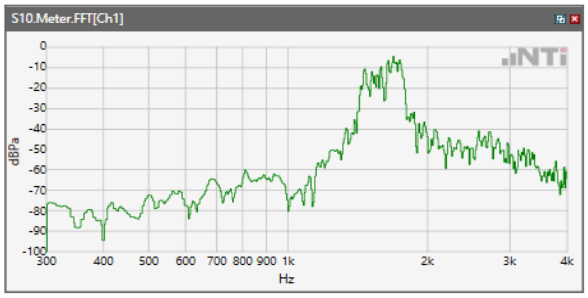


Receive path - distortion and noise 1600Hz WB&NB

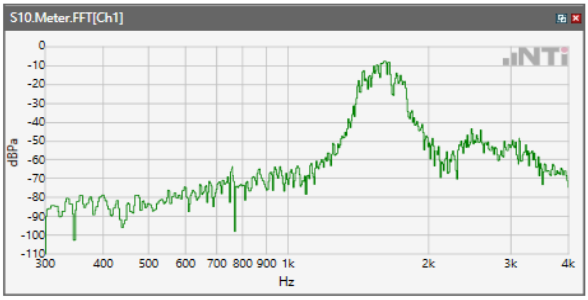
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



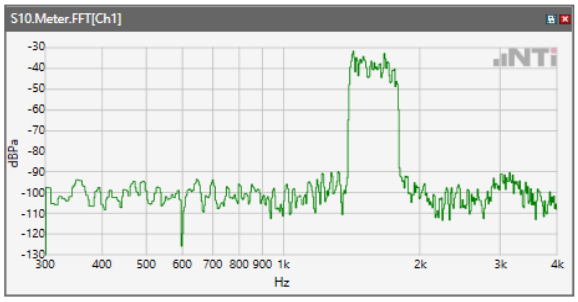
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



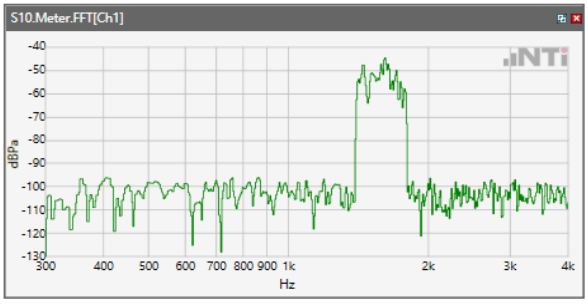
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



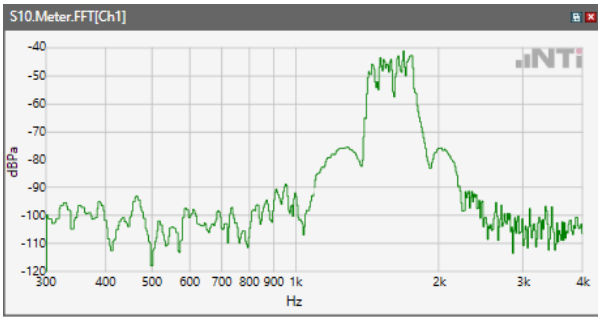
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



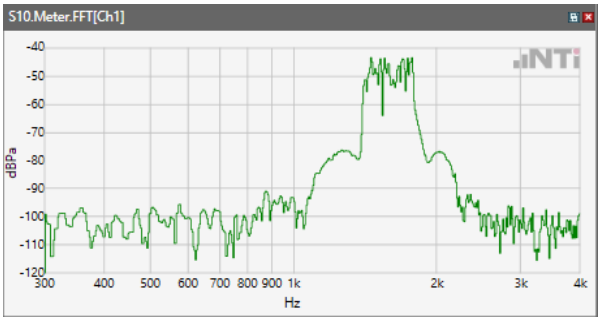
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



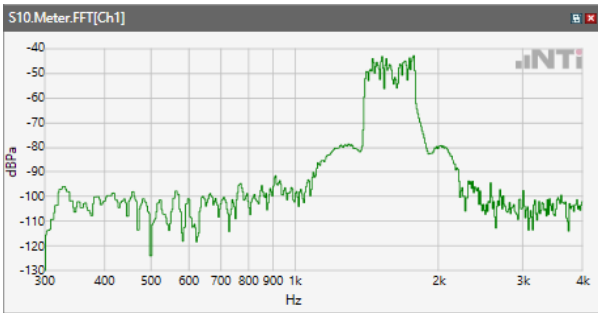
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



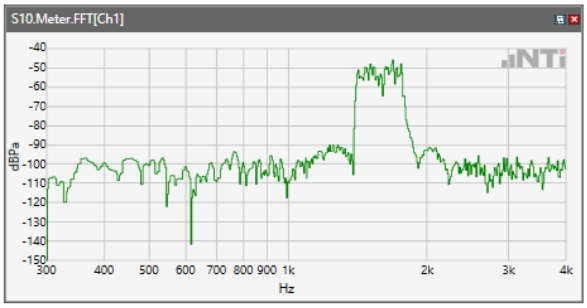
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



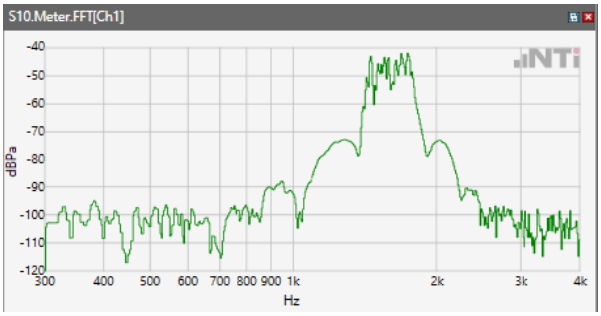
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



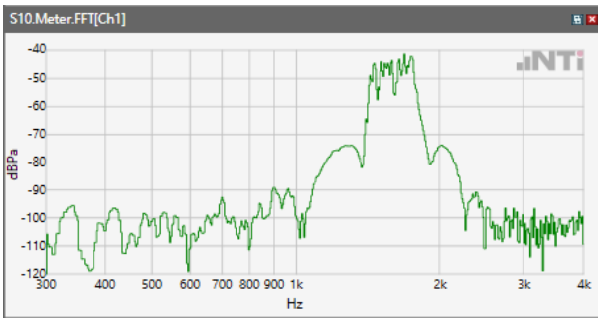
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



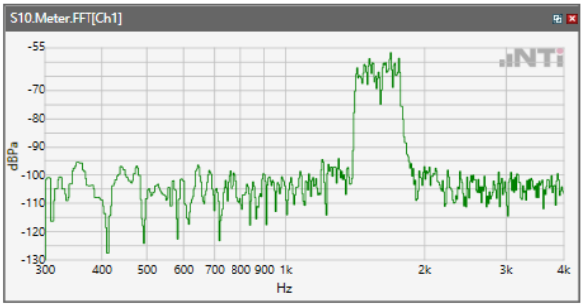
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



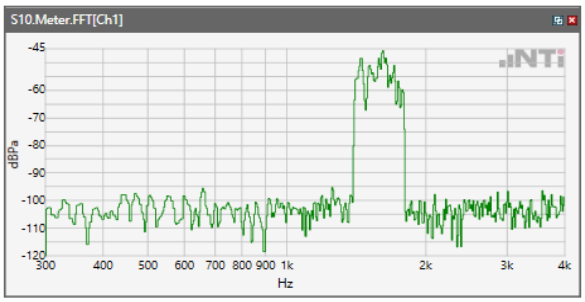
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



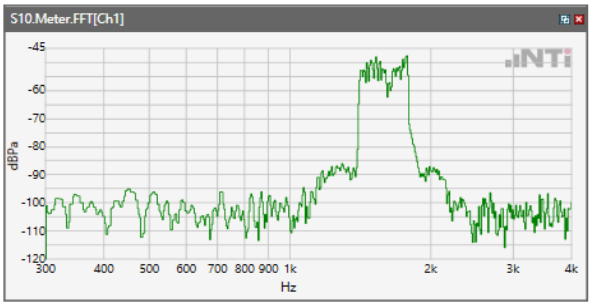
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

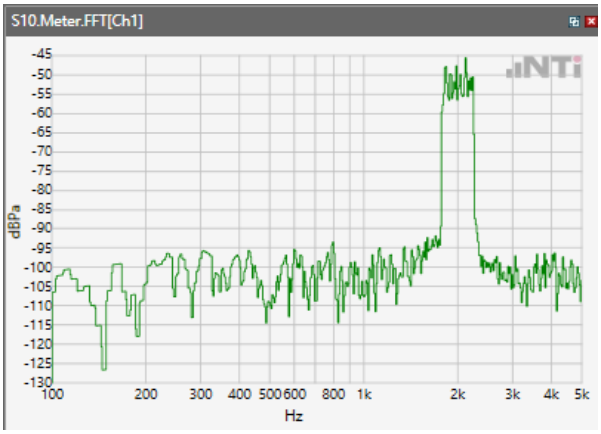


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

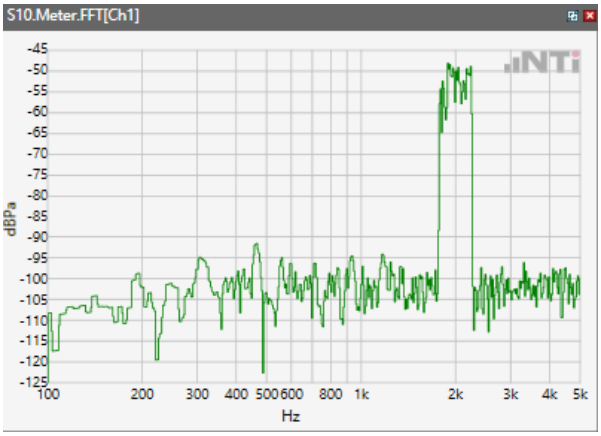


Receive path - distortion and noise 2000Hz WB&NB

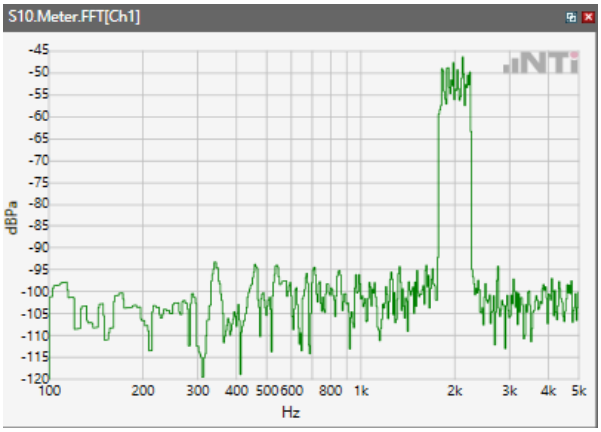
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



