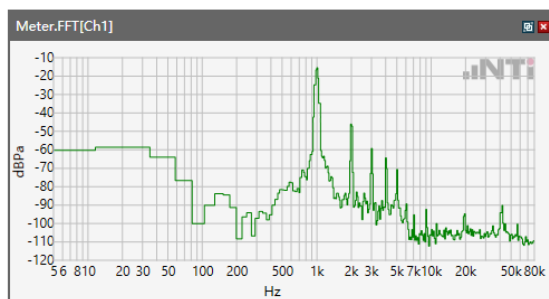


5.1 Receive Volume Control Performance 8N---EVS WB

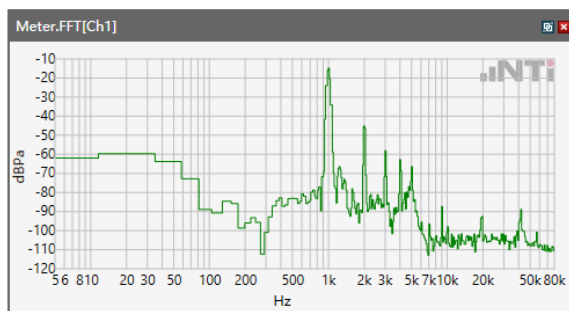
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS WB 24.4 kbps \ LTE Band 2



Speech Level RCV: 82.99 dB[SPL]

Calculated Value: 12.99 dB Ok

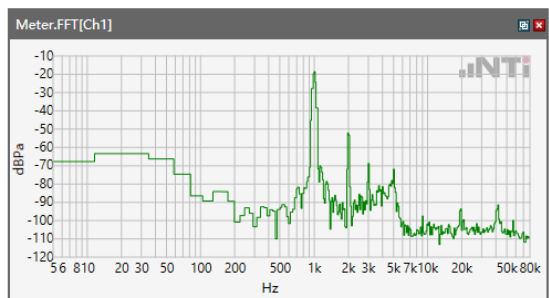
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS WB 24.4 kbps \ LTE Band 5



Speech Level RCV: 83.07 dB[SPL]

Calculated Value: 13.07 dB Ok

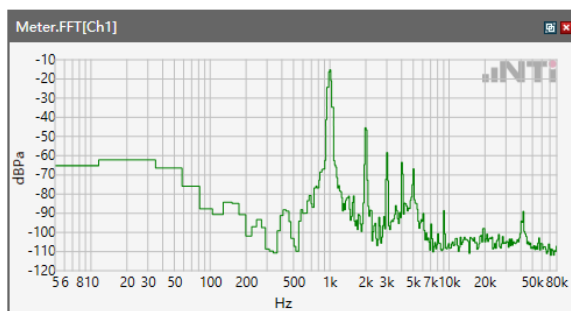
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS WB 24.4 kbps \ LTE Band 12



Speech Level RCV: 83.38 dB[SPL]

Calculated Value: 13.38 dB Ok

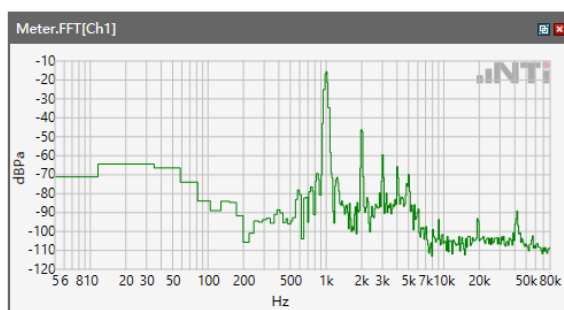
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS WB 24.4 kbps \ LTE Band 66



Speech Level RCV: 83.12 dB[SPL]

Calculated Value: 13.12 dB Ok

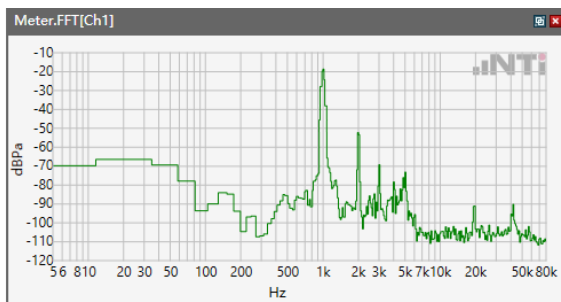
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS WB 24.4 kbps \ LTE BAND 71



Speech Level RCV: 82.93 dB[SPL]

Calculated Value: 12.93 dB Ok

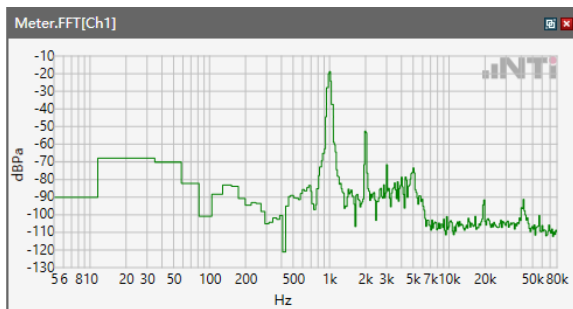
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS WB 24.4 kbps \ WLAN 2.4GHz



Speech Level RCV: 83.44 dB[SPL]

Calculated Value: 13.44 dB Ok

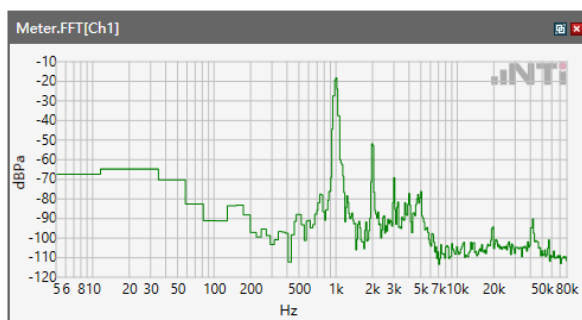
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS NB 24.4 kbps \ WLAN 5.2GHz



Speech Level RCV: 83.25 dB[SPL]

Calculated Value: 13.25 dB Ok

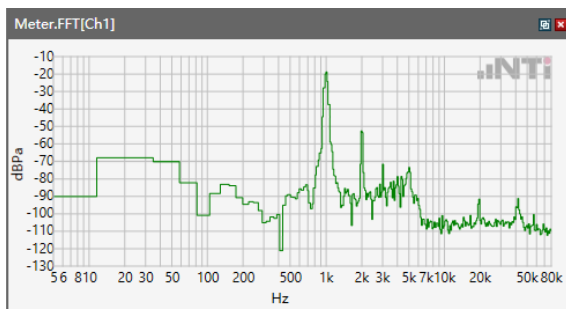
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS NB 24.4 kbps \ WLAN 5.3GHz



Speech Level RCV: 87.46 dB[SPL]

Calculated Value: 17.46 dB Ok

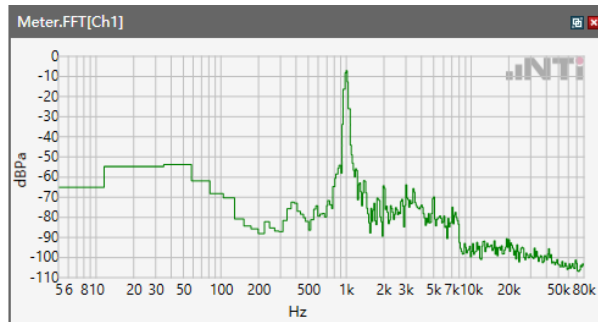
ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS NB 24.4 kbps \ WLAN 5.5GHz



Speech Level RCV: 85.09 dB[SPL]

Calculated Value: 15.09 dB Ok

ANSI/TIA 5050-2018 \ 8N HAC OFF \ EVS NB 24.4 kbps \ WLAN 5.8GHz

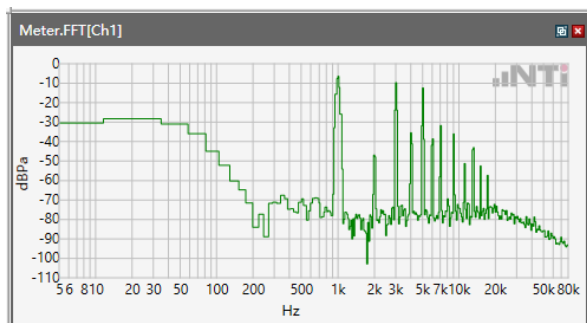


Speech Level RCV: 88.33 dB[SPL]

Calculated Value: 18.33 dB Ok

5.1 Receive Volume Control Performance 2N---NB

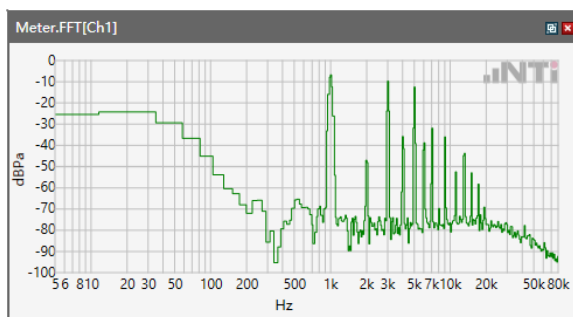
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\GSM 850



Speech Level RCV: 83.82 dB[SPL]

Calculated Value: 13.82 dB Ok

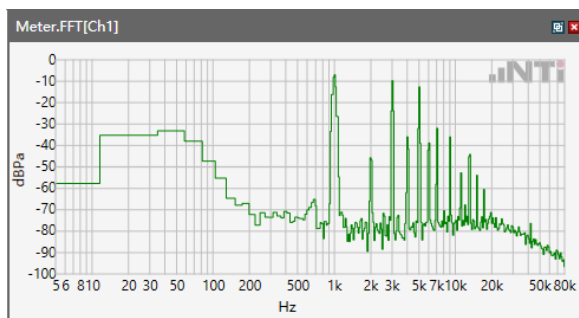
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\GSM 1900



Speech Level RCV: 82.62 dB[SPL]

Calculated Value: 12.62 dB Ok

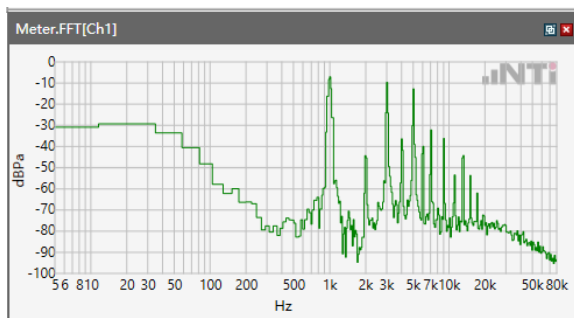
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\WCDMA Band II



Speech Level RCV: 88.23 dB[SPL]

Calculated Value: 18.23 dB Ok

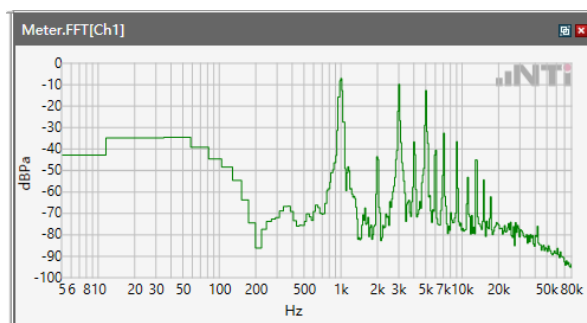
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\WCDMA Band IV



Speech Level RCV: 88.26 dB[SPL]

Calculated Value: 18.26 dB Ok

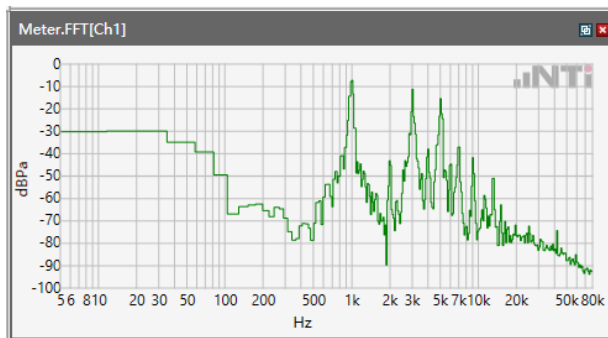
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\WCDMA Band V



Speech Level RCV: 87.59 dB[SPL]

Calculated Value: 17.59 dB Ok

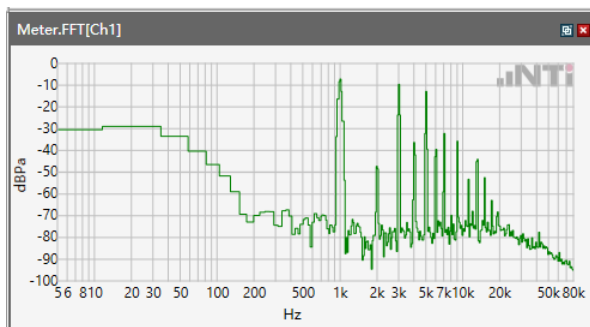
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ LTE Band 2



Speech Level RCV: 88.72 dB[SPL]

Calculated Value: 18.72 dB Ok

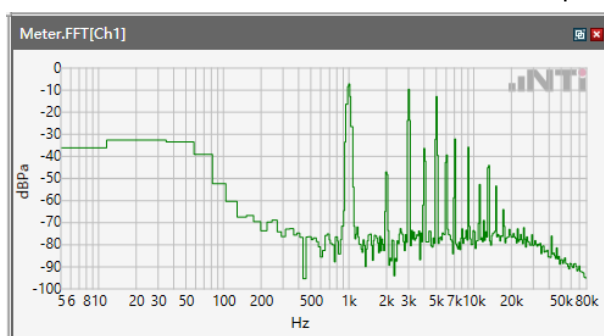
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ LTE Band 5



Speech Level RCV: 88.9 dB[SPL]

Calculated Value: 18.9 dB Ok

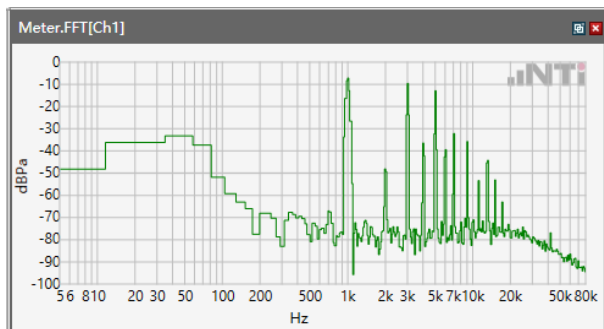
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ LTE Band 12



Speech Level RCV: 88.93 dB[SPL]

Calculated Value: 18.93 dB Ok

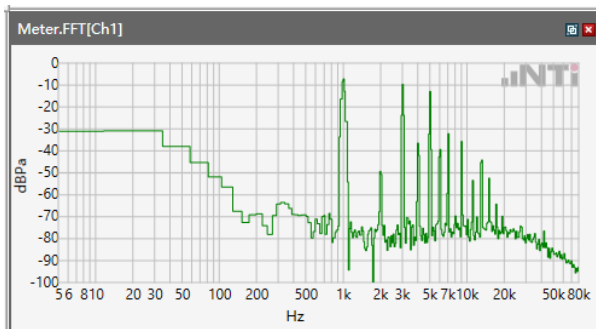
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ LTE Band 66



Speech Level RCV: 88.85 dB[SPL]

Calculated Value: 18.85 dB Ok

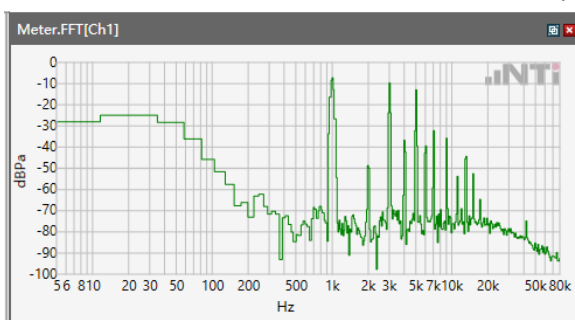
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ LTE BAND 71



Speech Level RCV: 89.0 dB[SPL]

Calculated Value: 19.0 dB Ok

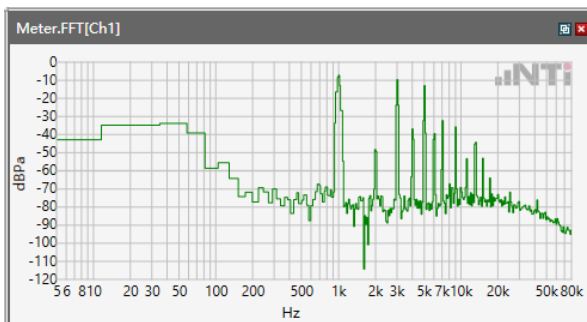
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\WLAN 2.4GHz



Speech Level RCV: 88.68 dB[SPL]

Calculated Value: 18.68 dB Ok

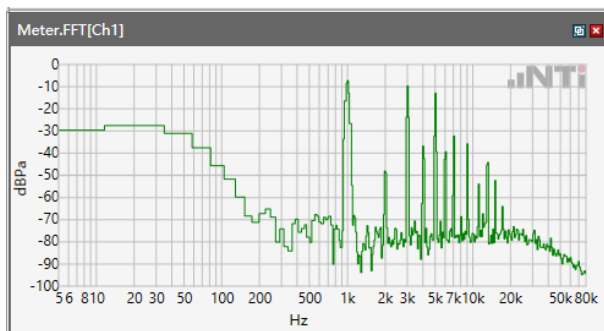
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



Speech Level RCV: 87.38 dB[SPL]

Calculated Value: 17.38 dB Ok

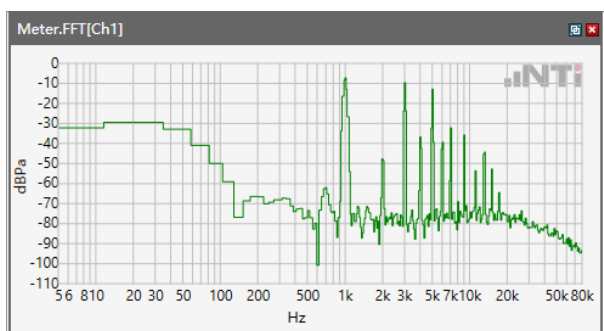
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



Speech Level RCV: 88.28 dB[SPL]

Calculated Value: 18.28 dB Ok

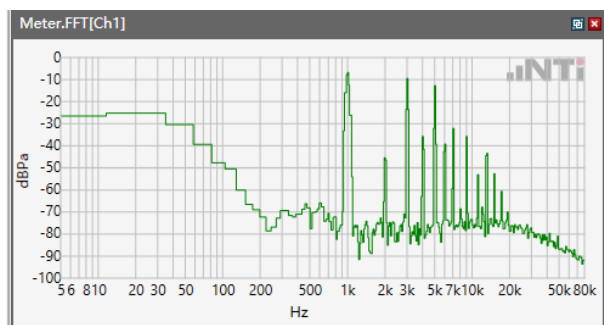
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz



Speech Level RCV: 87.03 dB[SPL]

Calculated Value: 17.03 dB Ok

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

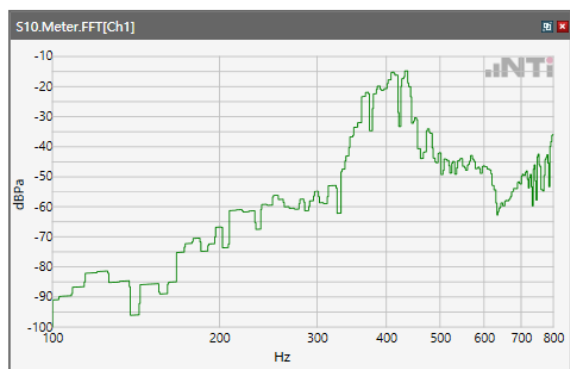


Speech Level RCV: 87.79 dB[SPL]

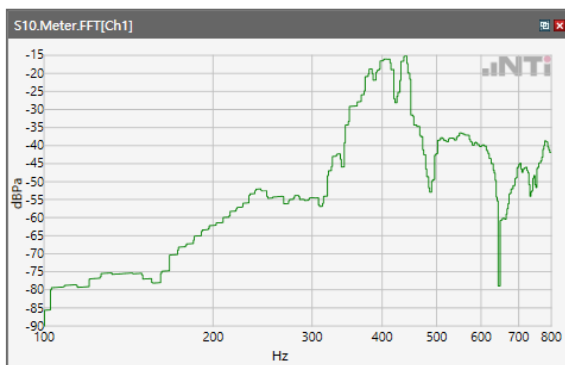
Calculated Value: 17.79 dB Ok

Receive path - distortion and noise 400Hz WB&NB

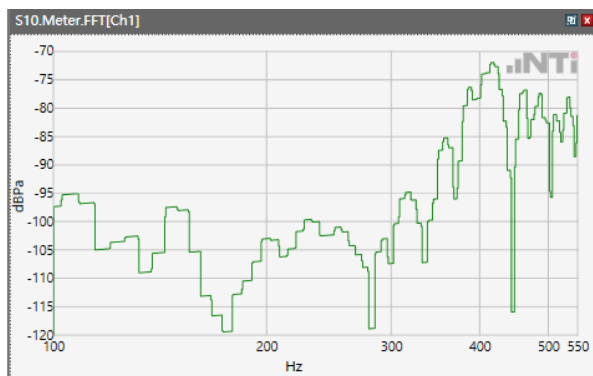
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



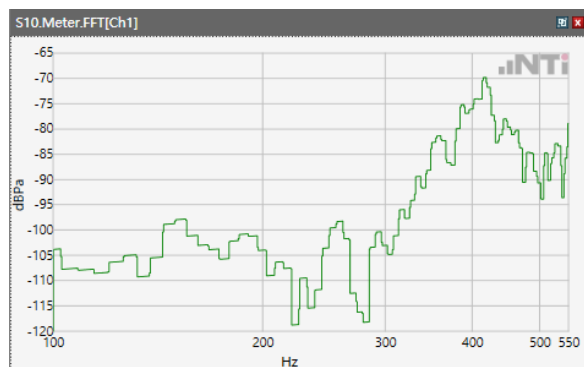
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



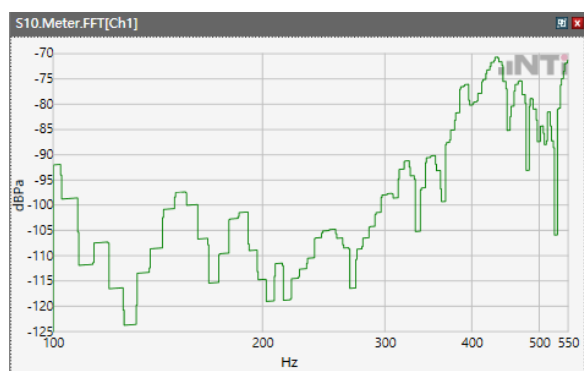
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



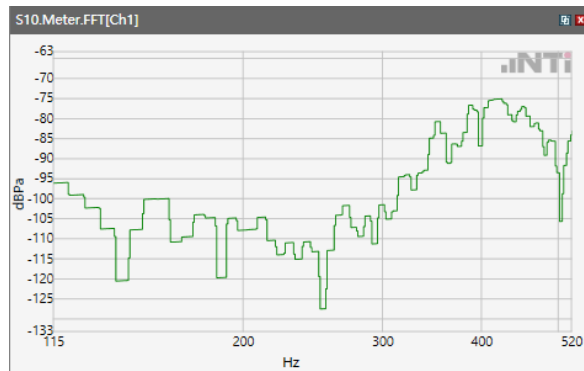
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



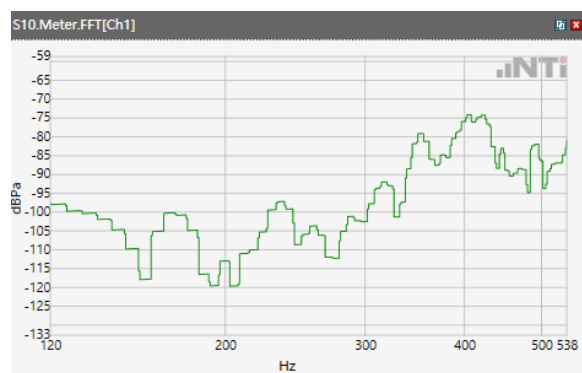
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



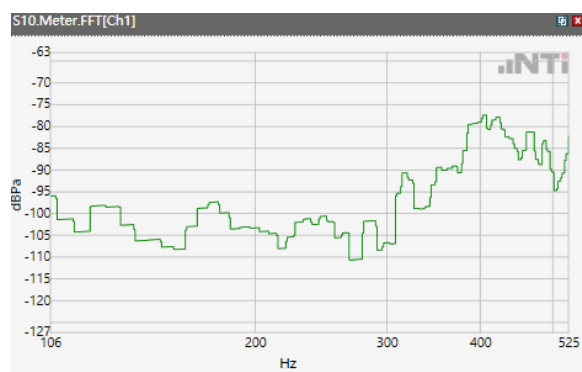
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



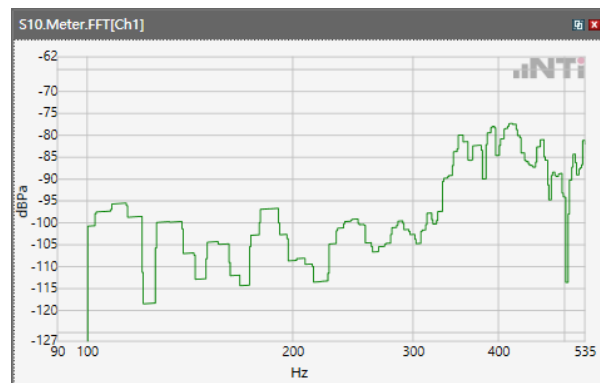
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



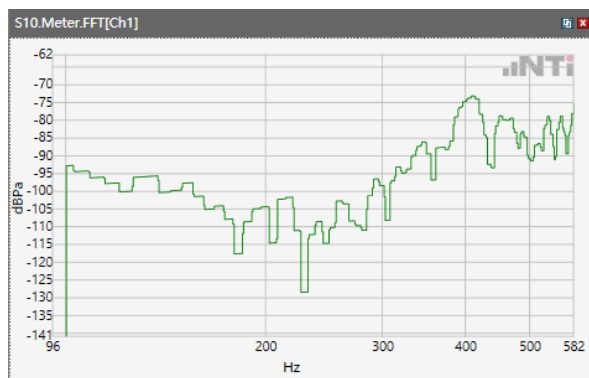
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



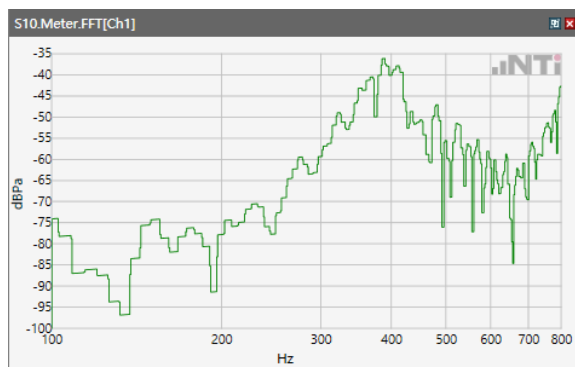
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



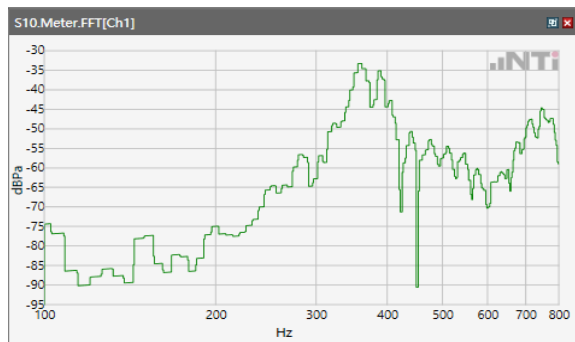
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



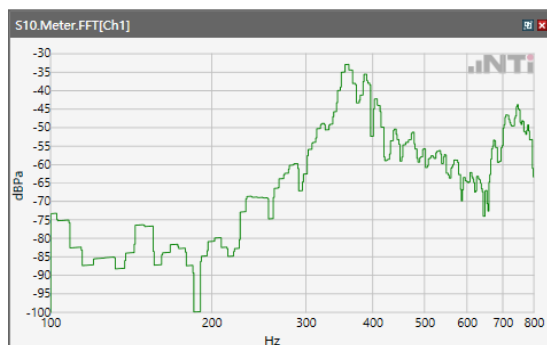
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



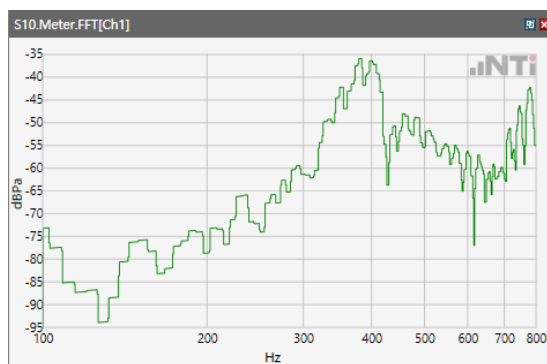
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



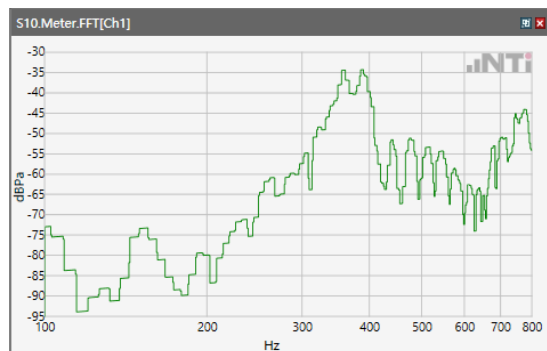
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN
5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN
5.5GHz

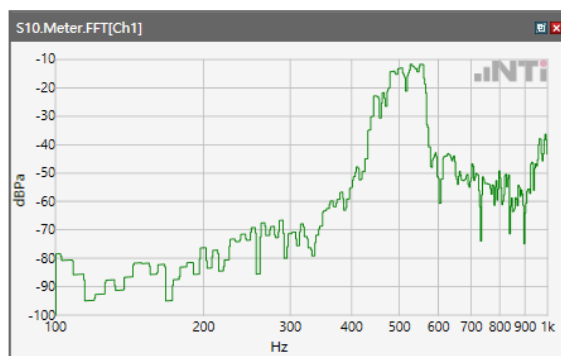


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN
5.8GHz

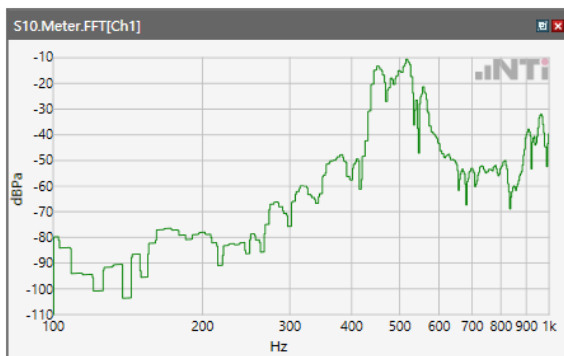


Receive path - distortion and noise 500Hz WB&NB

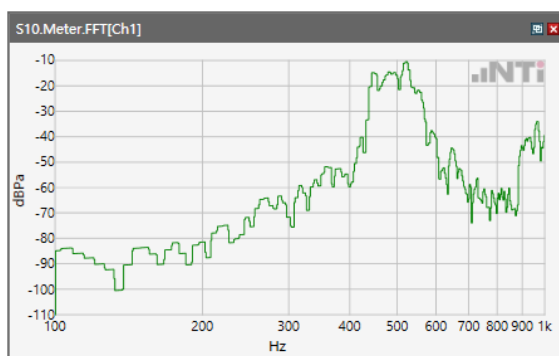
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



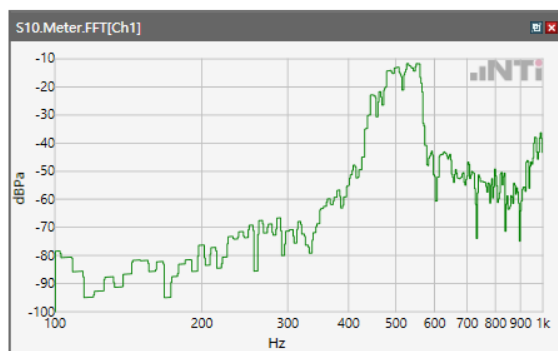
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



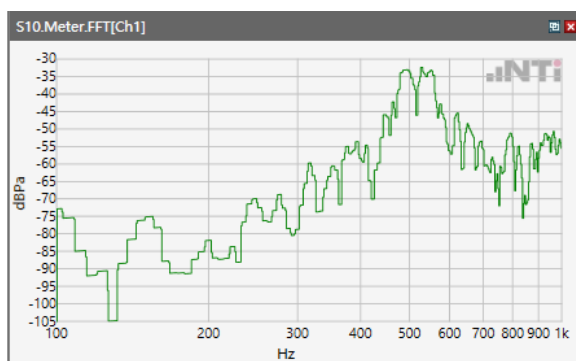
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



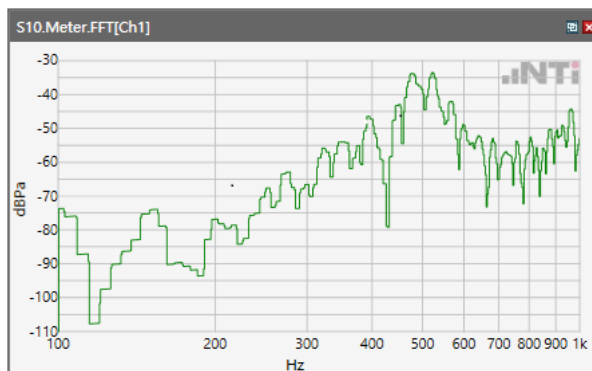
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



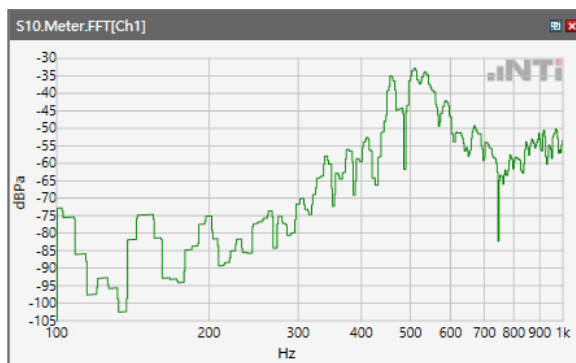
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



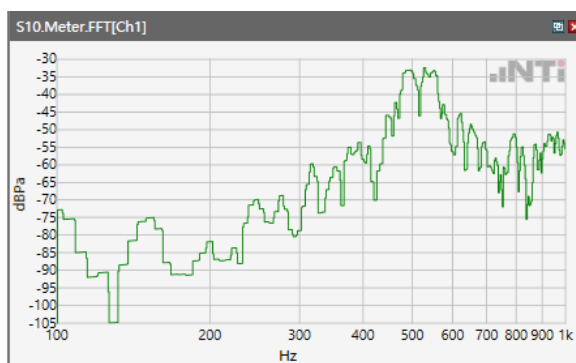
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