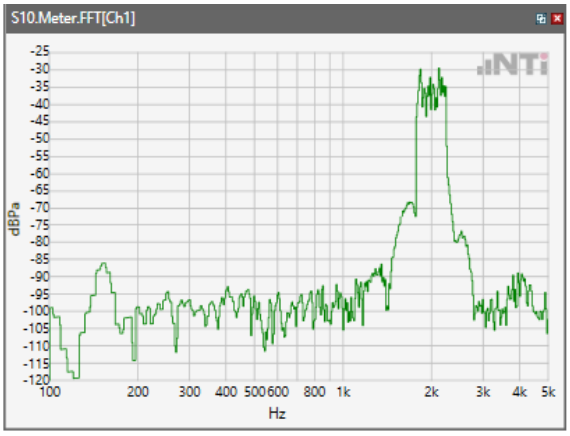
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



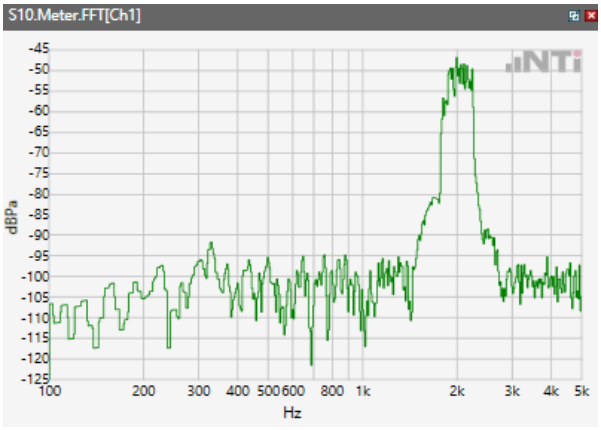
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



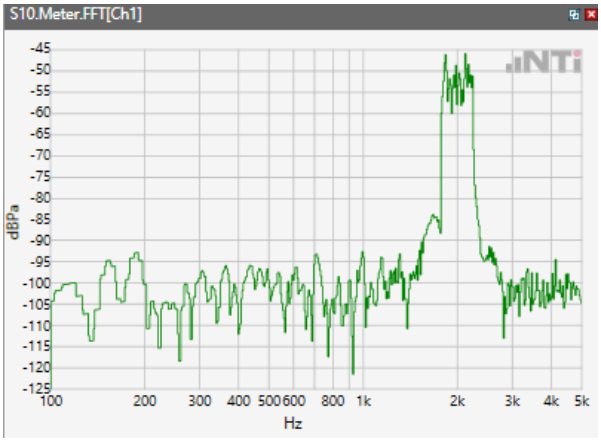
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



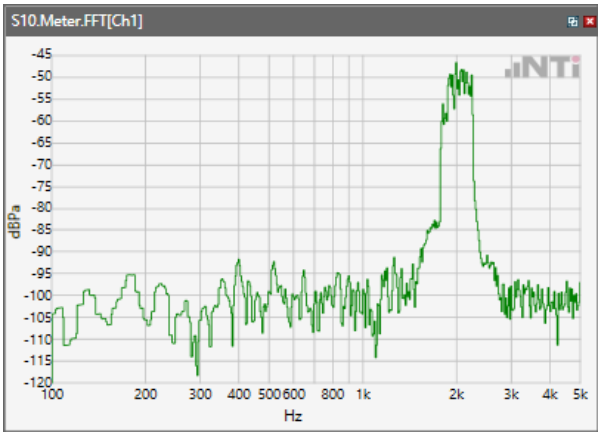
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



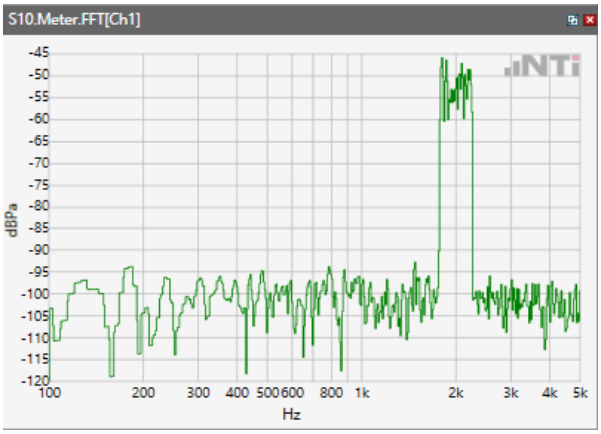
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



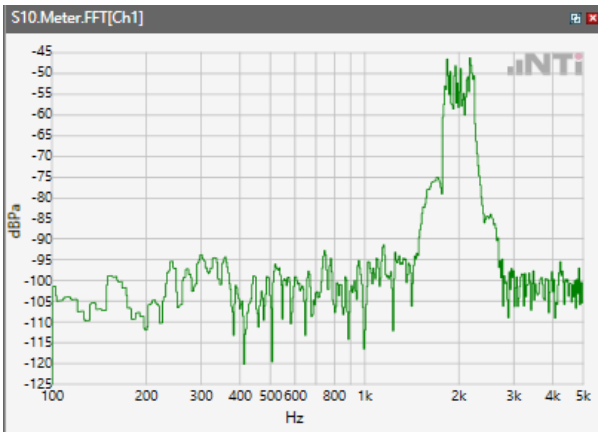
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



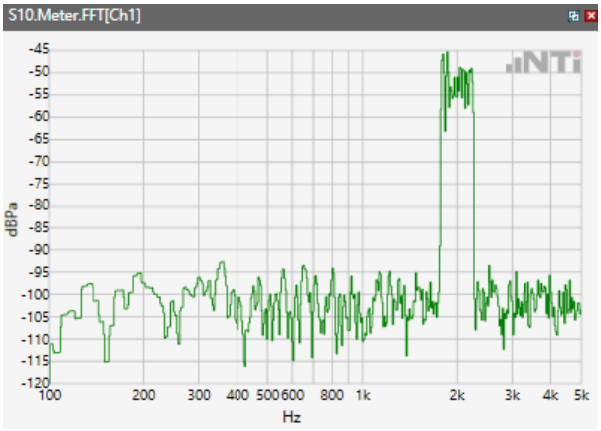
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



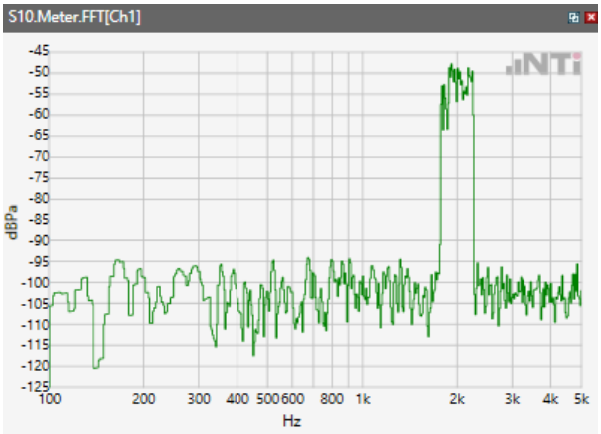
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



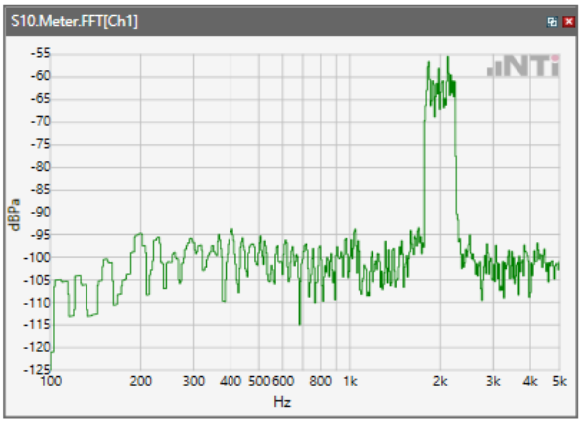
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



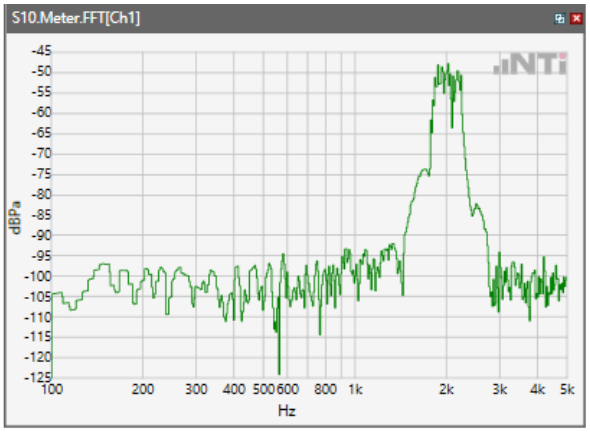
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



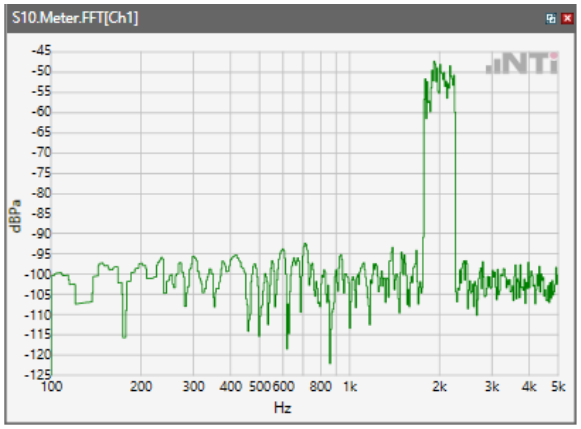
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