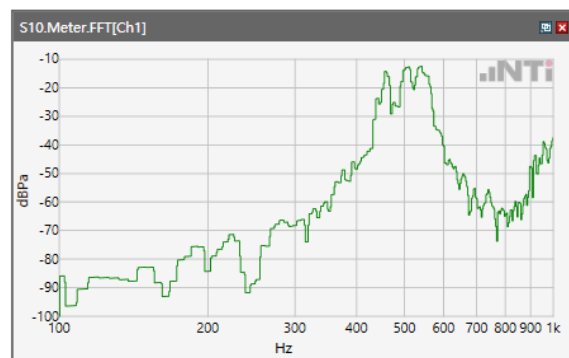
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



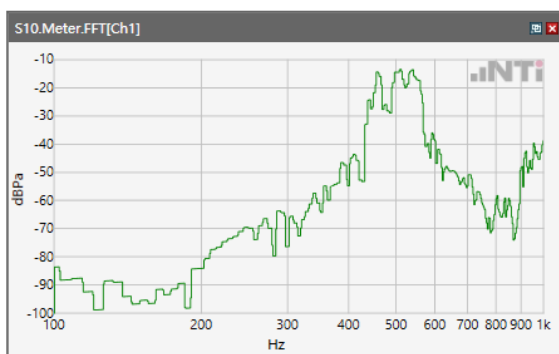
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



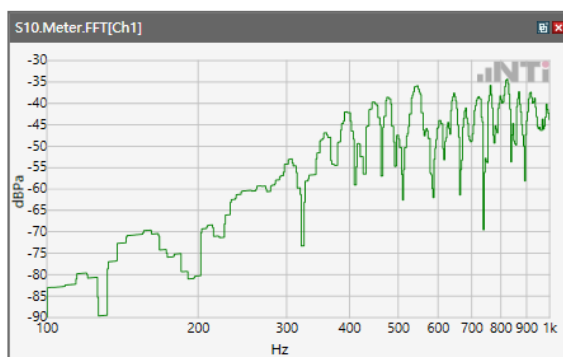
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



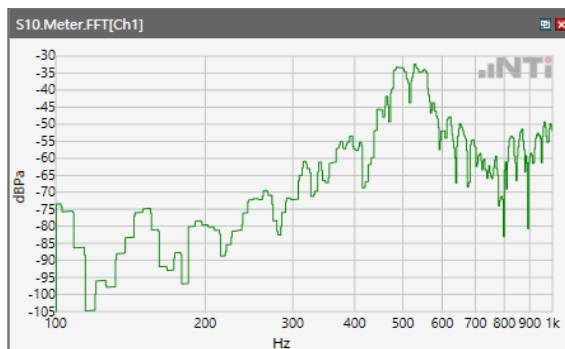
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



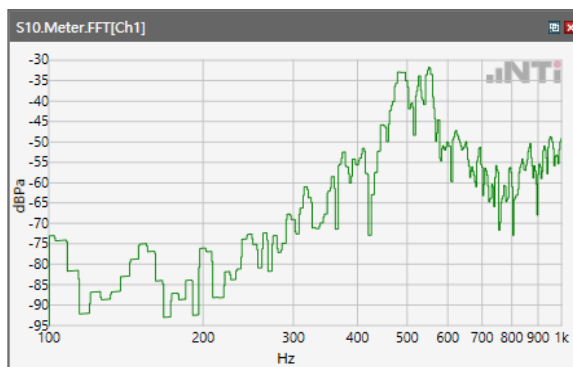
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



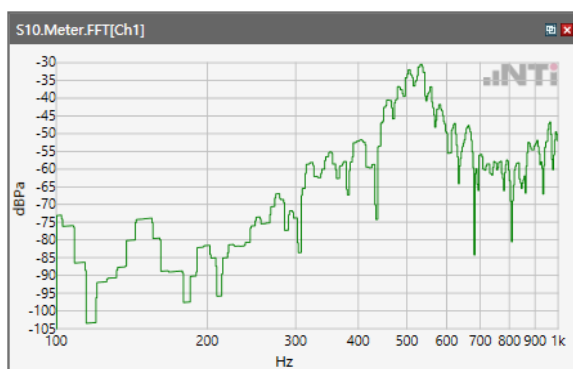
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



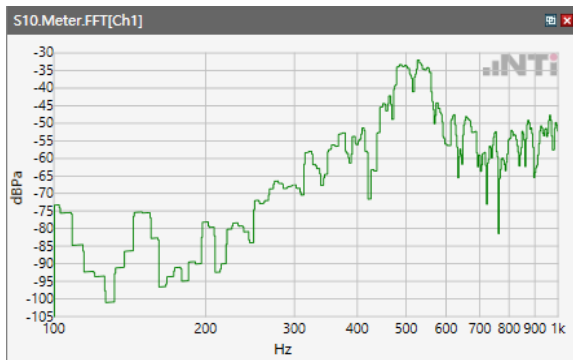
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

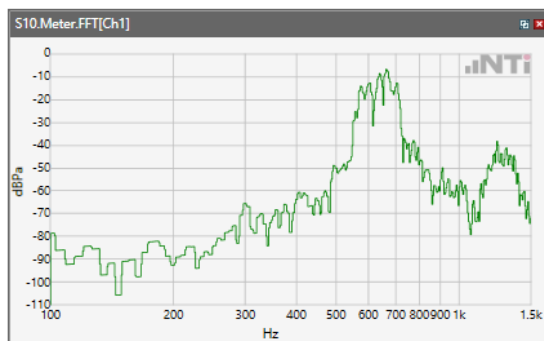


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

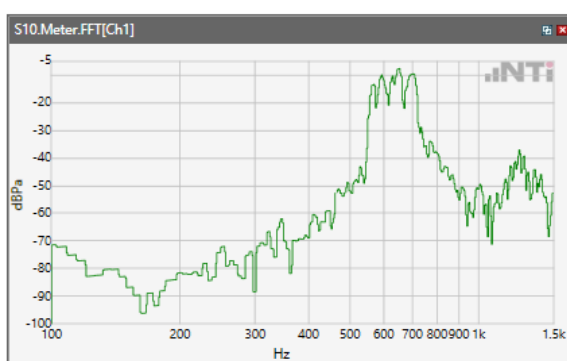


Receive path - distortion and noise 630Hz WB&NB

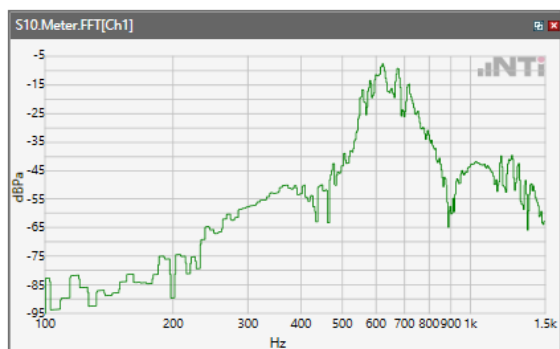
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



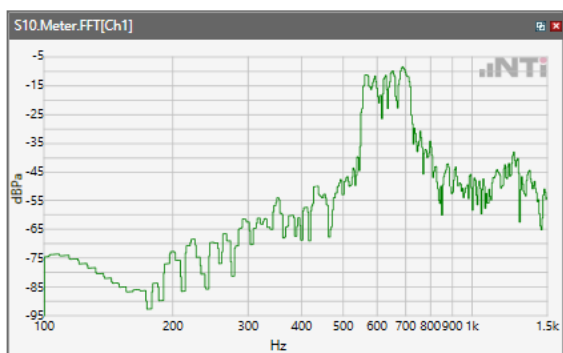
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



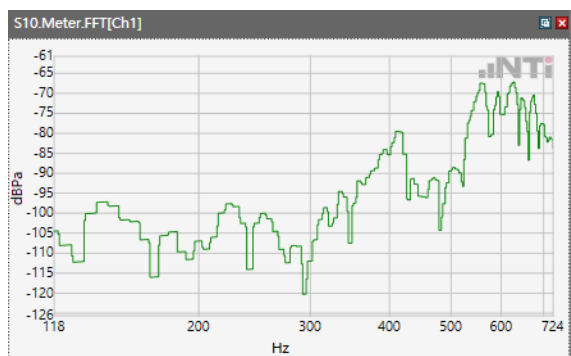
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



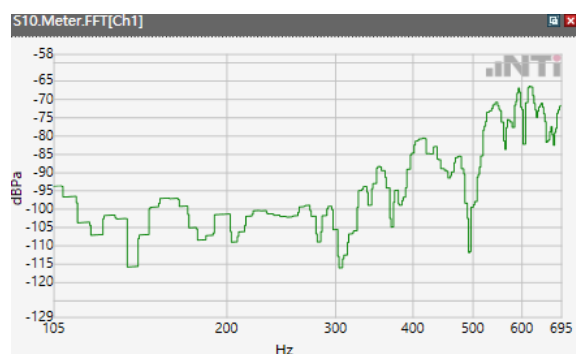
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



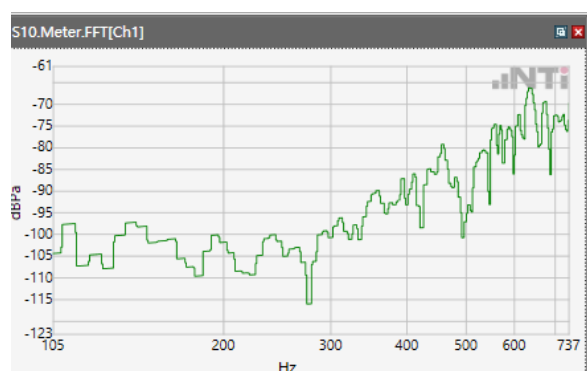
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



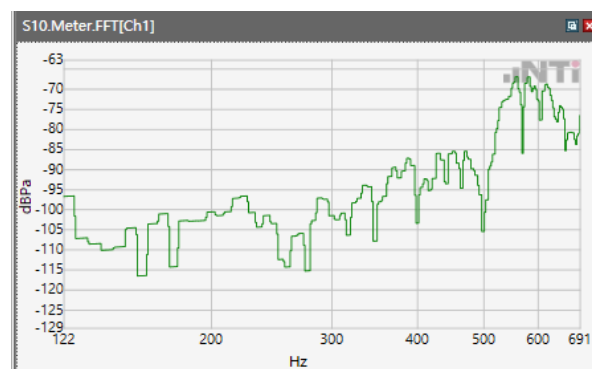
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



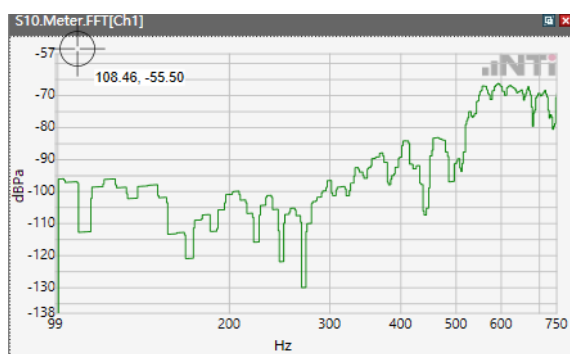
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



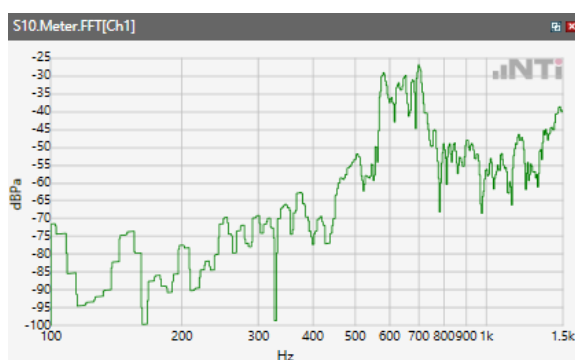
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



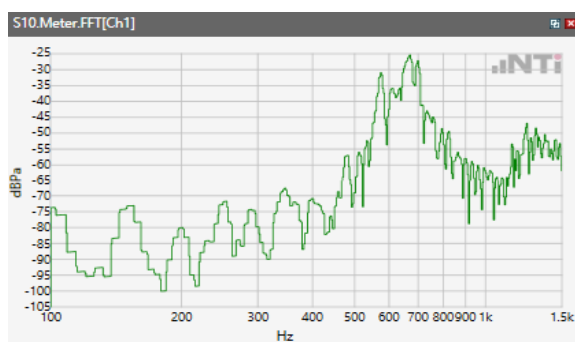
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



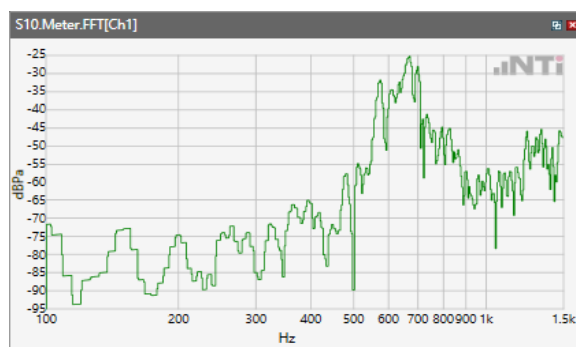
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



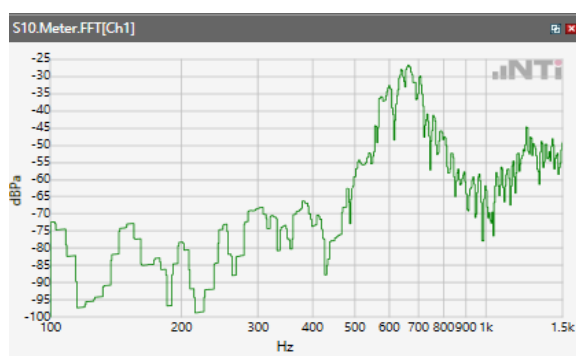
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



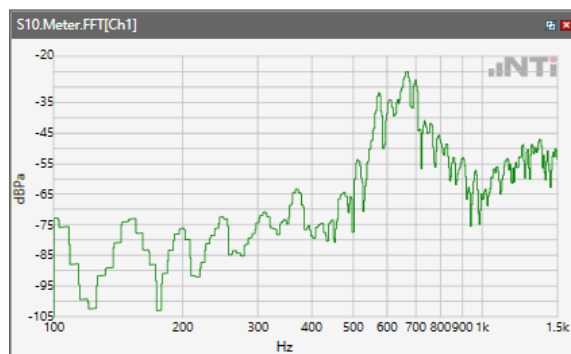
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

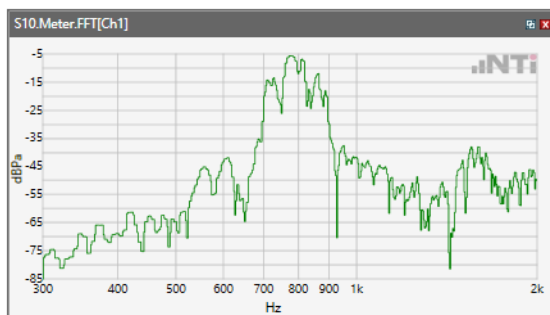


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

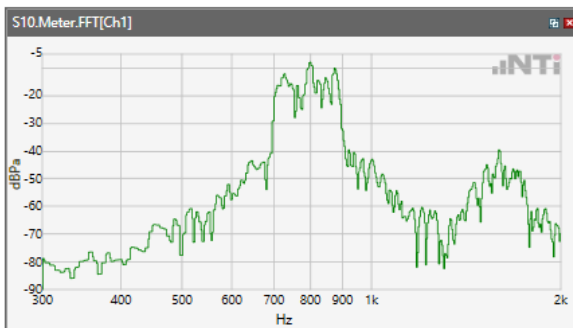


Receive path - distortion and noise 800Hz WB&NB

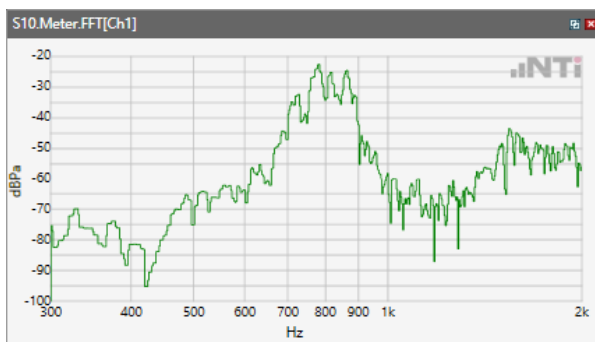
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



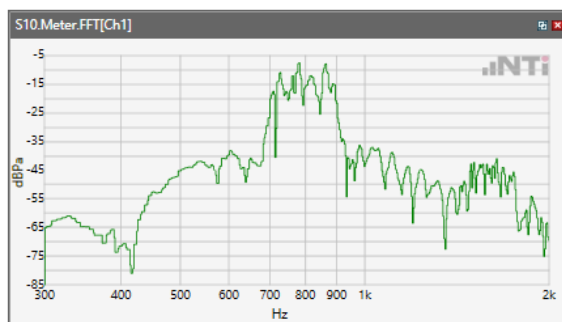
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



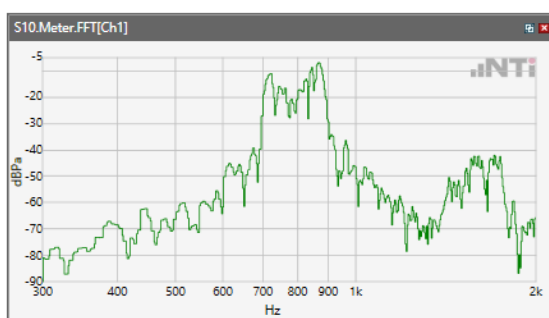
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



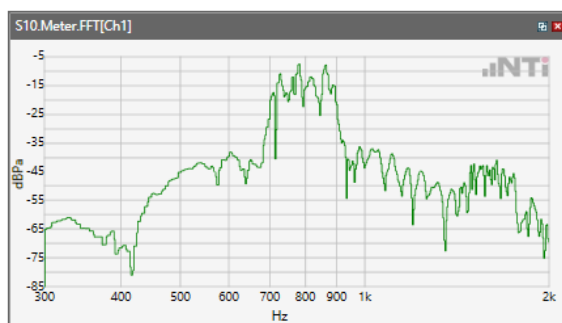
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



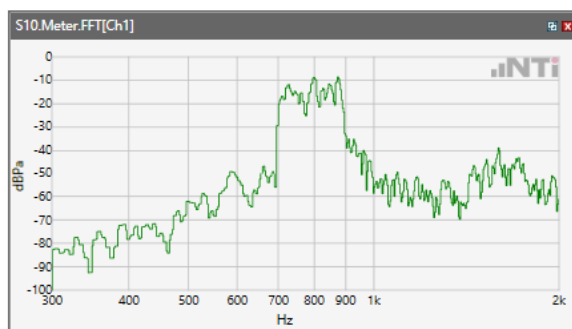
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



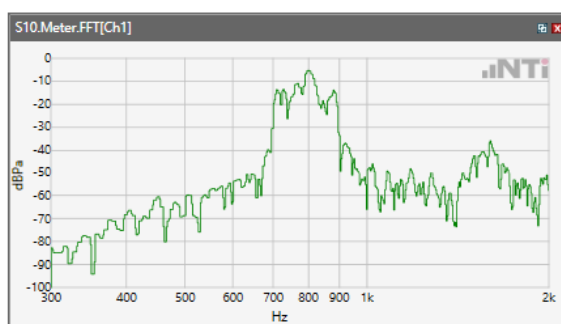
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



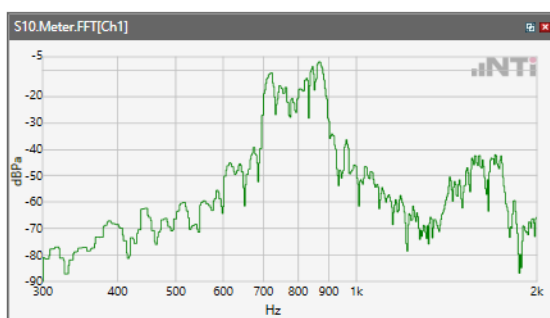
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



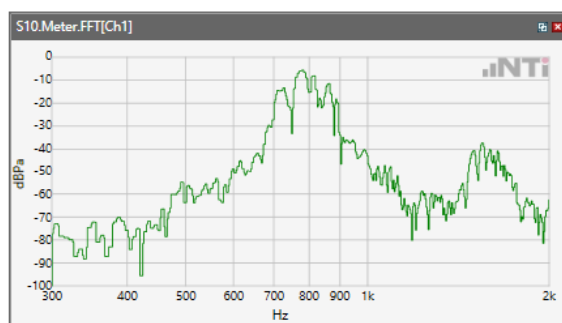
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



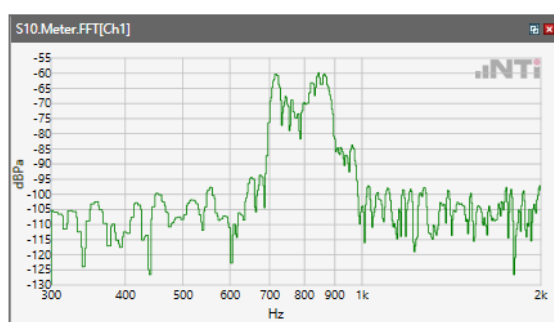
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



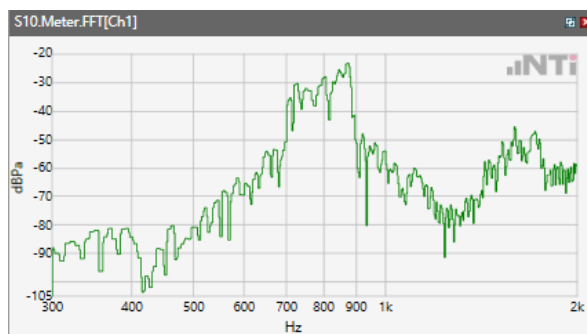
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



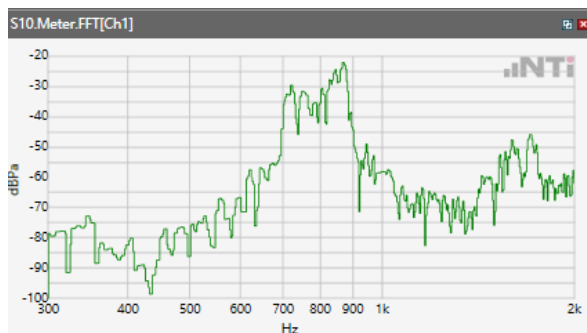
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



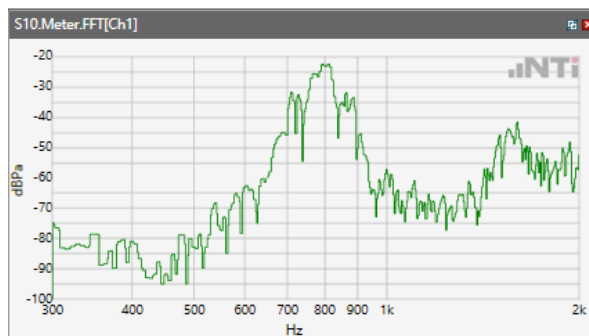
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



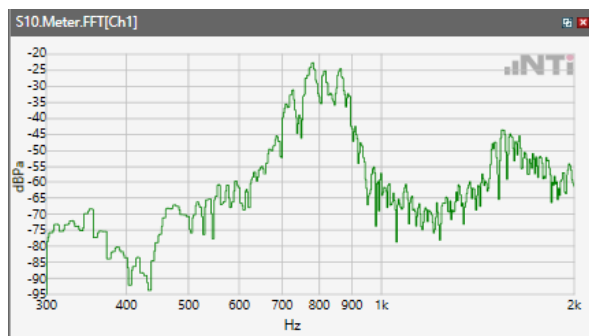
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

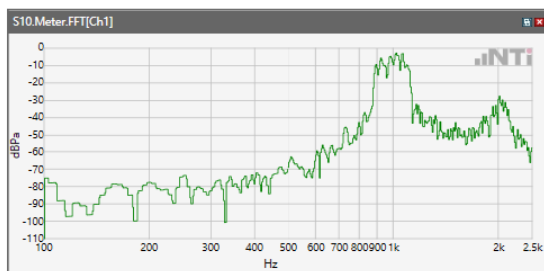


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

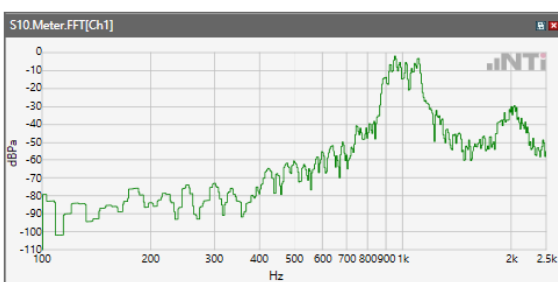


Receive path - distortion and noise 1000Hz WB&NB

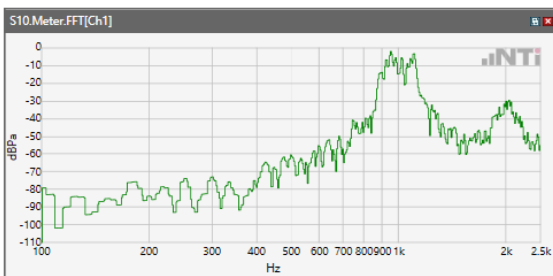
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



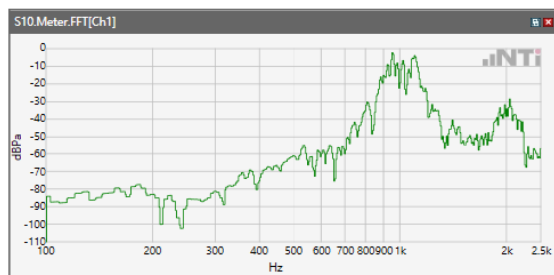
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



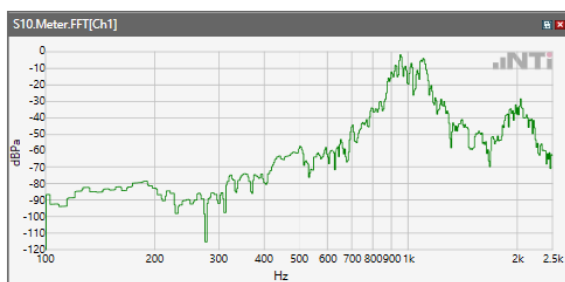
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



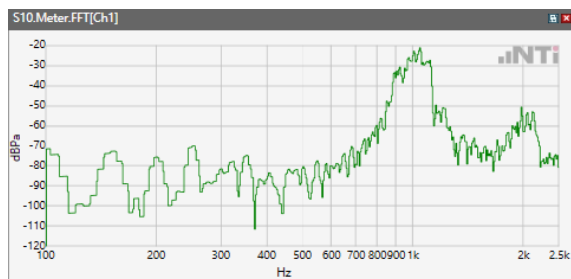
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



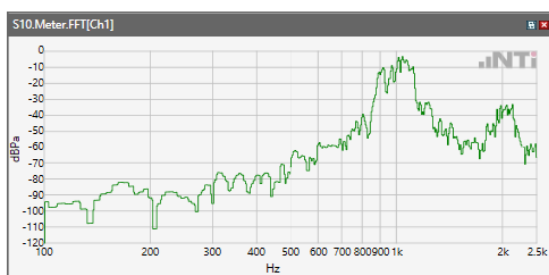
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



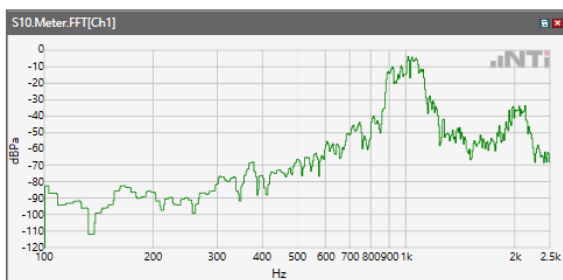
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



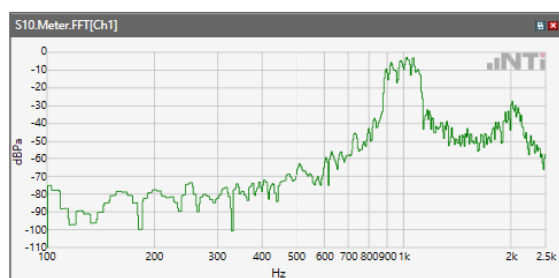
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



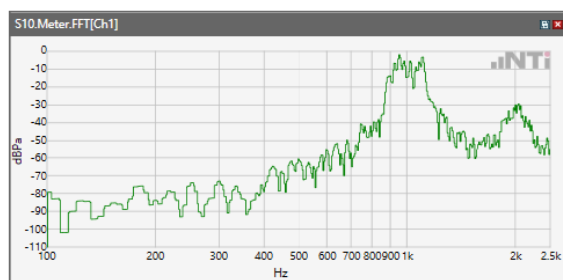
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



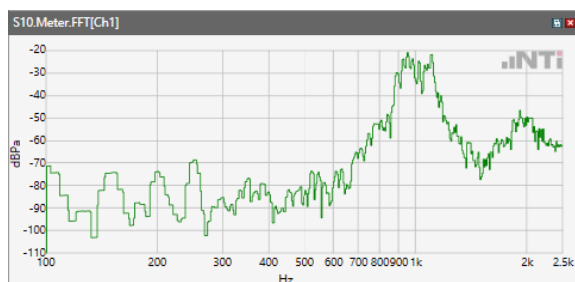
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



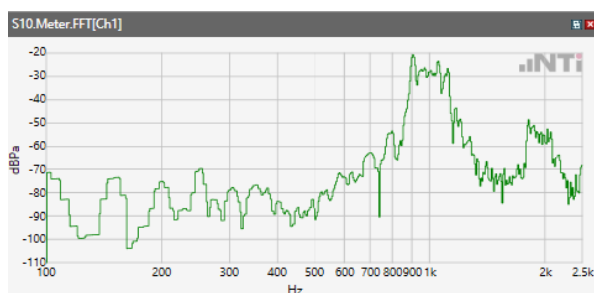
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



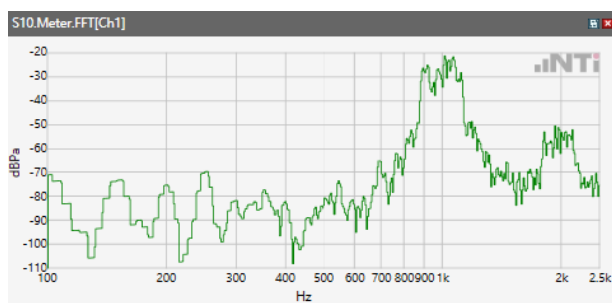
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



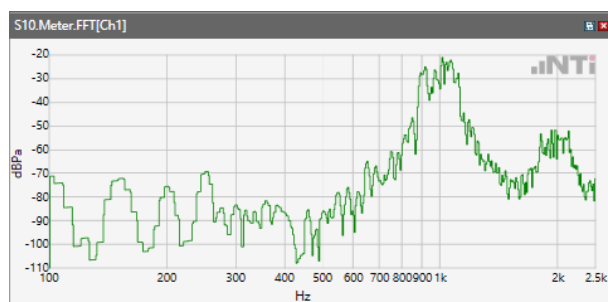
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



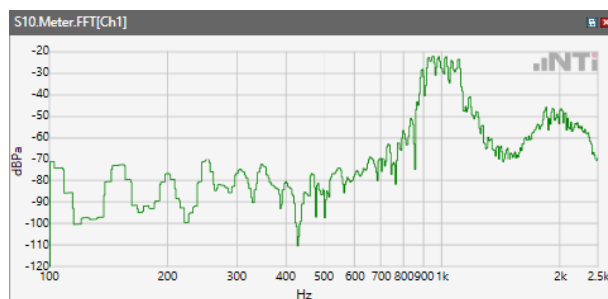
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN
5.5GHz

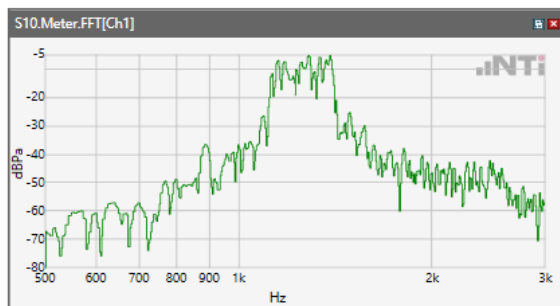


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN
5.8GHz

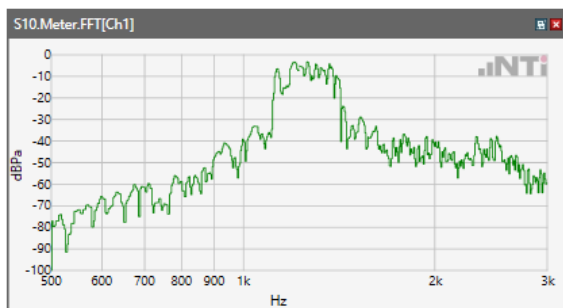


Receive path - distortion and noise 1250Hz WB&NB

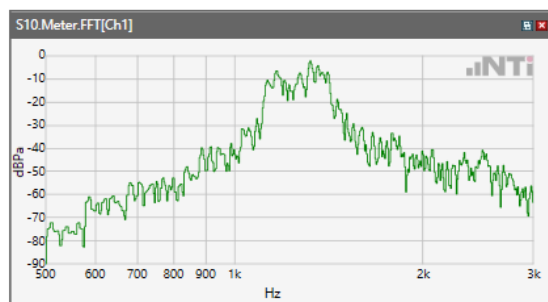
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



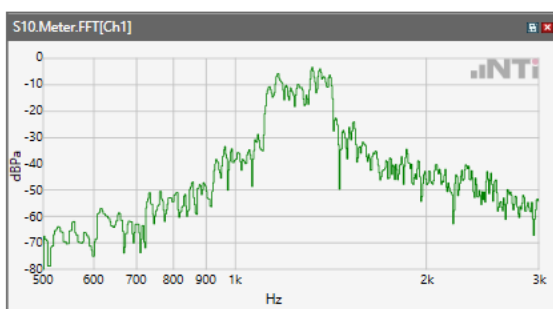
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



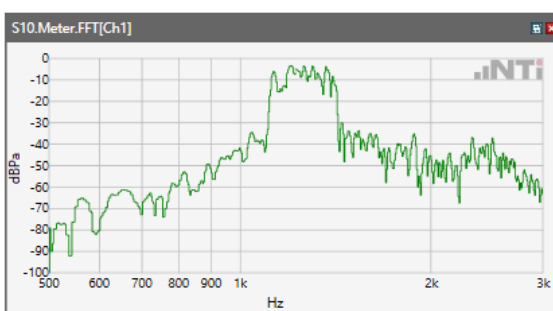
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