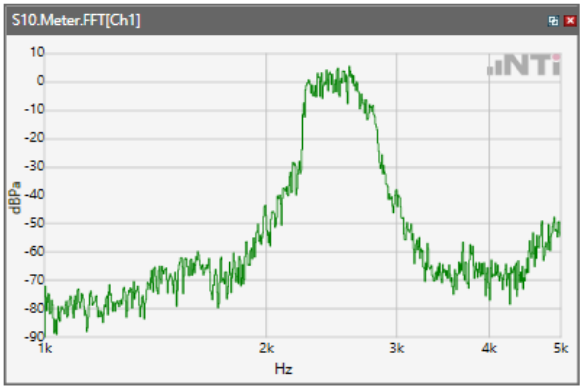


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

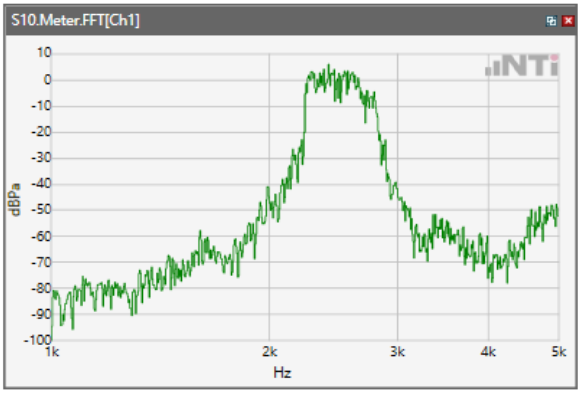


Receive path - distortion and noise 2500Hz WB&NB

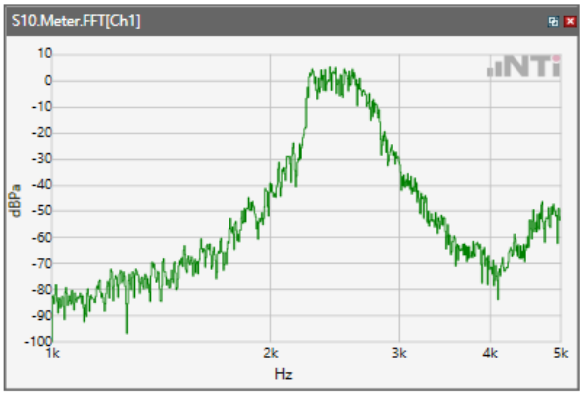
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



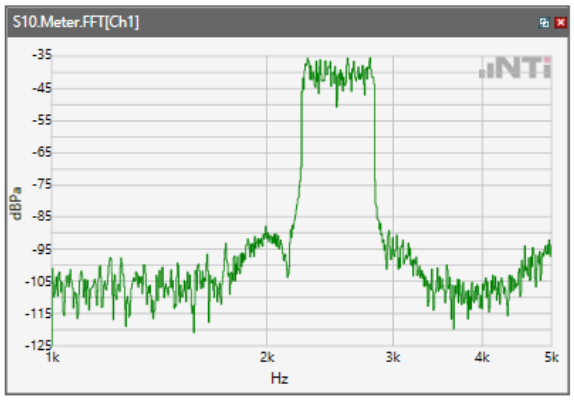
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



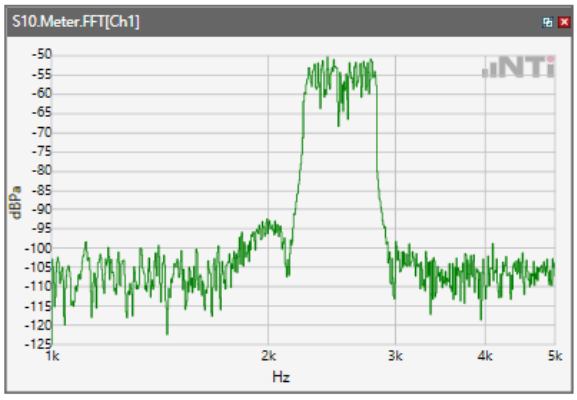
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



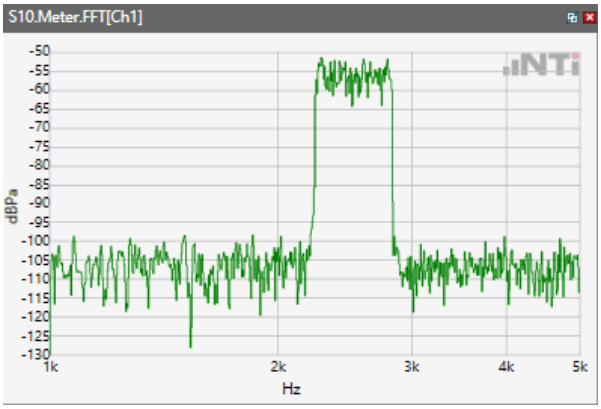
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



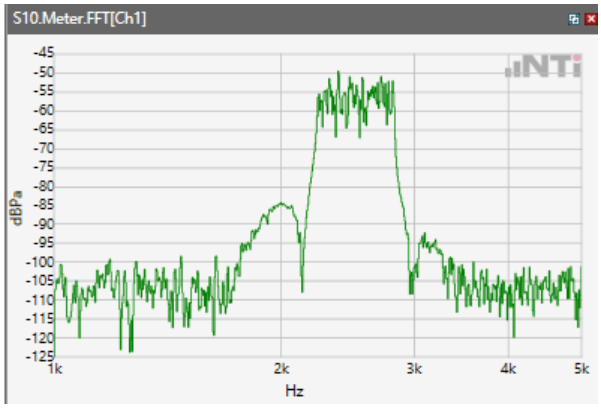
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



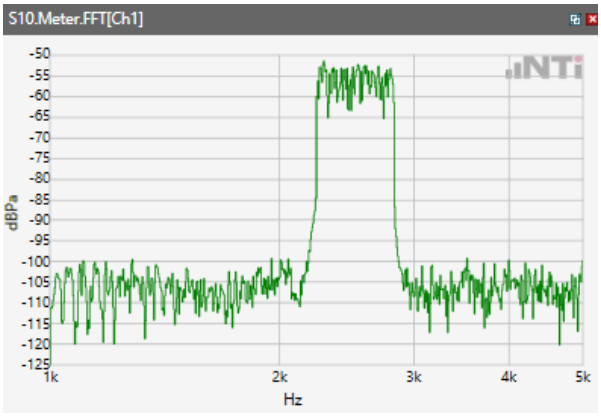
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



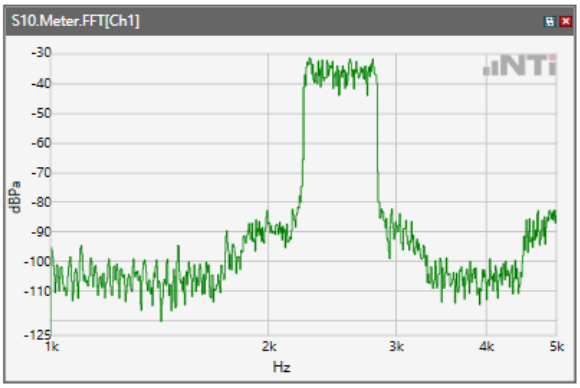
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



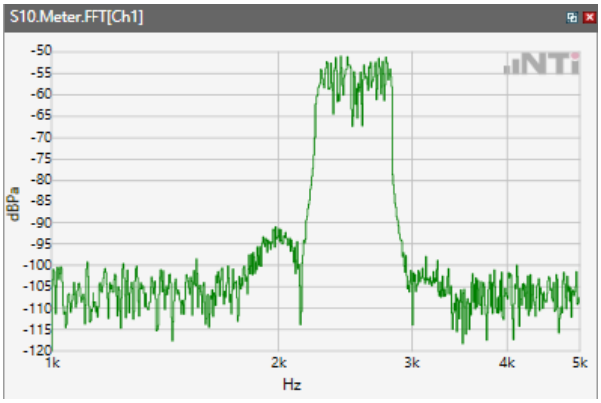
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



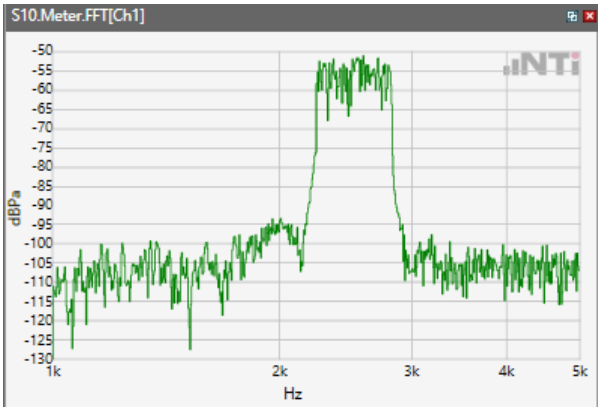
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



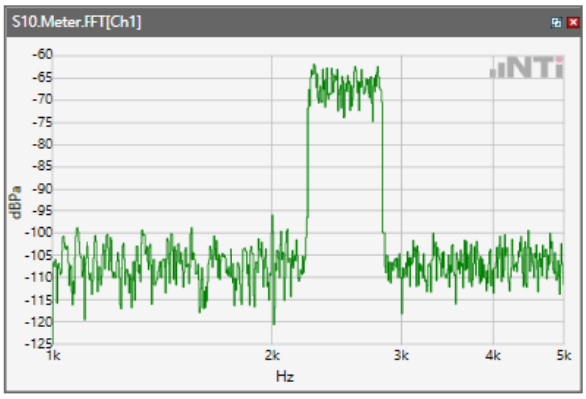
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



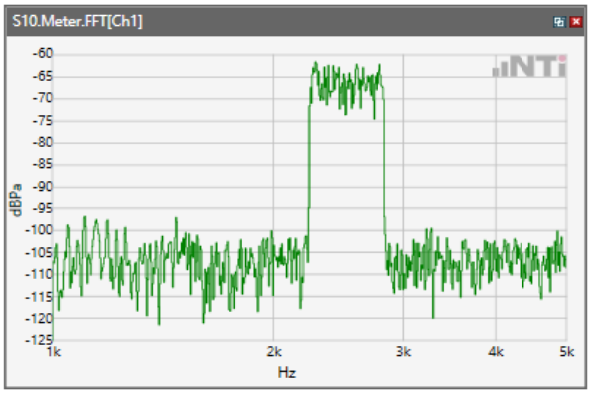
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



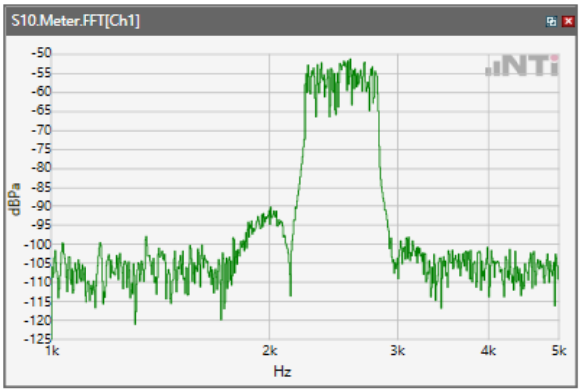
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

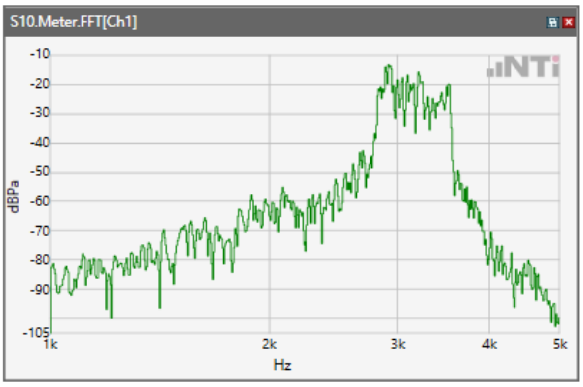


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

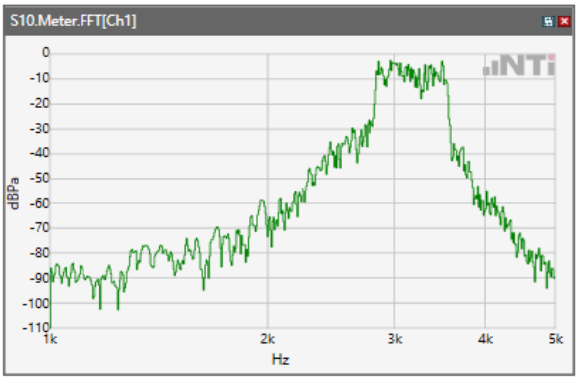


Receive path - distortion and noise 3150Hz WB&NB

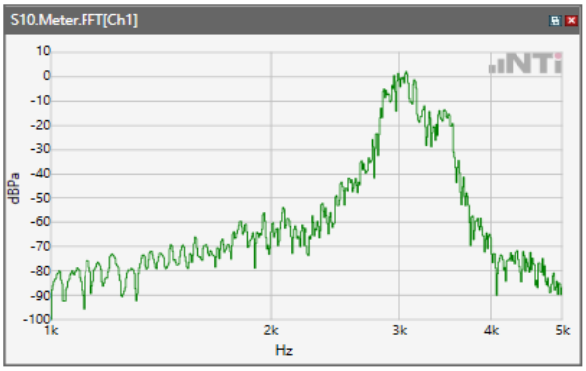
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



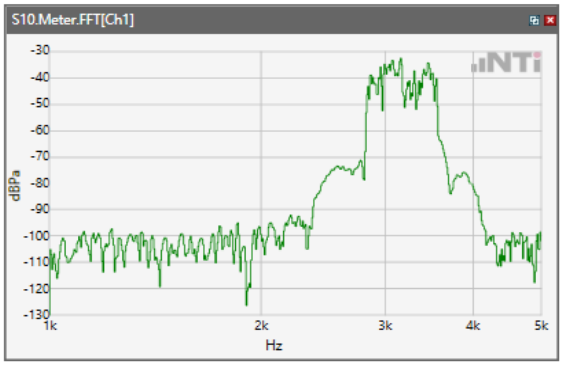
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



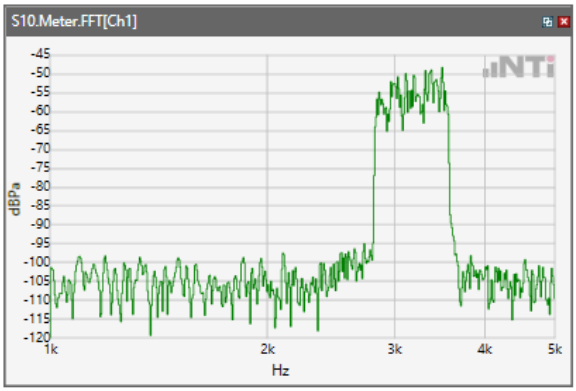
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



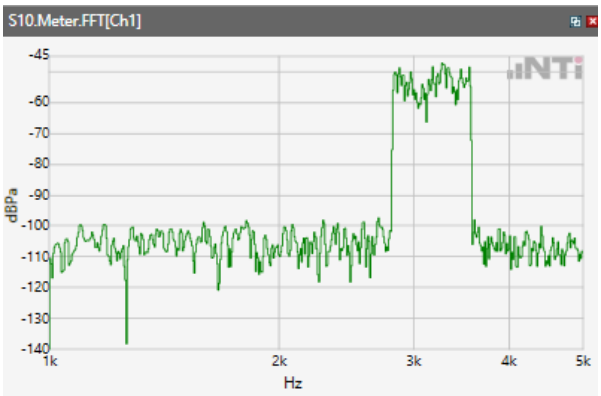
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



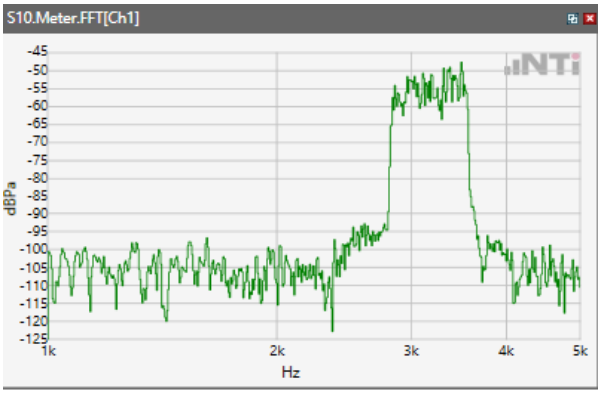
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



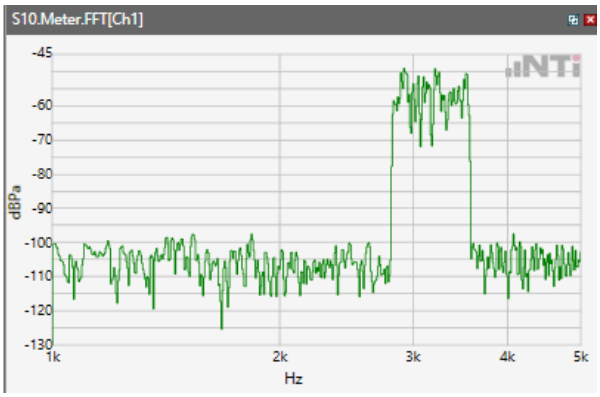
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



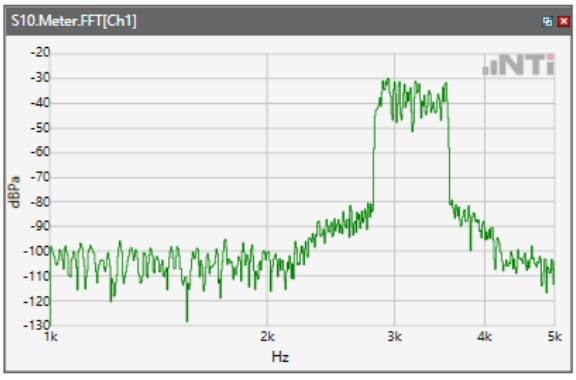
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



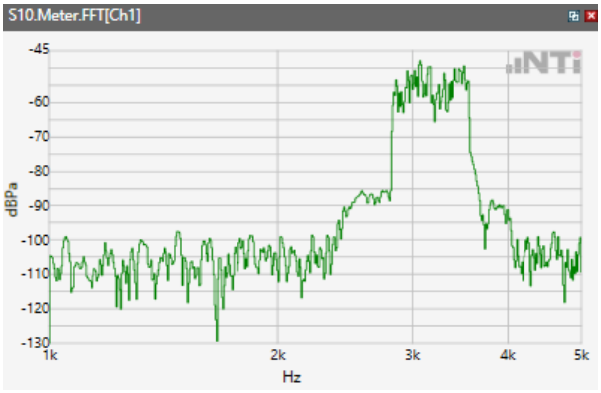
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



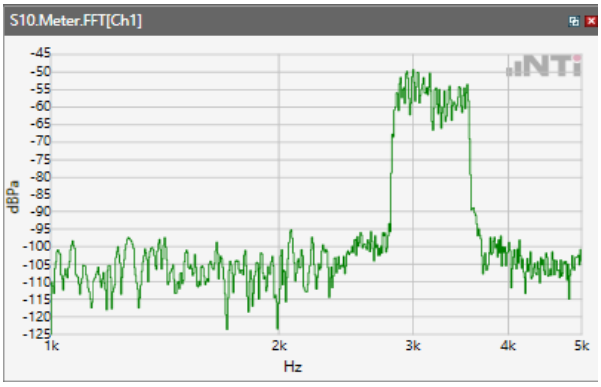
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