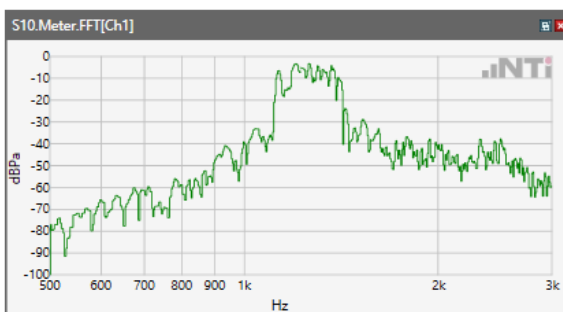
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



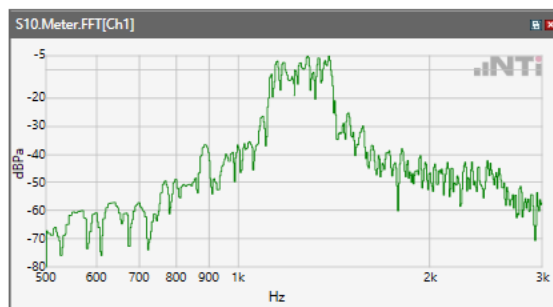
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



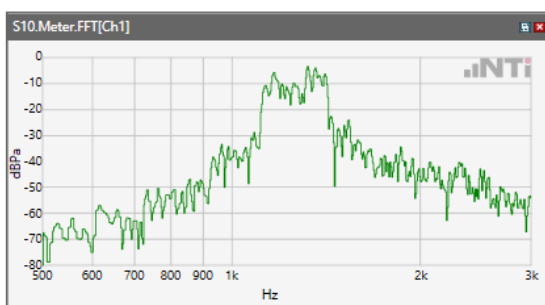
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



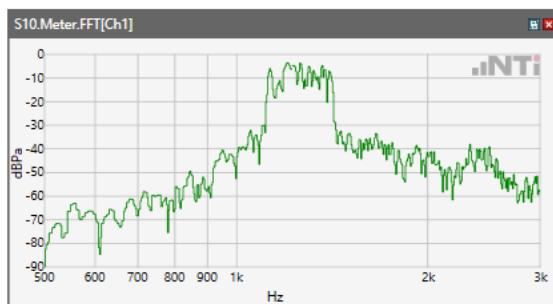
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



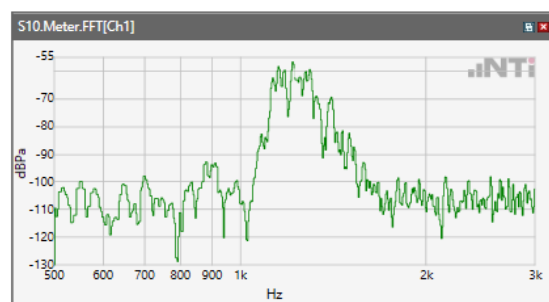
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



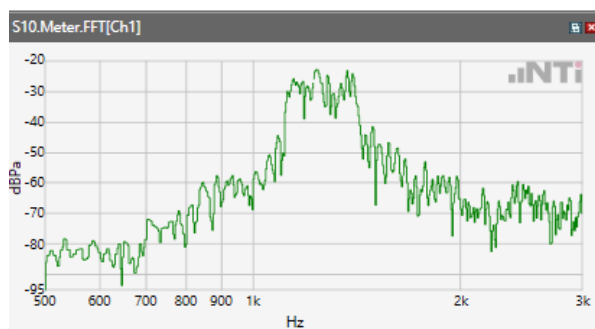
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



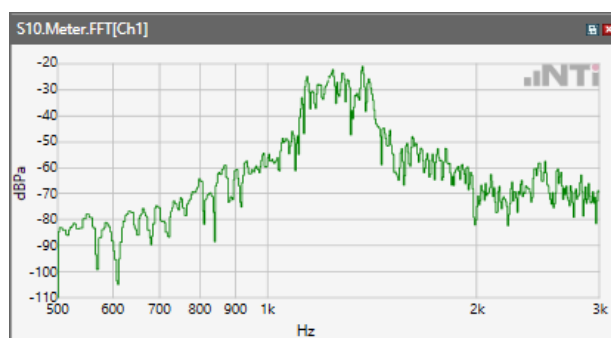
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



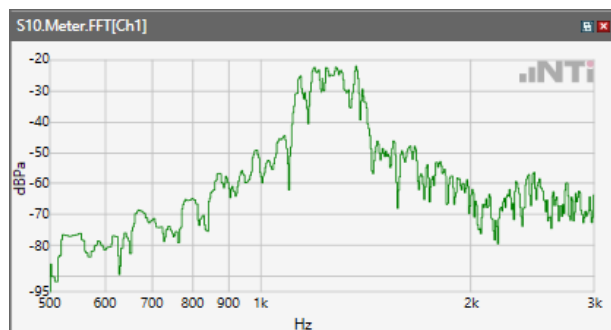
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



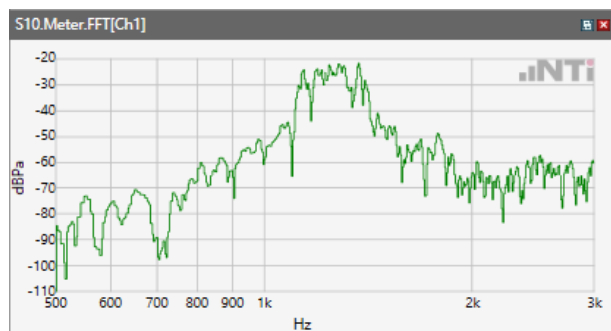
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

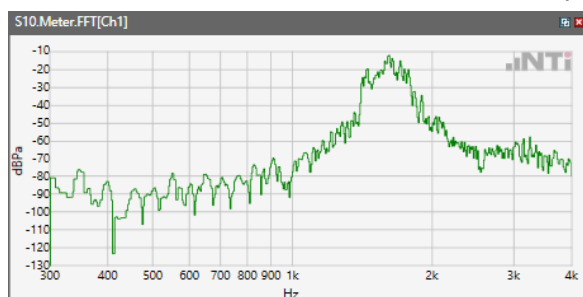


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

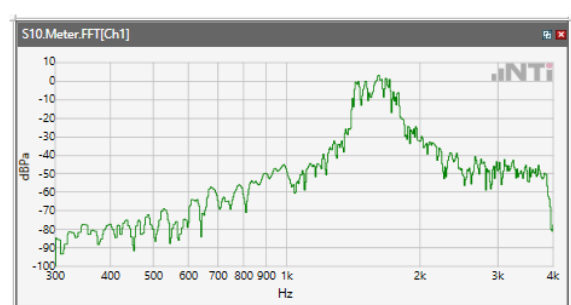


Receive path - distortion and noise 1600Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



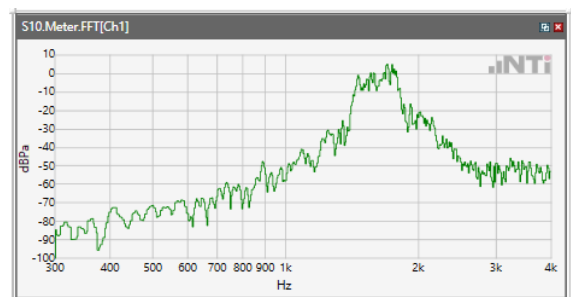
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



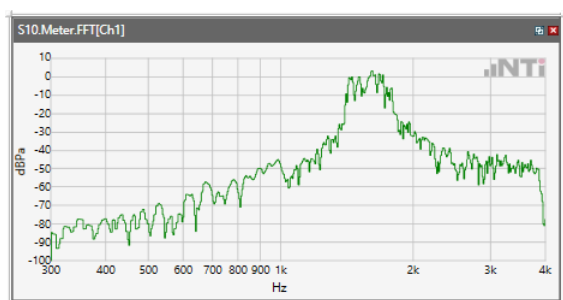
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



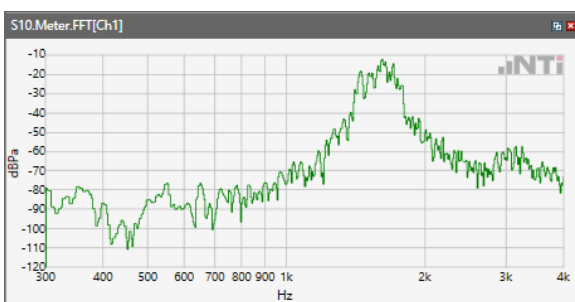
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



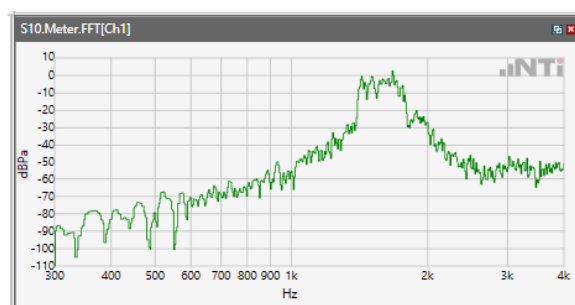
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



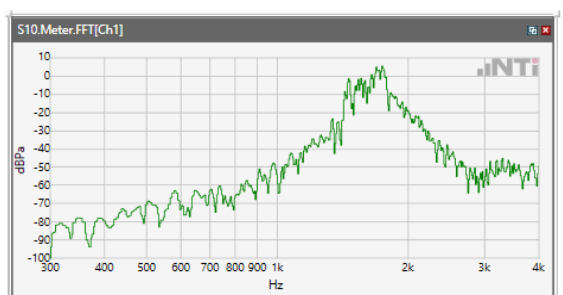
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



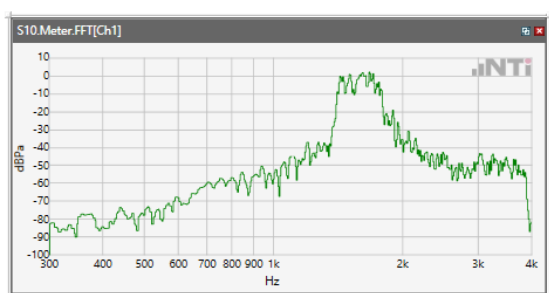
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



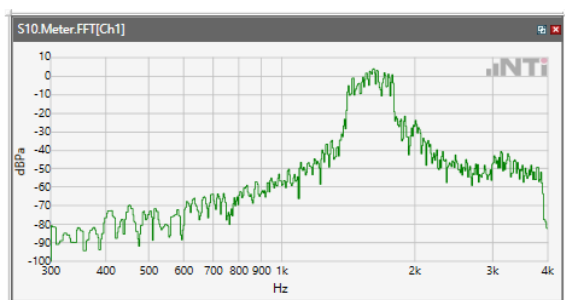
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



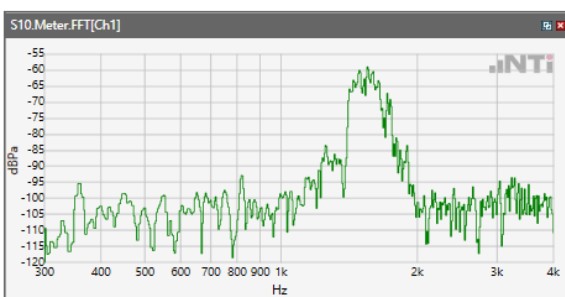
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



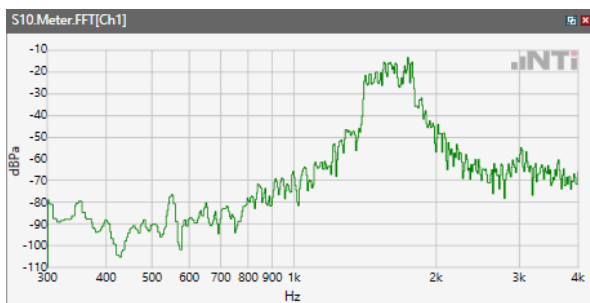
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



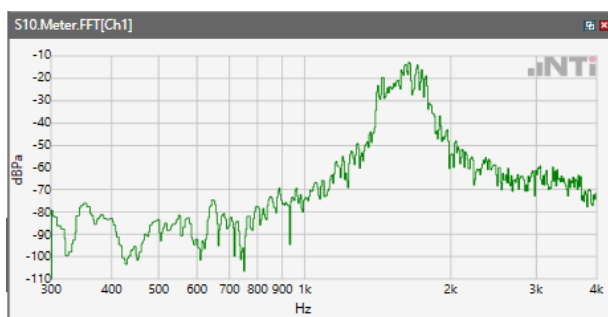
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



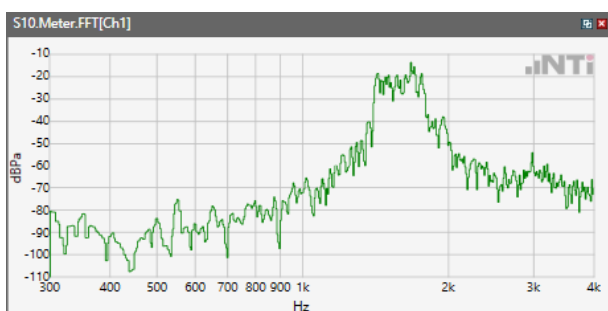
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



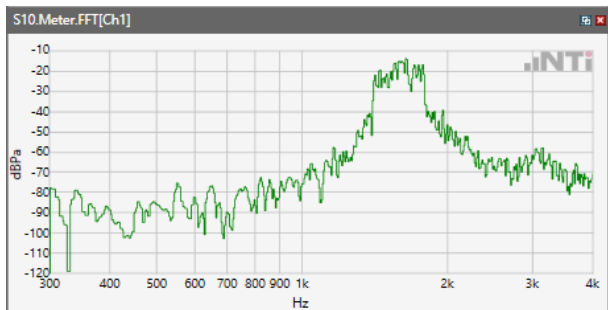
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

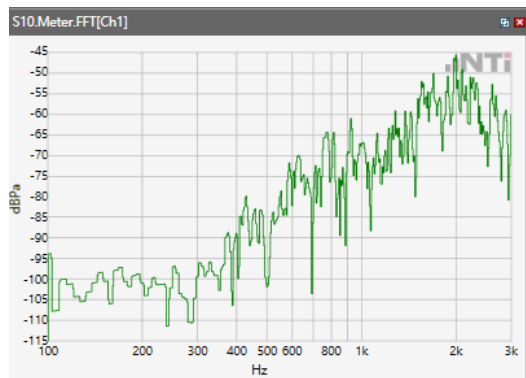


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

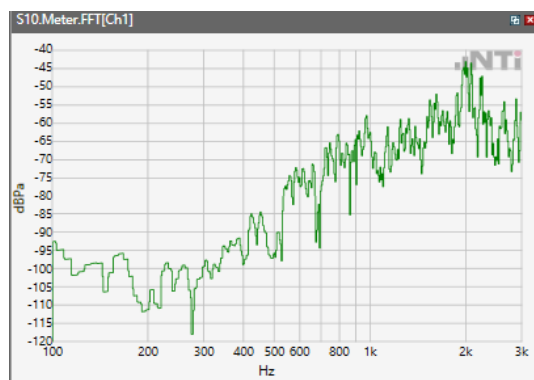


Receive path - distortion and noise 2000Hz WB&NB

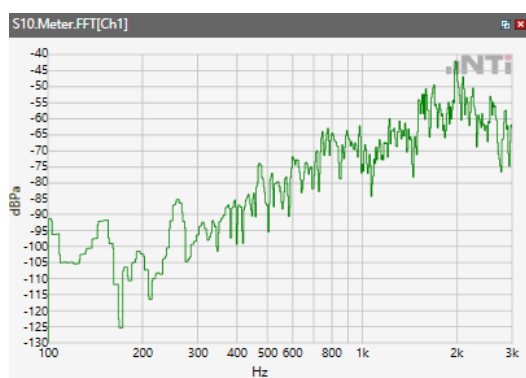
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



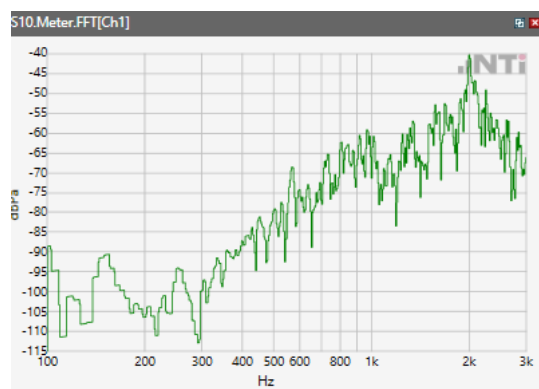
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



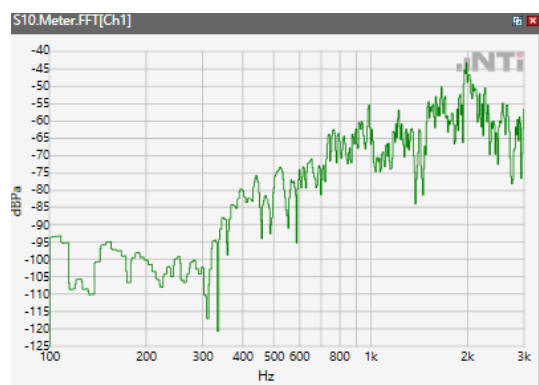
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