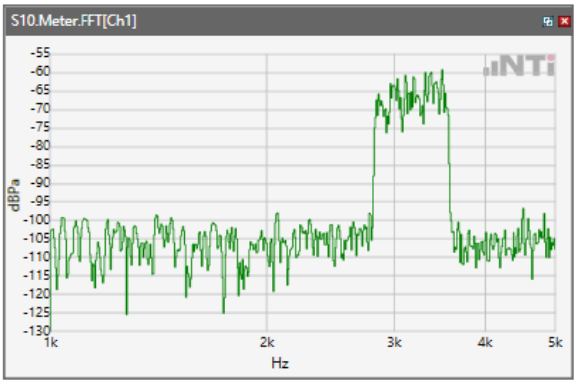
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



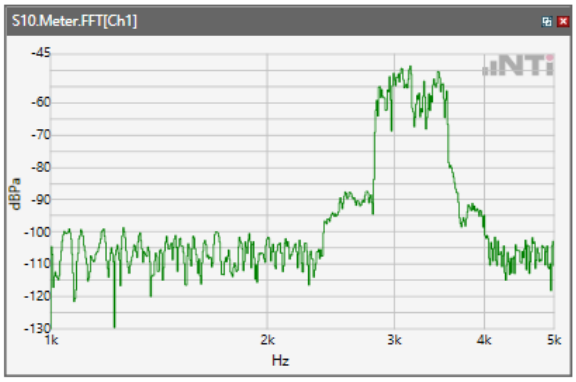
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



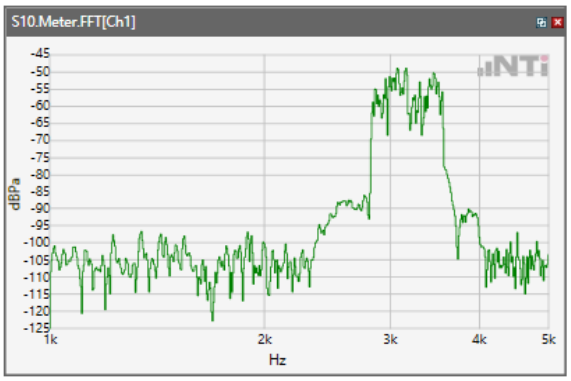
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

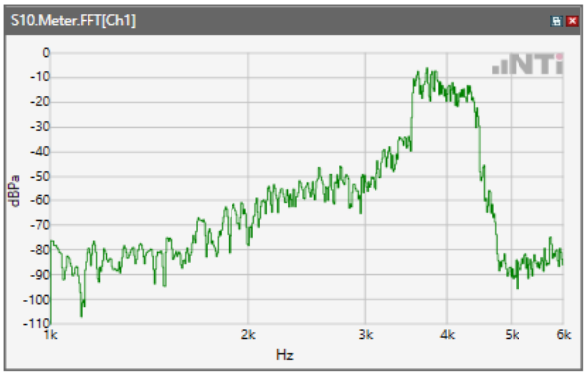


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

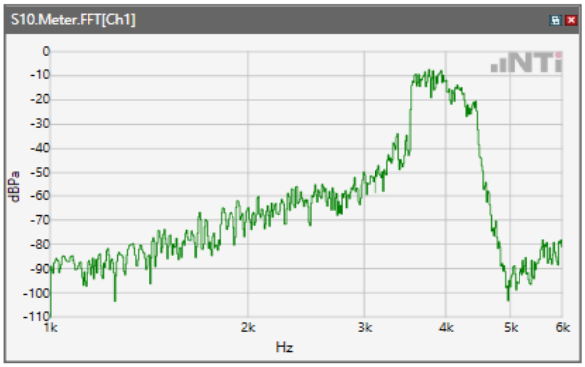


Receive path - distortion and noise 4000Hz WB only

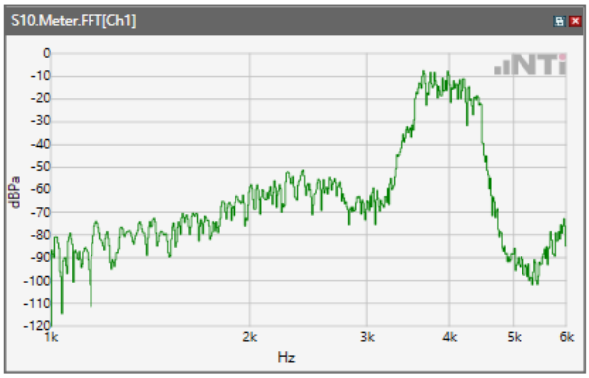
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



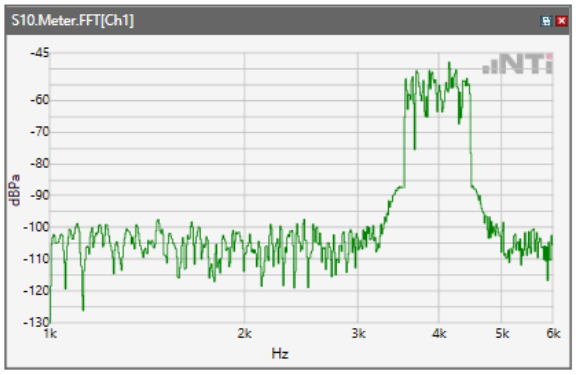
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



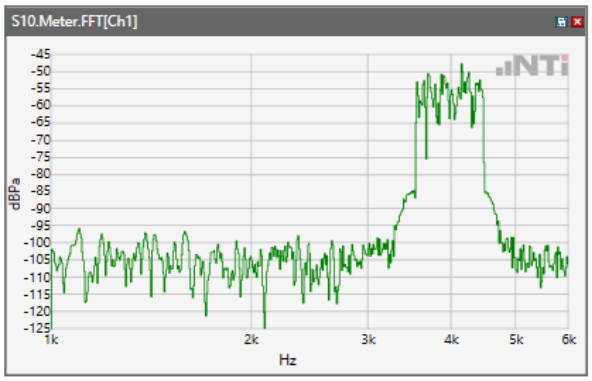
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



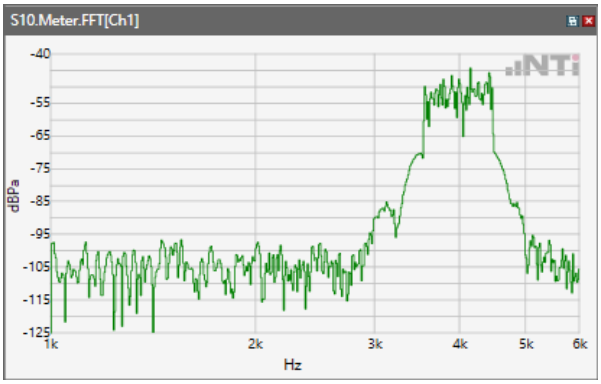
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



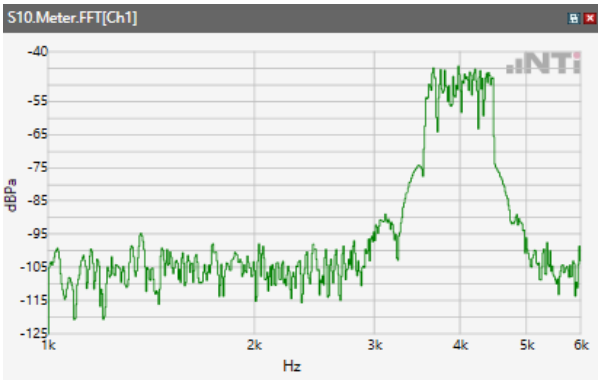
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



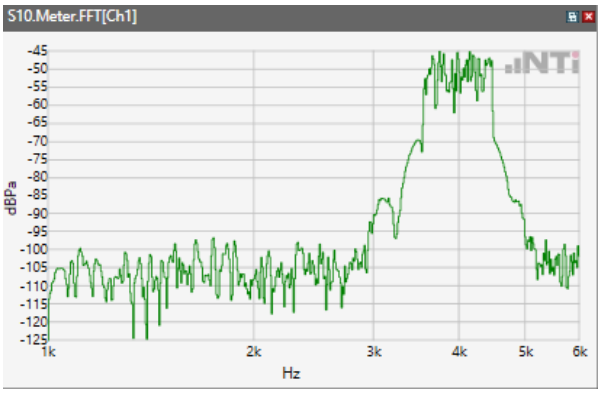
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



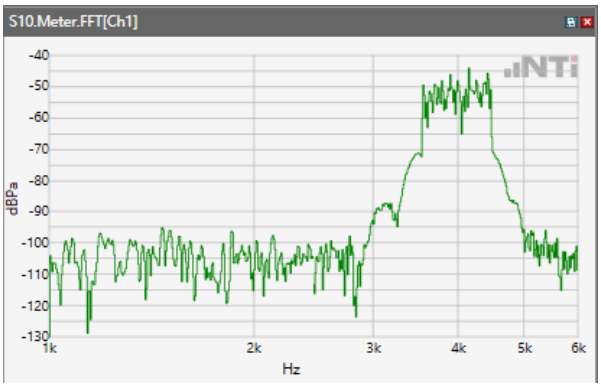
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



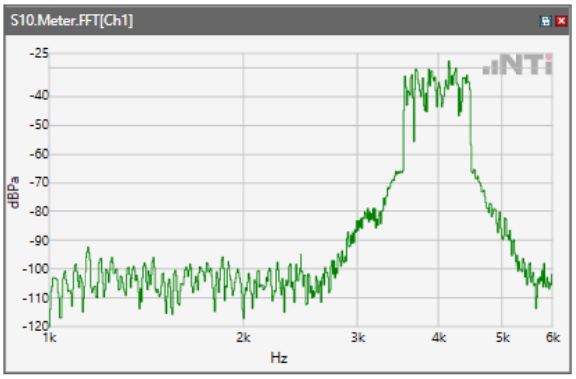
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



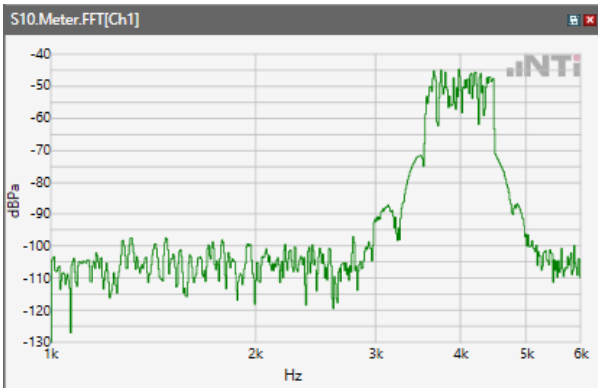
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 25



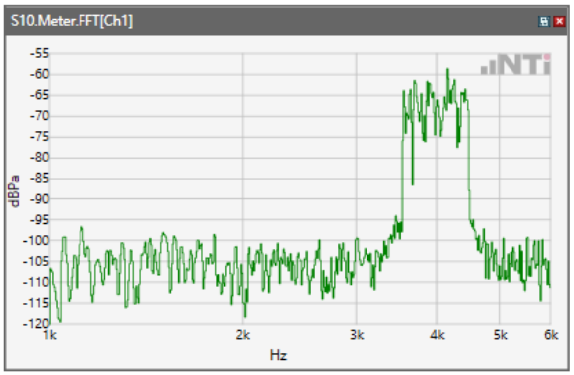
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



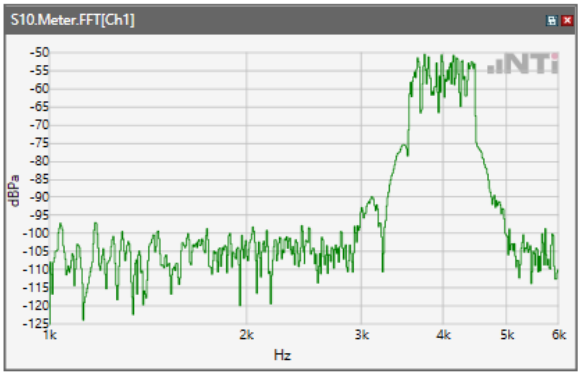
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz

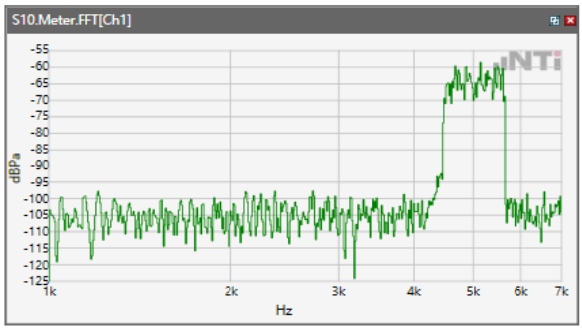


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz

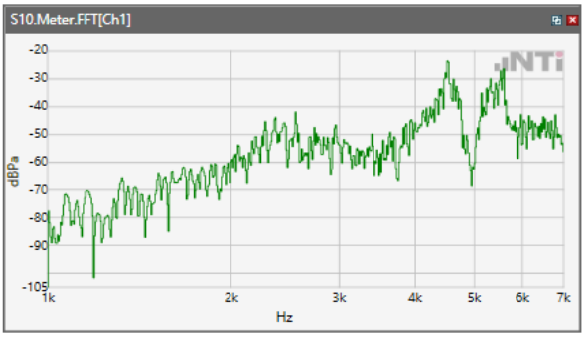


Receive path - distortion and noise 5000Hz WB only

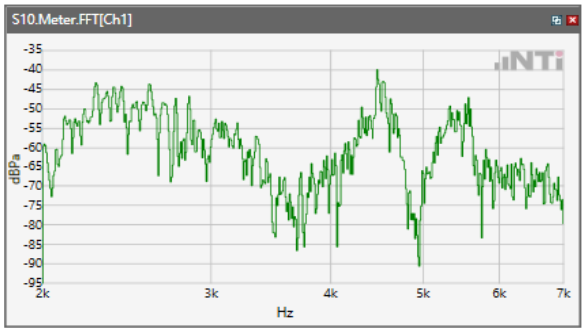
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WCDM Band II



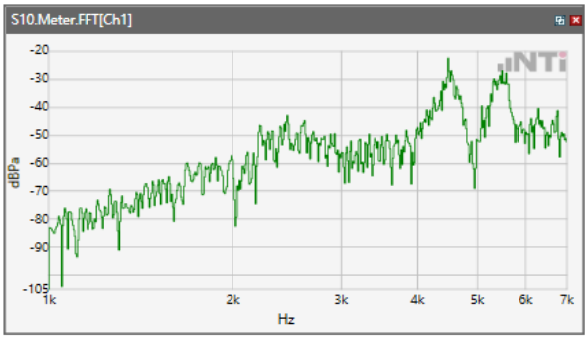
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band IV



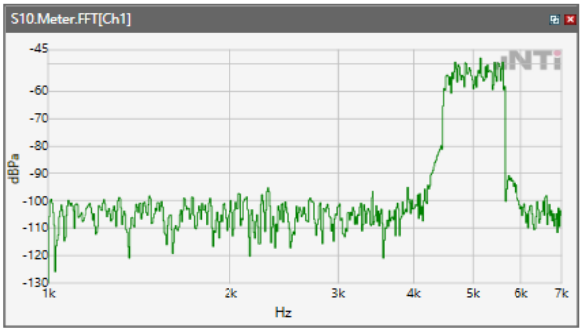
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WCDM Band V



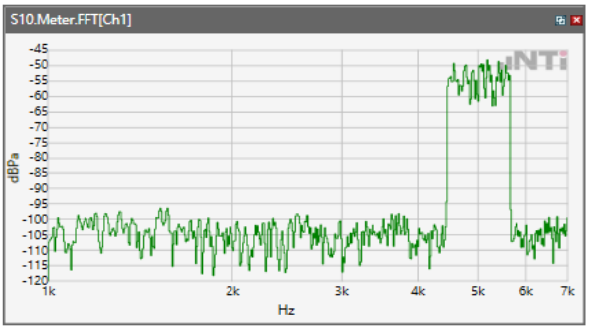
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\LTE Band 2



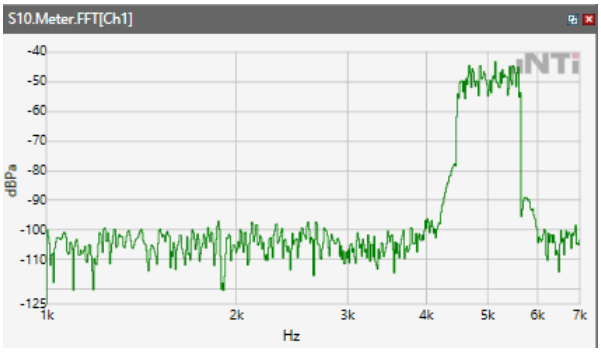
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 4



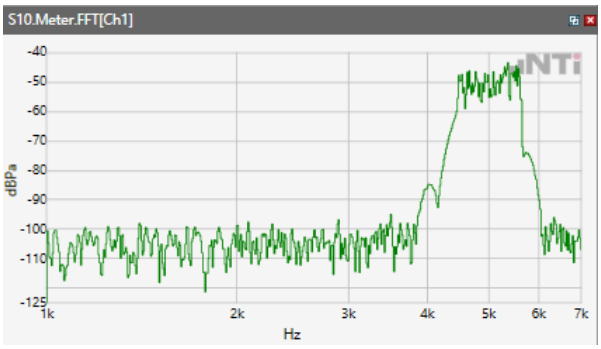
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 5



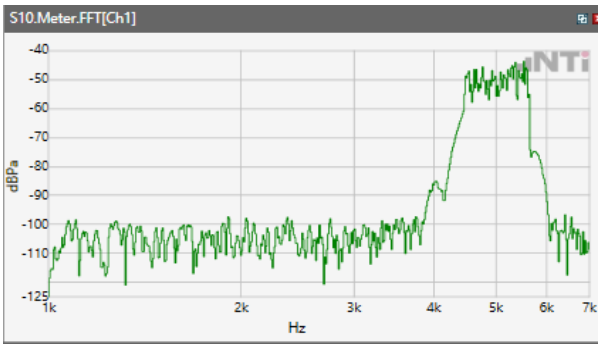
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 7



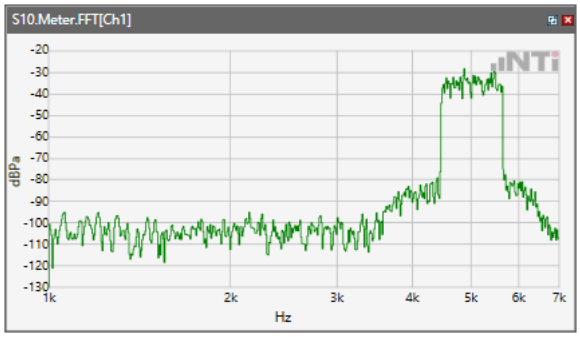
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 12



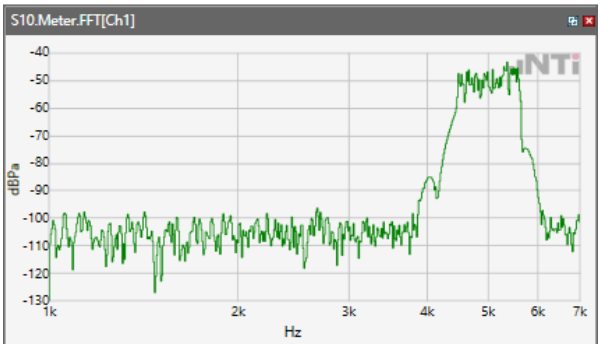
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 13