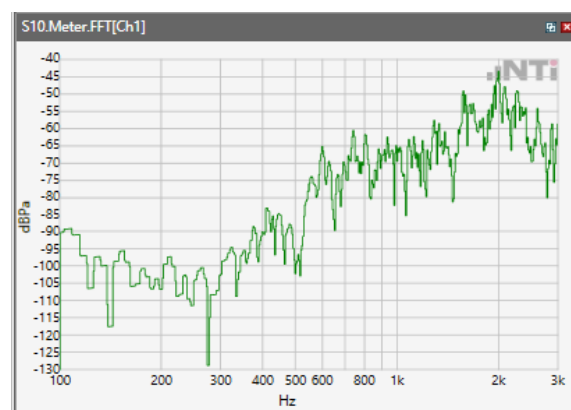
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



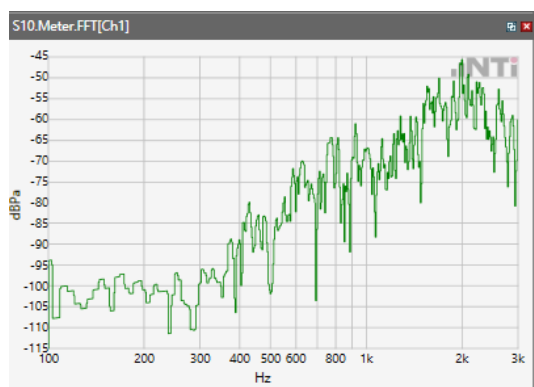
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



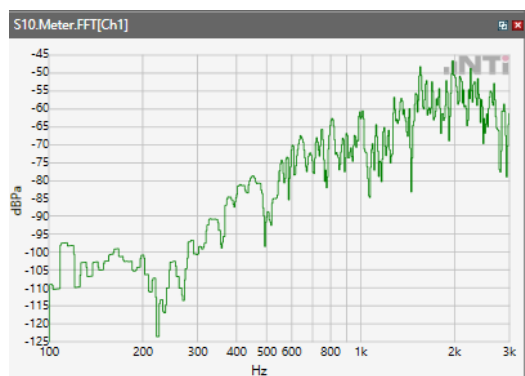
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



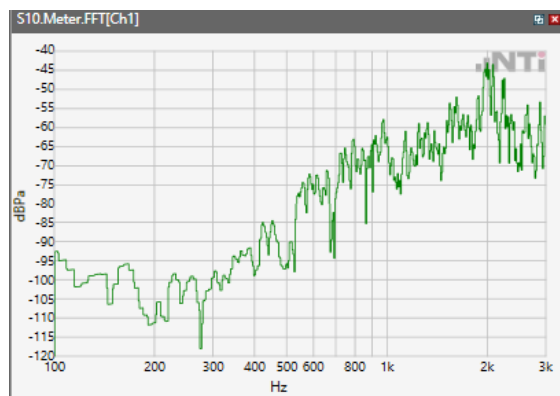
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



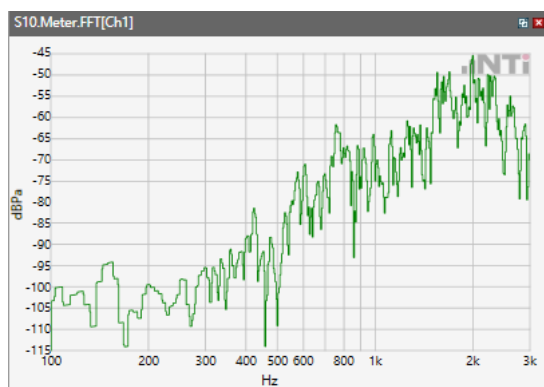
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



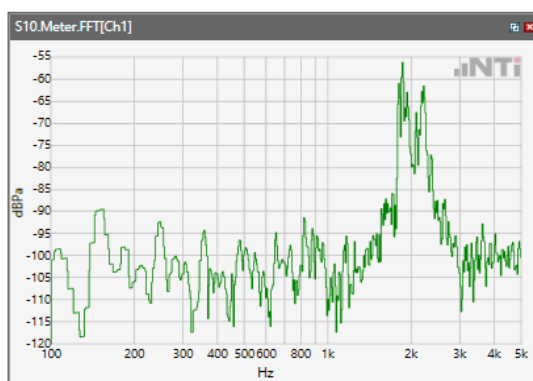
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



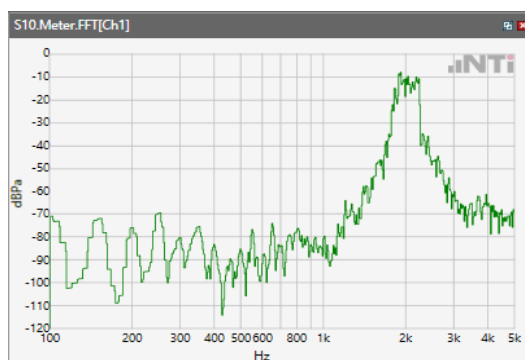
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



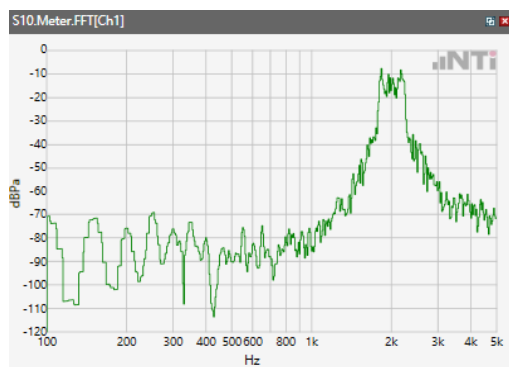
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



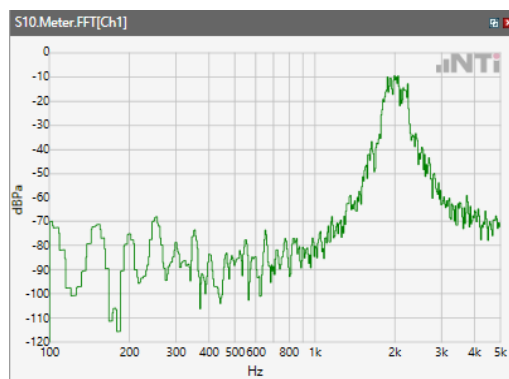
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



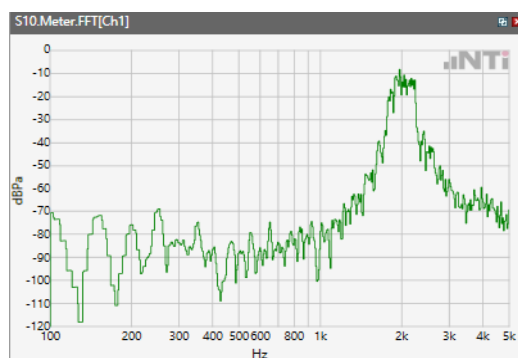
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

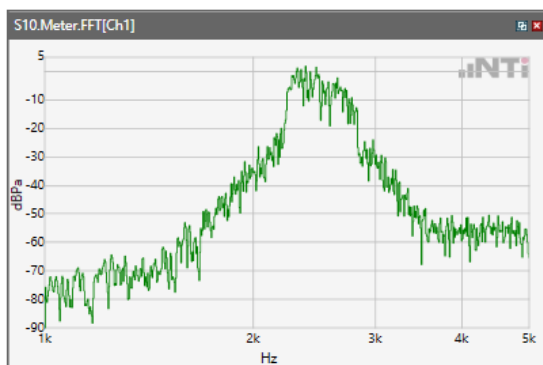


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

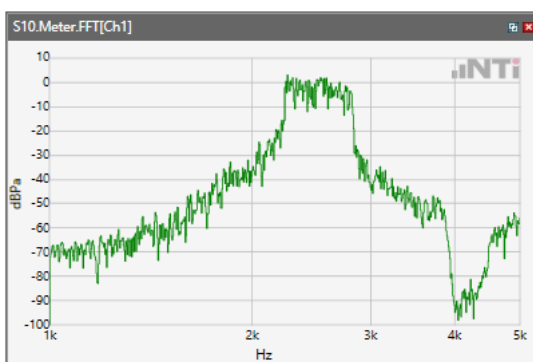


Receive path - distortion and noise 2500Hz WB&NB

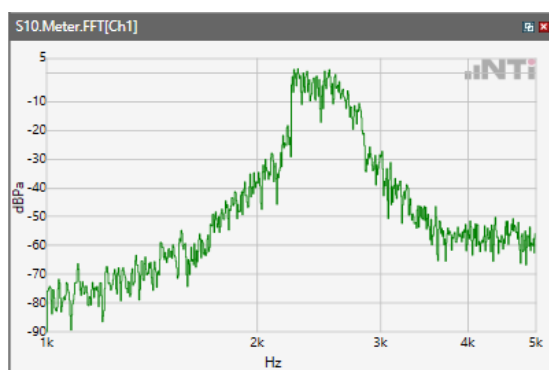
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



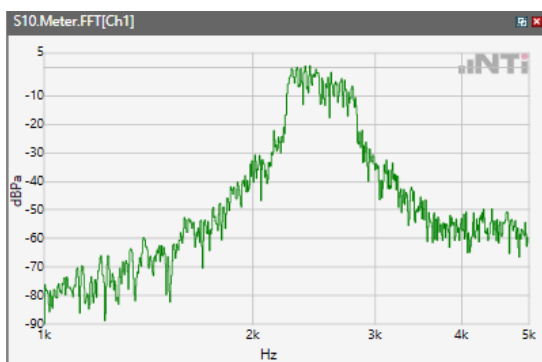
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



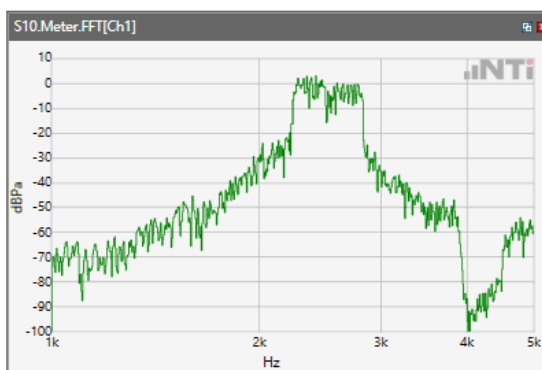
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



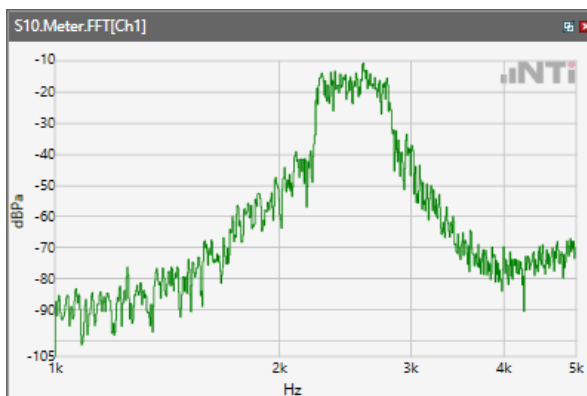
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



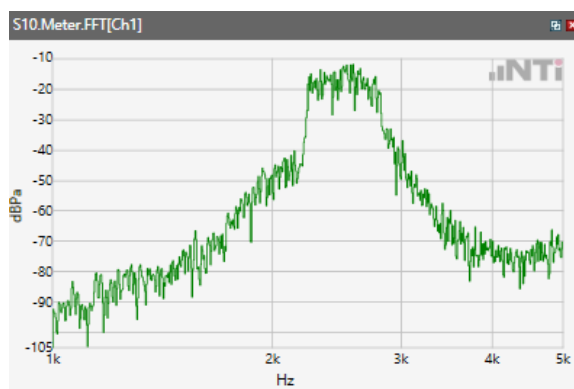
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



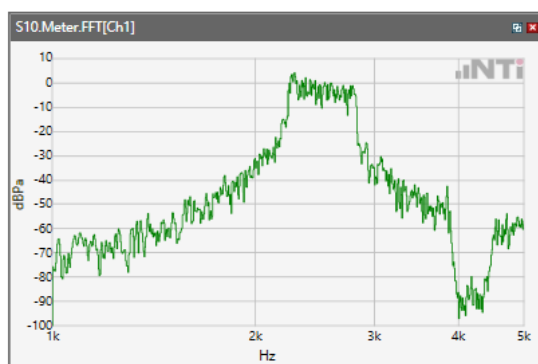
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



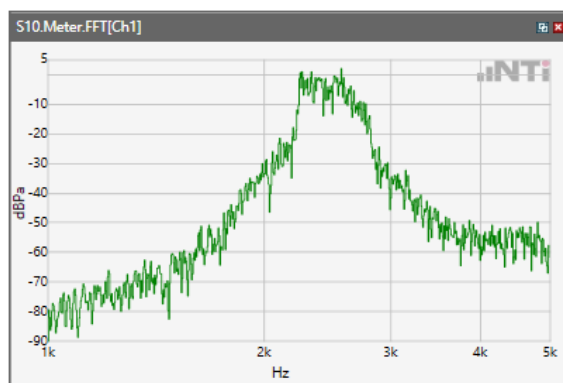
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



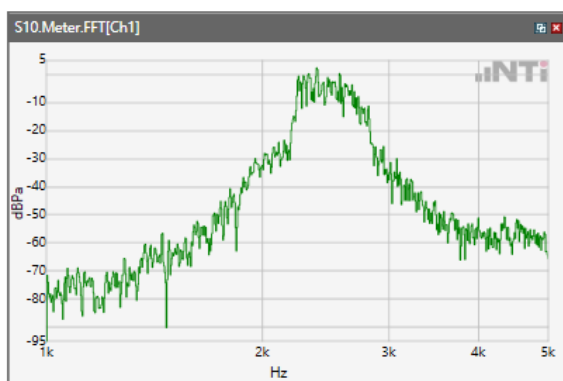
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



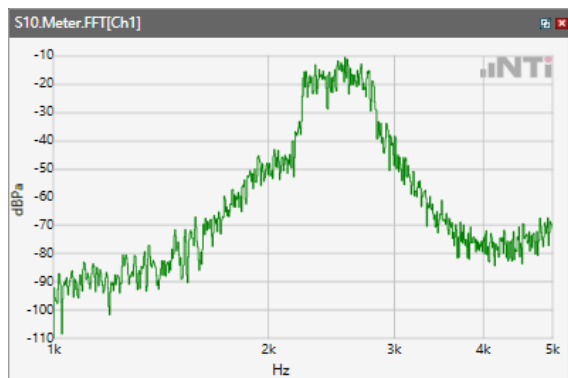
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



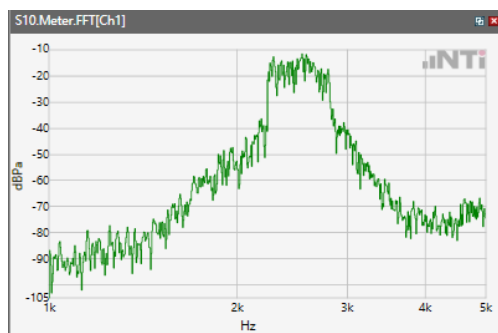
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



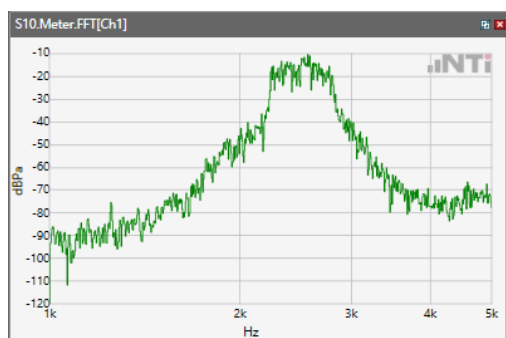
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



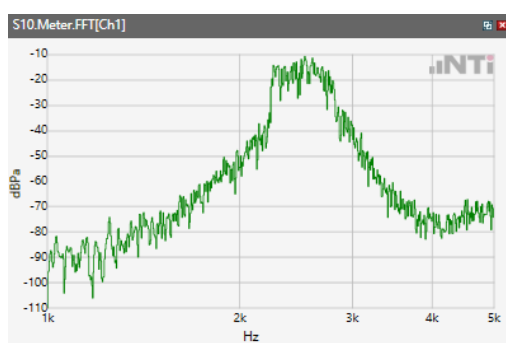
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



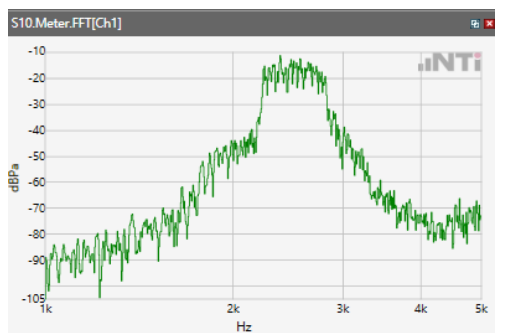
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

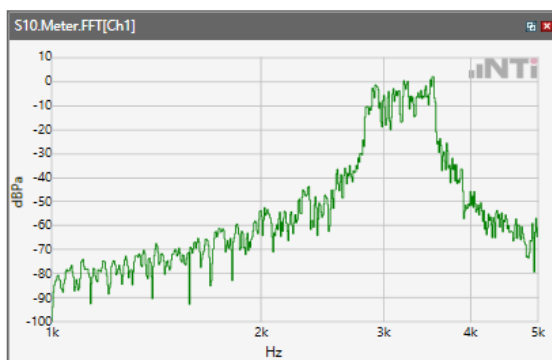


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

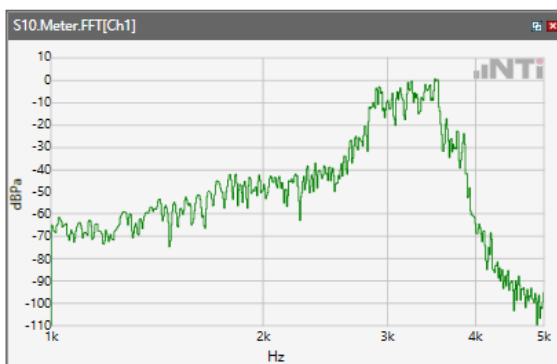


Receive path - distortion and noise 3150Hz WB&NB

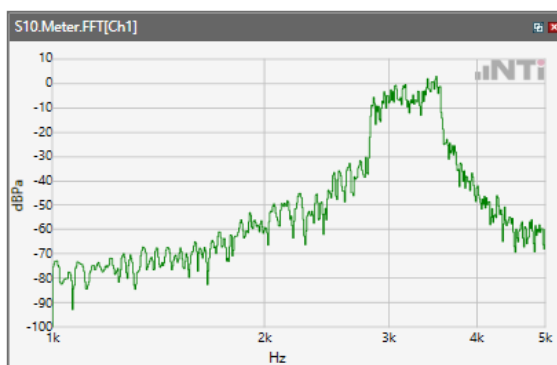
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 850