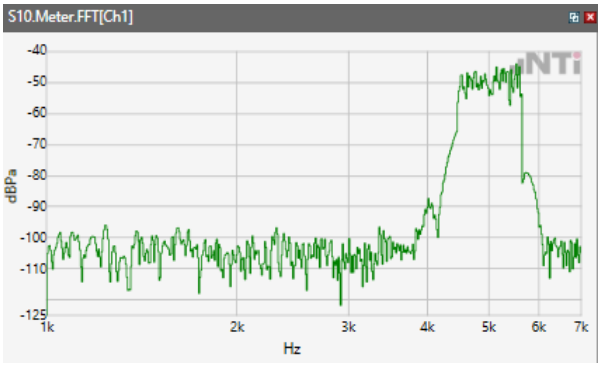
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 48



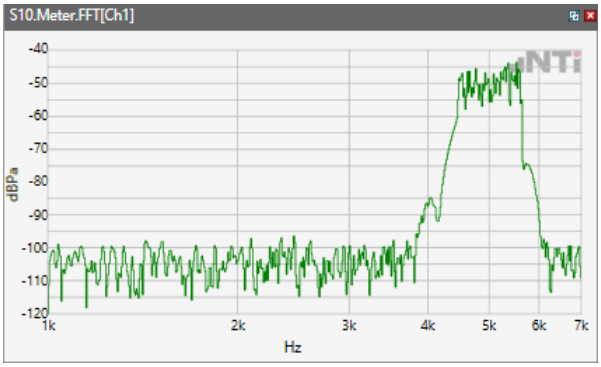
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ LTE Band 66



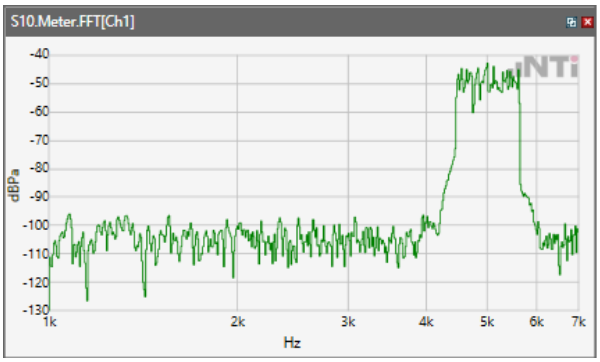
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



5.2 Receive path – distortion and noise

The distortion and noise test results data are referred to Annex C.

5.3 Receive Acoustic Frequency response Performance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \GSM 850

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \GSM 1900

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \WCDMA Band II

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ WCDMA Band IV

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ WCDMA Band V

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \LTE Band 2

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 4

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 5

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 7

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 12

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 13

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 48

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \ LTE Band 66

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \WLAN 2.4GHz

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \WLAN 5.2GHz

Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85kbps \WLAN 5.8GHz

Absolute minimal distance

OK

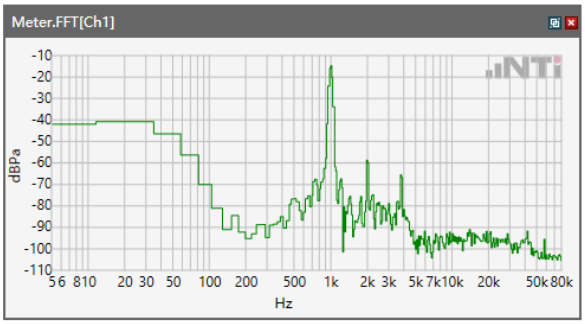
OK

Limits

	lower
Run 1	Fit into tolerance

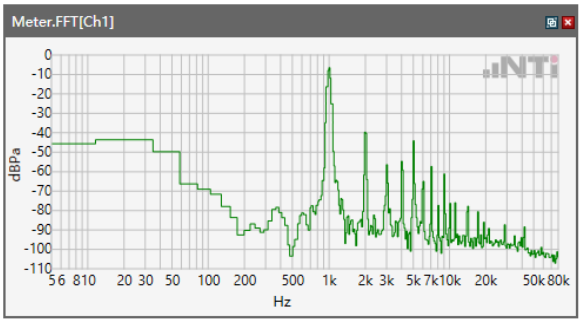
5.1 Receive Volume Control Performance 2N---EVS NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 2



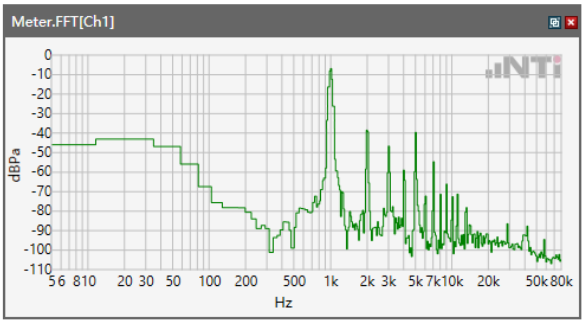
Speech Level RCV: 85.61 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 4



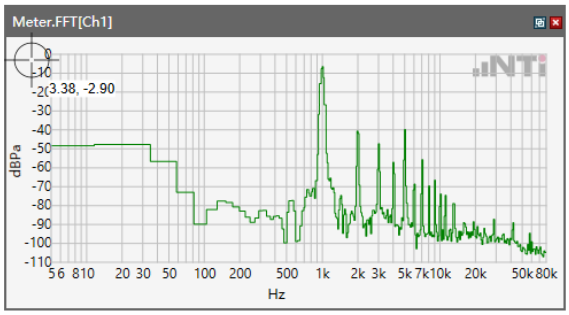
Speech Level RCV: 87.67 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 5



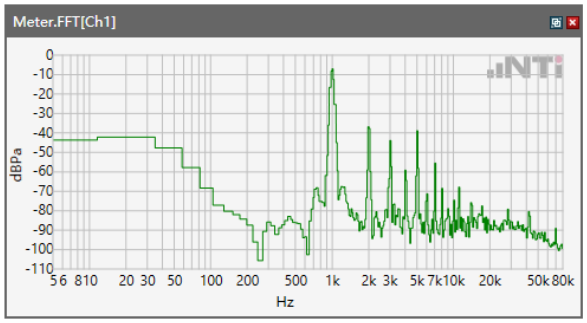
Speech Level RCV: 87.11 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 7



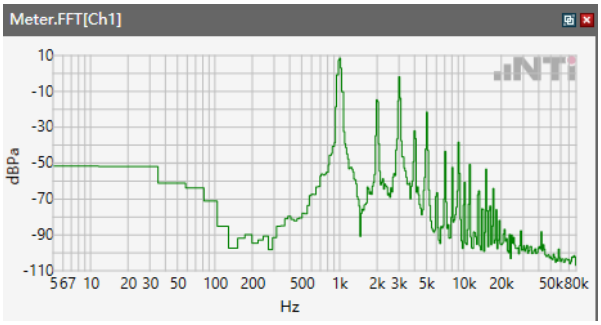
Speech Level RCV: 87.54 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 12



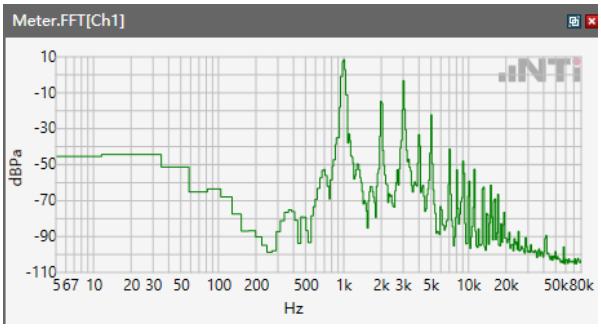
Speech Level RCV: 87.09 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 13



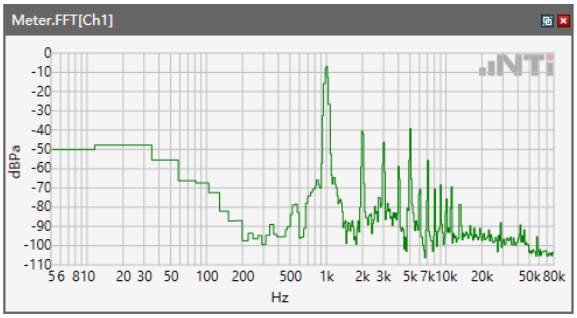
Speech Level RCV: 87.02 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 48



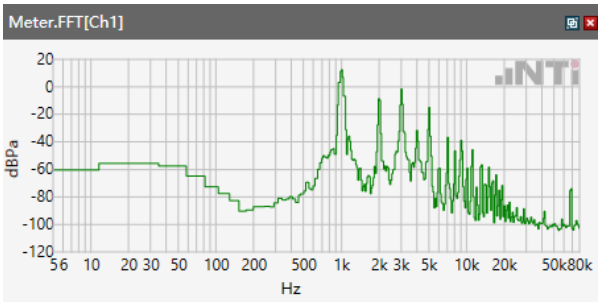
Speech Level RCV: 88.87 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 66



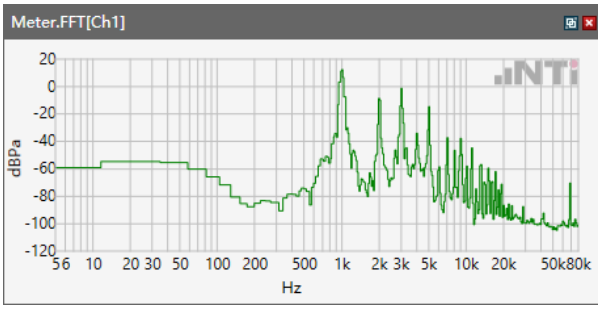
Speech Level RCV: 87.44 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 2.4GHz



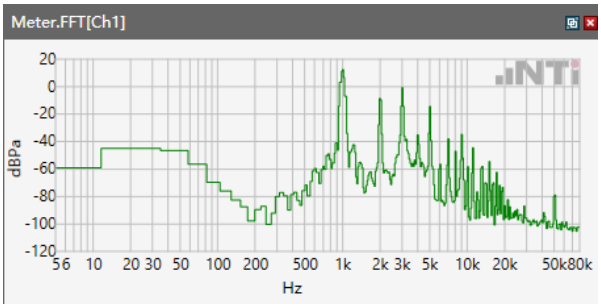
Speech Level RCV: 90.29 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.2GHz