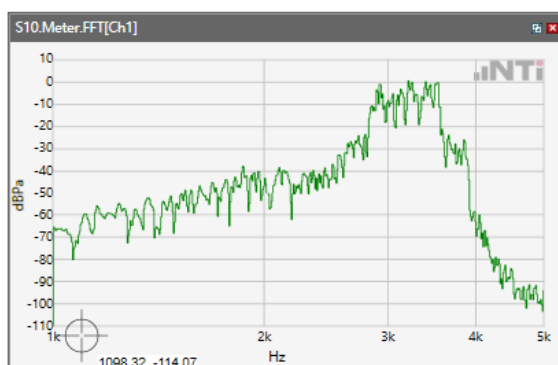
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\GSM 1900



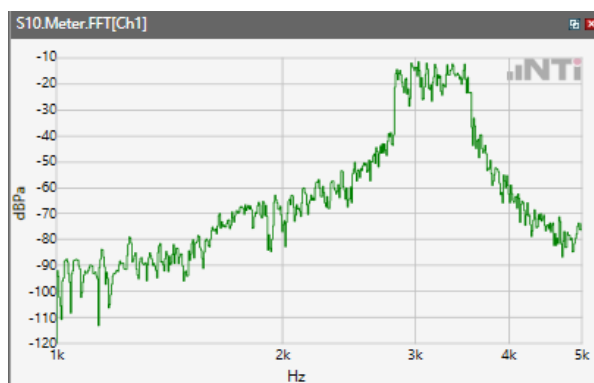
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



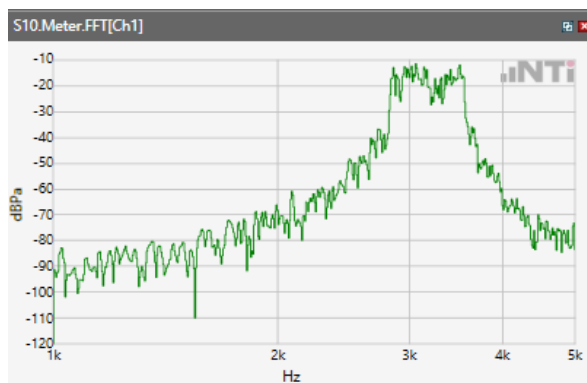
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



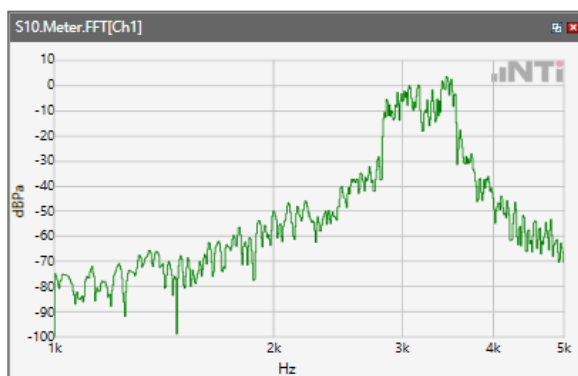
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



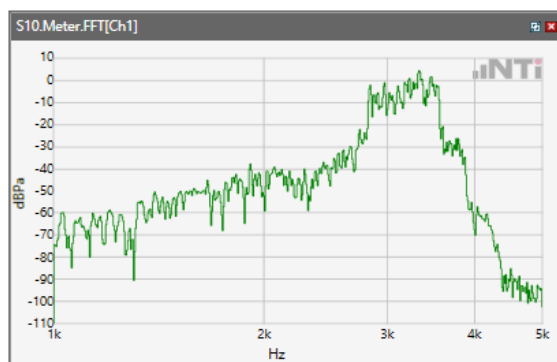
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



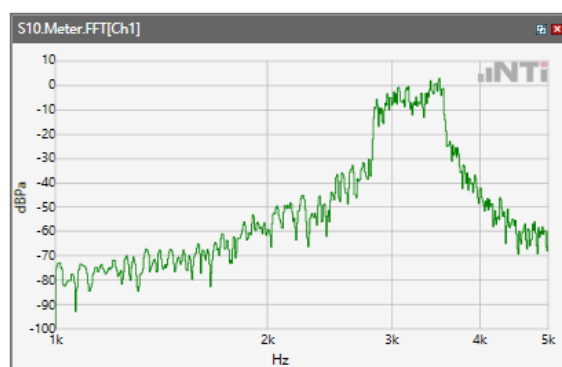
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



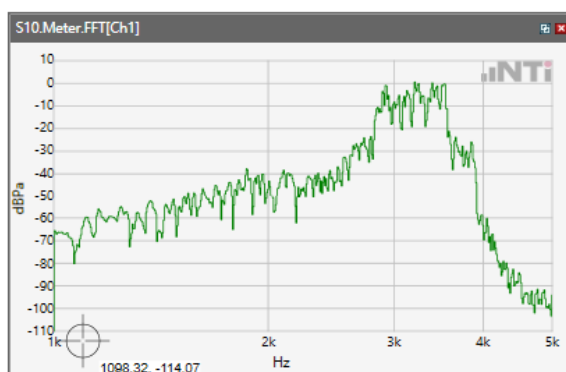
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



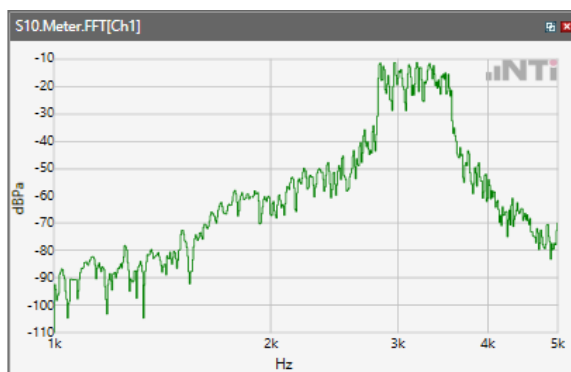
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



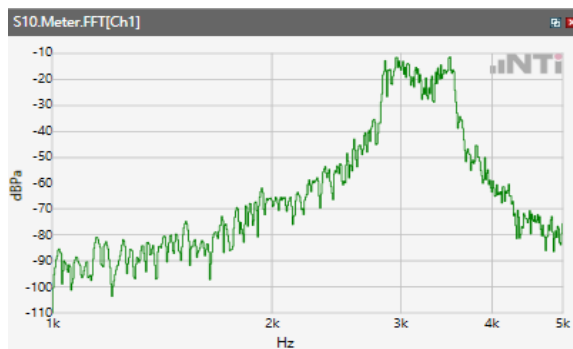
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE BAND 71



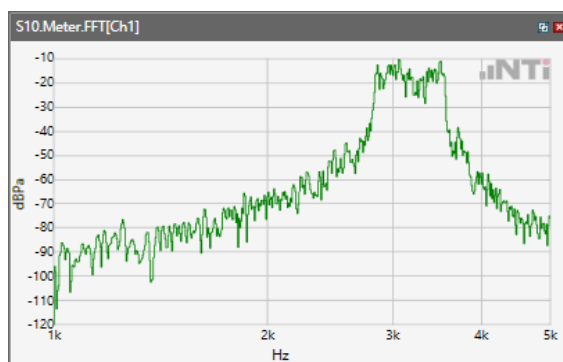
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



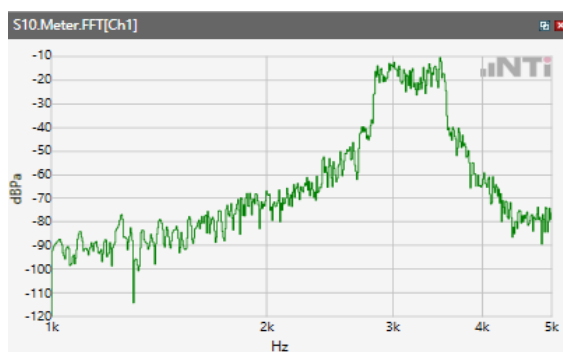
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



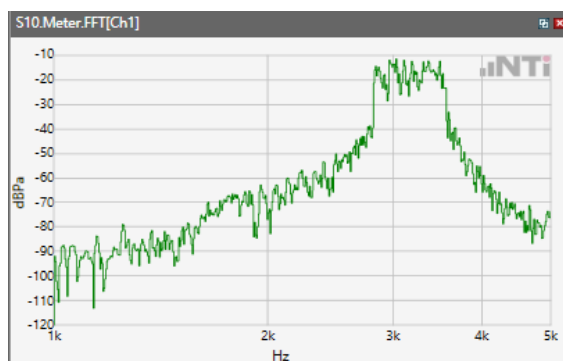
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

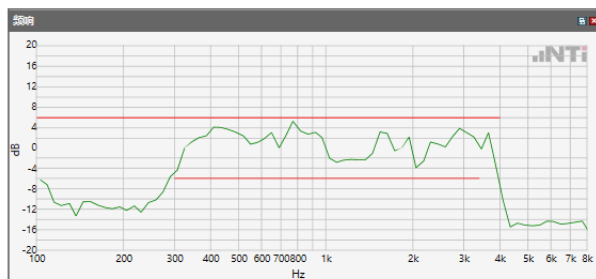


5.2 Receive path – distortion and noise

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 \ NB 12.2kbps \ GSM 850



Absolute minimal distance

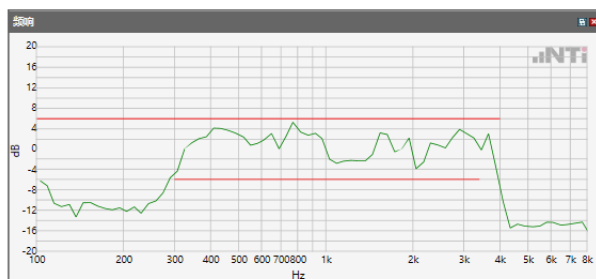
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ GSM 1900



Absolute minimal distance

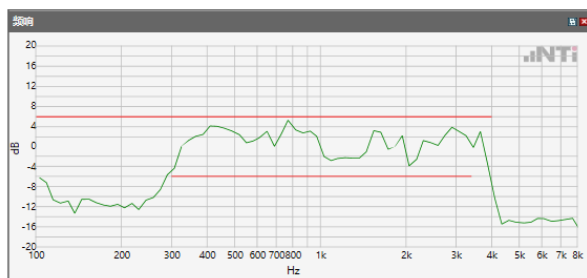
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WCDMA Band II



Absolute minimal distance

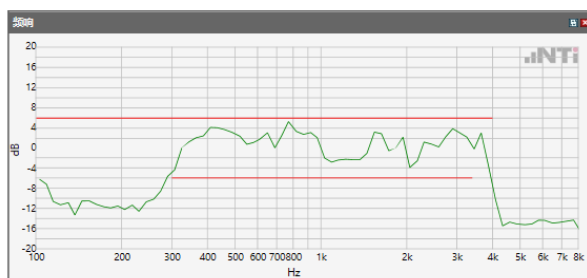
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WCDMA Band IV



Absolute minimal distance

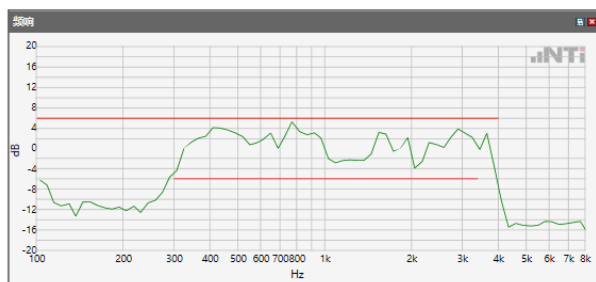
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WCDMA Band V



Absolute minimal distance

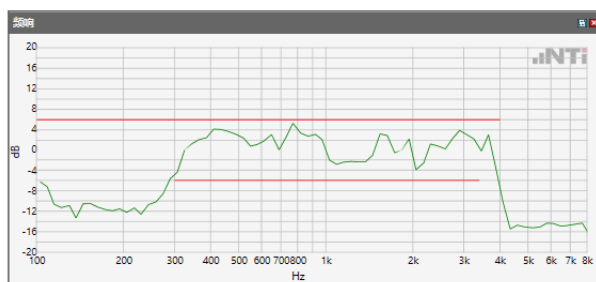
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 2



Absolute minimal distance

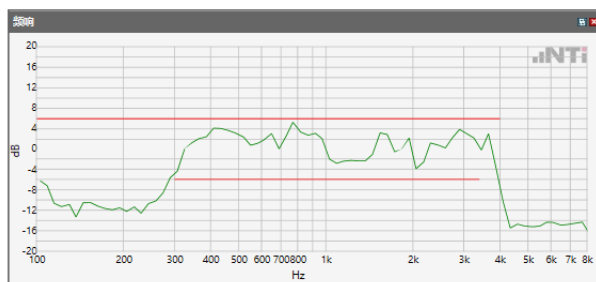
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 5



Absolute minimal distance

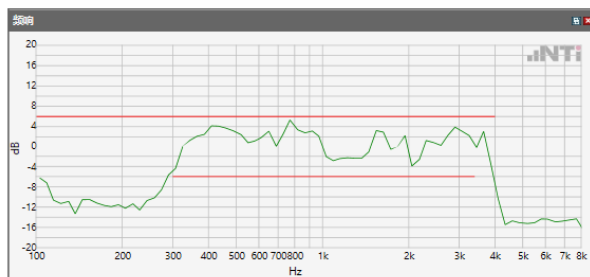
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 12



Absolute minimal distance

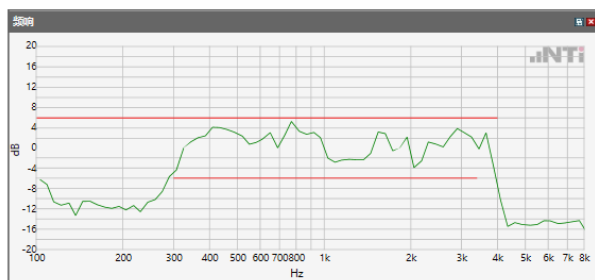
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 66



Absolute minimal distance

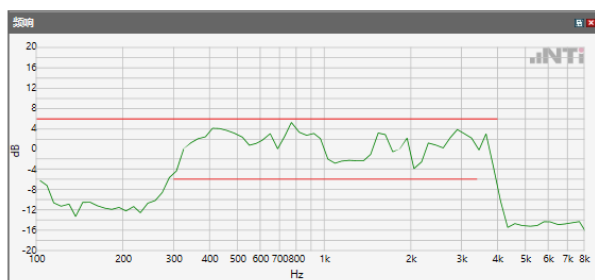
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE BAND 71



Absolute minimal distance

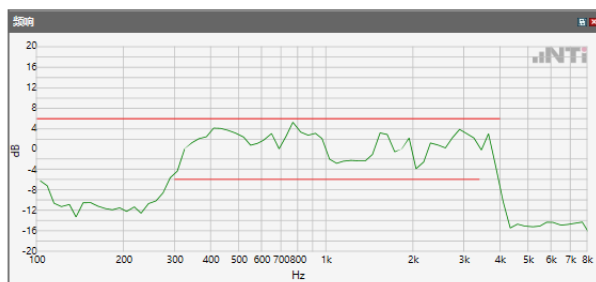
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WLAN 2.4GHz



Absolute minimal distance

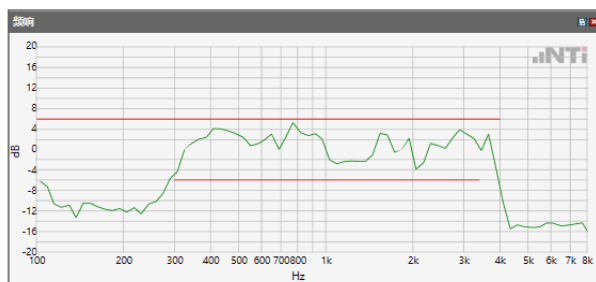
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WLAN 5.2GHz



Absolute minimal distance

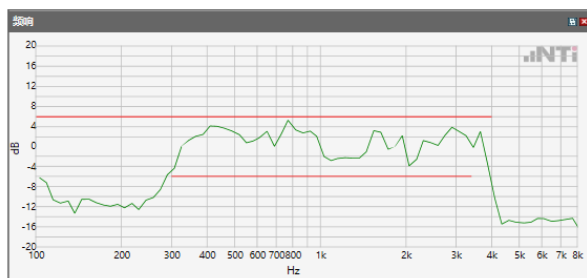
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WLAN 5.3GHz



Absolute minimal distance

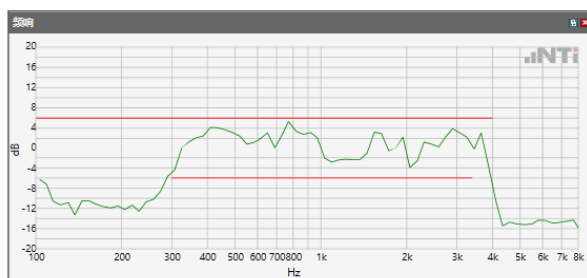
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WLAN 5.5GHz