Speech Level RCV: 90.02 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.8 GHz



Speech Level RCV: 89.93 dB[SPL]

5.1.1 -1 Conversation Gain 2N

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 2

Correction

rcv_vol_wb	85.61 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 15.61 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 4

Correction

rcv_vol_wb	87.67 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.67 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 5

Correction

rcv_vol_wb	87.11 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.11 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\ LTE Band 7

Correction

rcv_vol_wb	87.54 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.54 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 12

Correction

rcv_vol_wb	87.09 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.09 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 13

Correction

rcv_vol_wb	87.02 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.02 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 48

Correction

rcv_vol_wb	88.87 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 18.87 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 66

Correction

rcv_vol_wb	87.44 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.44 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 2.4GHz

Correction

rcv_vol_wb	90.29 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 20.29 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.2GHz

Correction

rcv_vol_wb	90.02 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 20.02 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.8GHz

Correction

rcv_vol_wb	89.93 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 19.93 dB OK

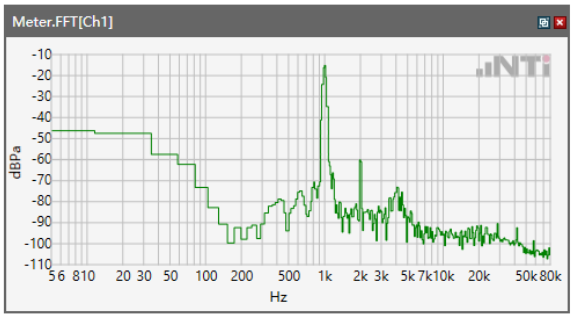
Ok

Limits

	lower
Run 1	6.00 dB

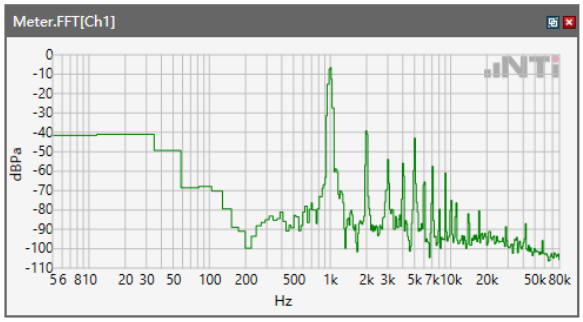
5.1 Receive Volume Control Performance 2N---EVS WB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 2



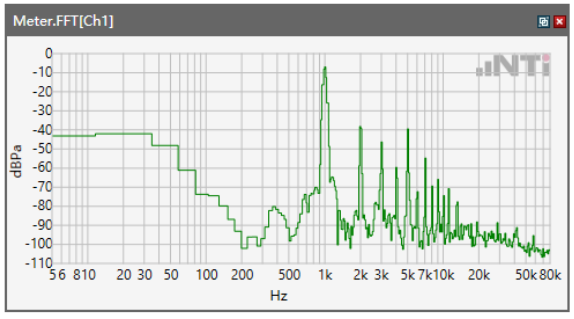
Speech Level RCV: 85.77 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\ LTE Band 4



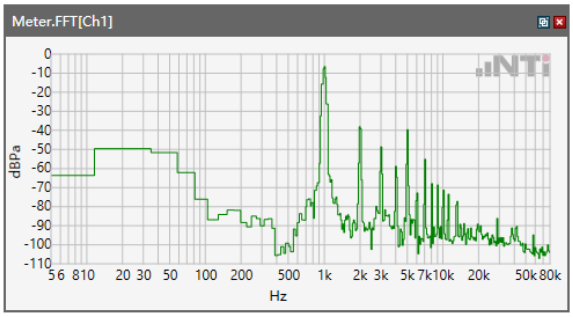
Speech Level RCV: 87.79 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 5



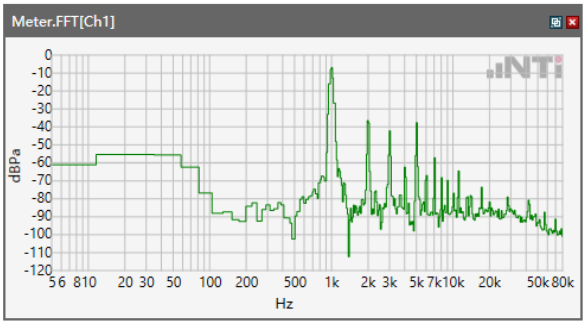
Speech Level RCV: 87.26 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 7



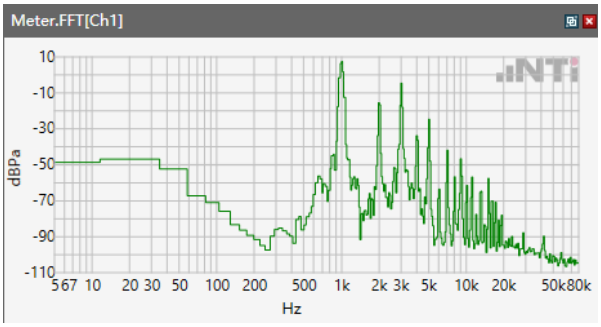
Speech Level RCV: 87.81 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\ LTE Band 12



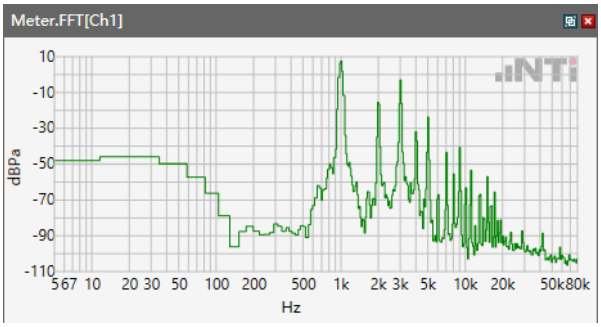
Speech Level RCV: 87.15 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 13



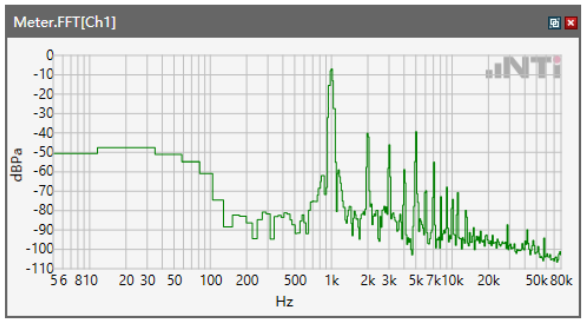
Speech Level RCV: 87.06 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\ LTE Band 48



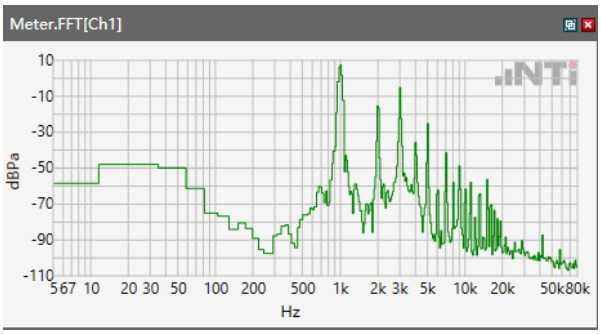
Speech Level RCV: 88.91 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 66



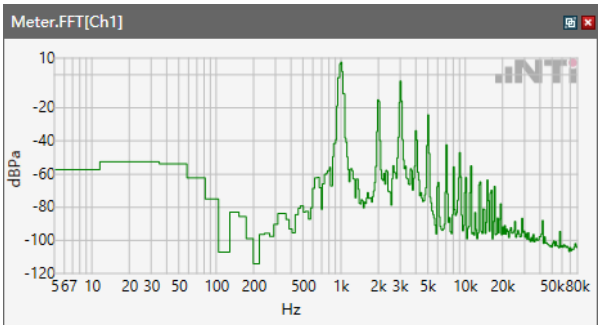
Speech Level RCV: 87.59 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps \WLAN 2.4GHz



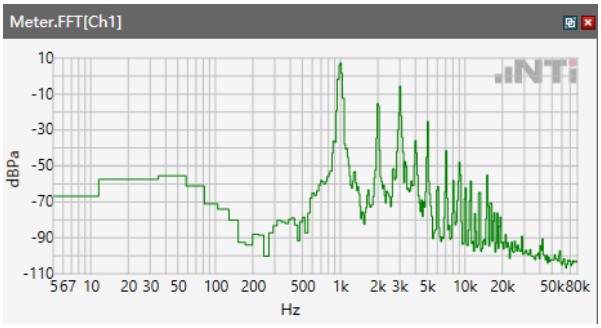
Speech Level RCV: 90.31 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps \WLAN 5.2GHz



Speech Level RCV: 90.03 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps \WLAN 5.8 GHz



Speech Level RCV: 89.95 dB[SPL]

5.1.1 -1 Conversation Gain 2N

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 2

Correction

rcv_vol_wb	85.77 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 15.77 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 4

Correction

rcv_vol_wb	87.79 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.79 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 5

Correction

rcv_vol_wb	87.26 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.26 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 7

Correction

rcv_vol_wb	87.81 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.81 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 12

Correction

rcv_vol_wb	87.15dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.15 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 13

Correction

rcv_vol_wb	87.06 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.06 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 48

Correction

rcv_vol_wb	88.91 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 18.91 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 66

Correction

rcv_vol_wb	87.59 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 17.59 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\WLAN 2.4GHz

Correction

rcv_vol_wb	90.31 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 20.31 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\WLAN 5.2GHz

Correction

rcv_vol_wb	90.03 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 20.03 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\WLAN 5.8GHz

Correction

rcv_vol_wb	89.95 dB[SPL]	2024/4/2	Measured	5.1 Receive Volume Control Performance 2N

rcv_vol_wb-70

Calculated Value: 19.95 dB OK

Ok

Limits

	lower
Run 1	6.00 dB