Absolute minimal distance

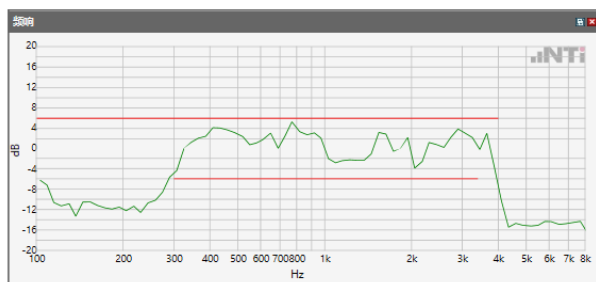
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ WLAN 5.8GHz



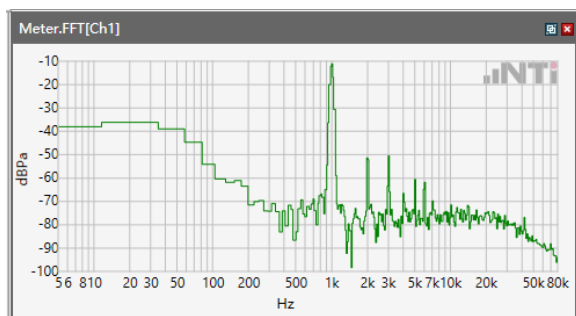
Absolute minimal distance

OK

OK

5.1 Receive Volume Control Performance 2N---WB

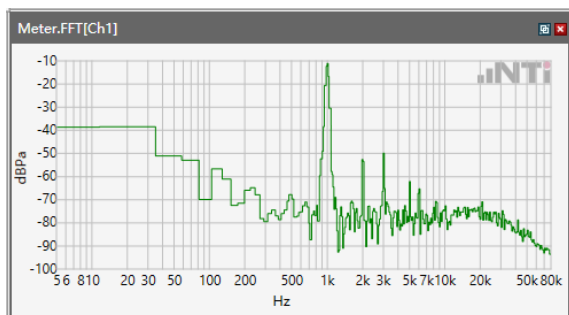
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ WCDMA II



Speech Level RCV: 83.33 dB[SPL]

Calculated Value: 13.33 dB Ok

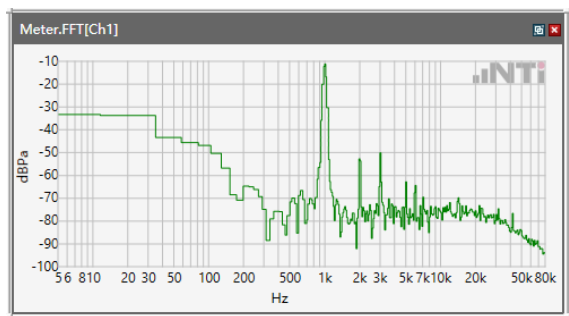
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ WCDMA IV



Speech Level RCV: 83.21 dB[SPL]

Calculated Value: 13.21 dB Ok

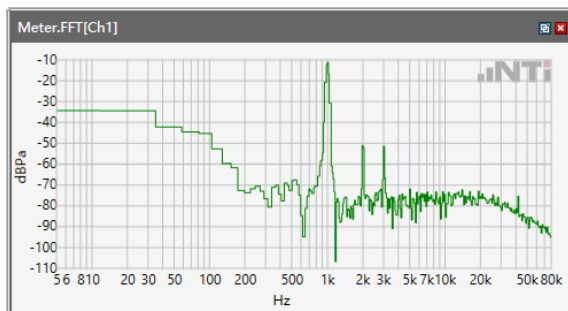
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\WCDMA V



Speech Level RCV: 82.82 dB[SPL]

Calculated Value: 12.82 dB Ok

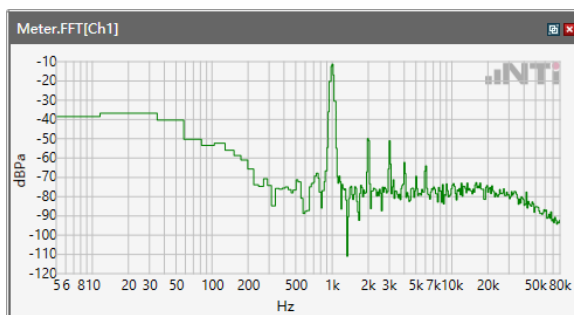
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ LTE Band 2



Speech Level RCV: 82.57 dB[SPL]

Calculated Value: 12.57 dB Ok

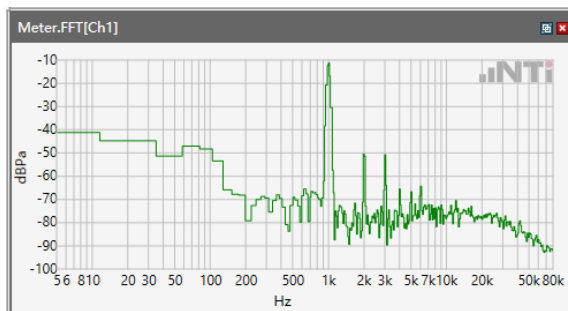
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ LTE Band 5



Speech Level RCV: 81.28 dB[SPL]

Calculated Value: 11.28 dB Ok

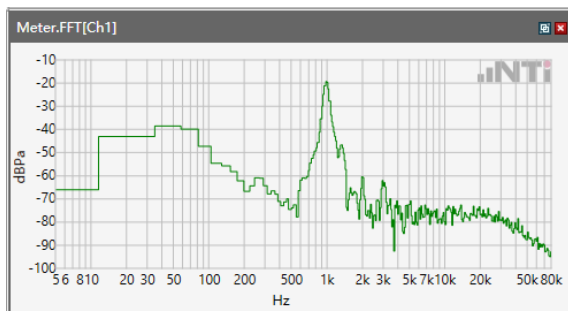
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\LTE Band 12



Speech Level RCV: 82.25 dB[SPL]

Calculated Value: 12.25 dB Ok

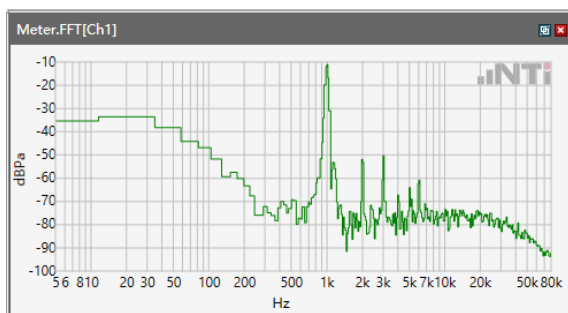
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ LTE Band 66



Speech Level RCV: 82.39 dB[SPL]

Calculated Value: 12.39 dB Ok

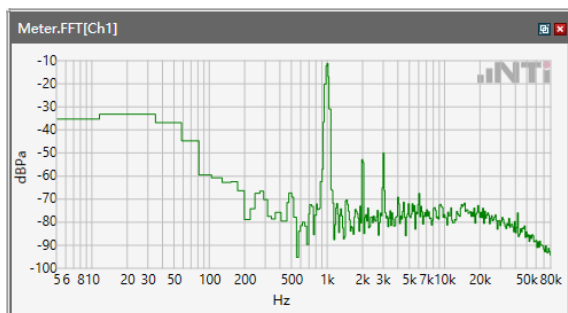
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ LTE BAND 71



Speech Level RCV: 82.44 dB[SPL]

Calculated Value: 12.44 dB Ok

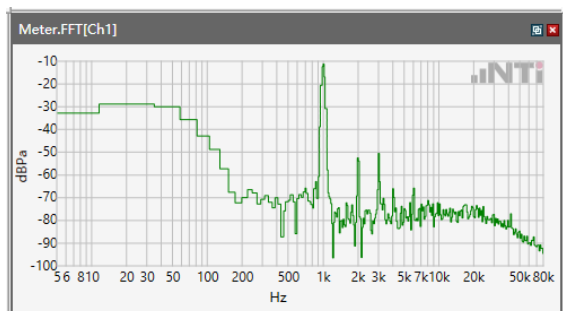
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\WLAN 2.4GHz



Speech Level RCV: 82.61 dB[SPL]

Calculated Value: 12.61 dB Ok

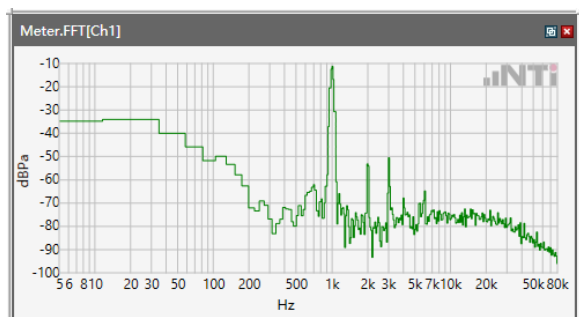
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



Speech Level RCV: 85.33 dB[SPL]

Calculated Value: 15.33 dB Ok

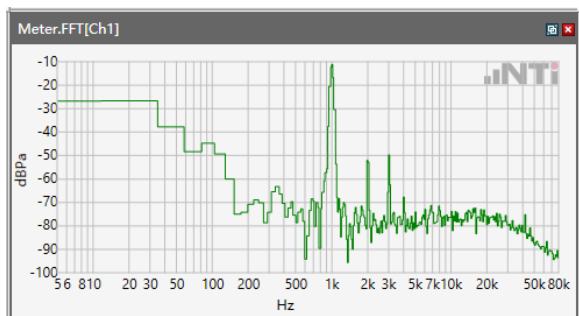
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



Speech Level RCV: 82.21 dB[SPL]

Calculated Value: 12.21 dB Ok

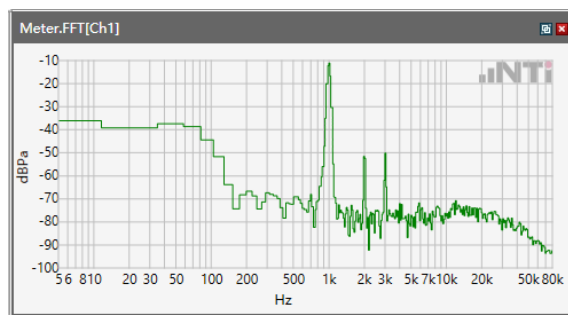
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz



Speech Level RCV: 85.36 dB[SPL]

Calculated Value: 15.36 dB Ok

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

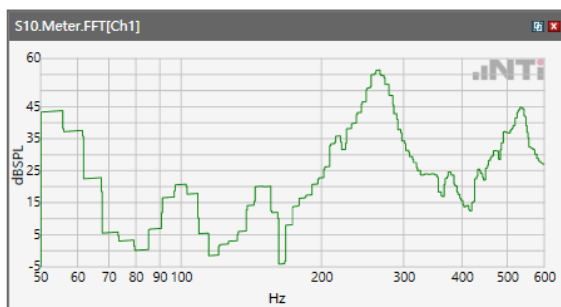


Speech Level RCV: 86.72 dB[SPL]

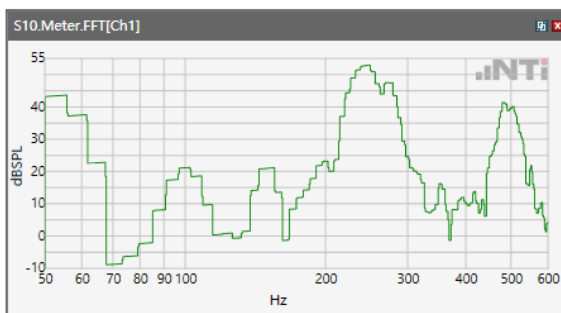
Calculated Value: 16.72 dB Ok

Receive path - distortion and noise 250 WB only

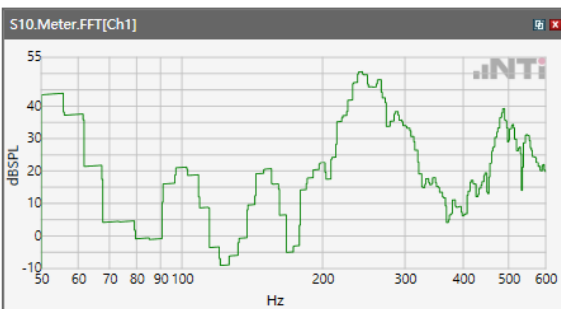
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



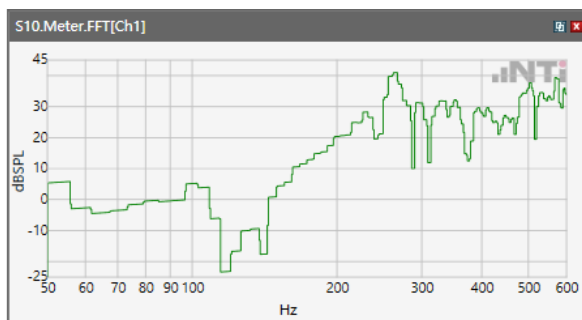
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



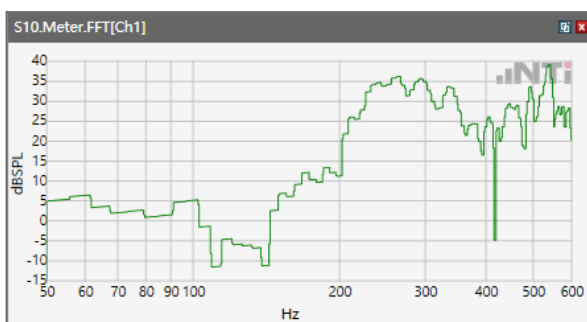
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



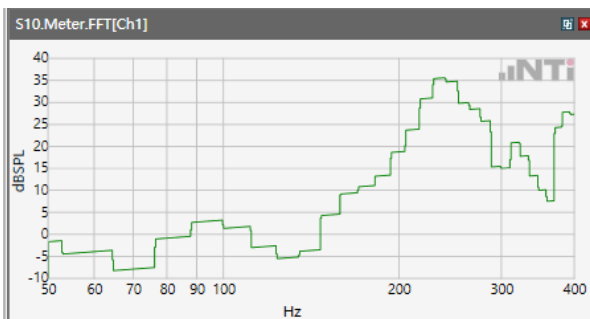
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



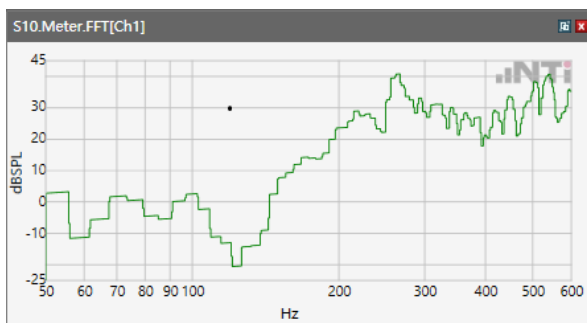
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



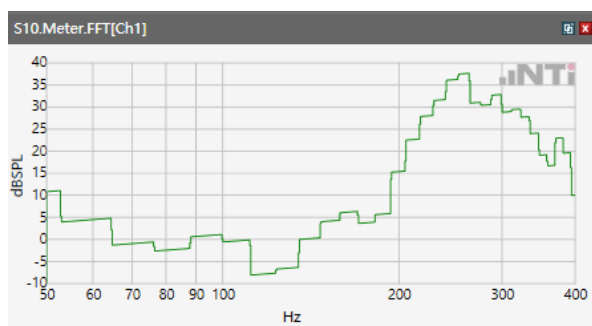
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



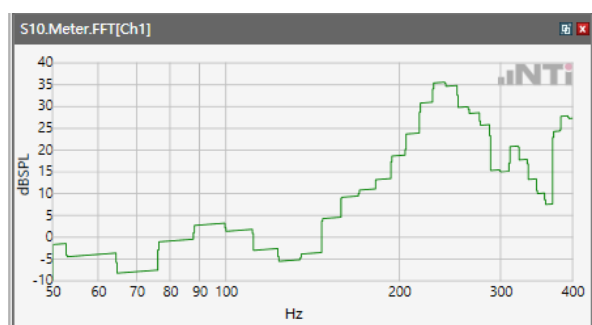
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



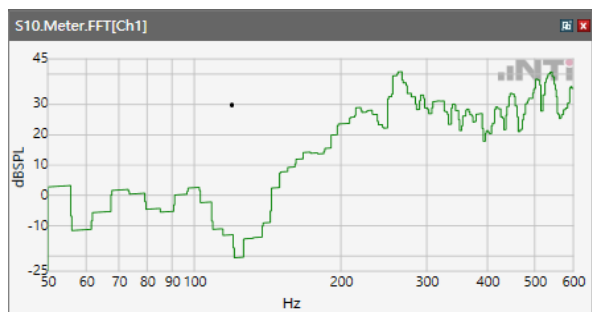
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



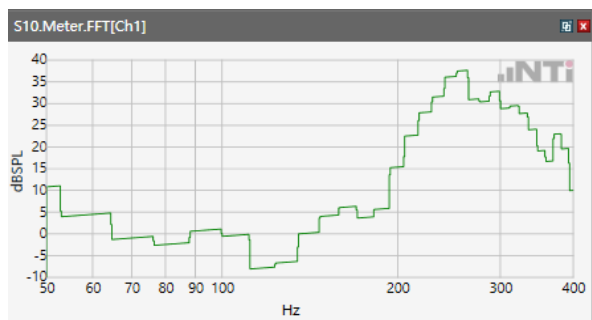
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



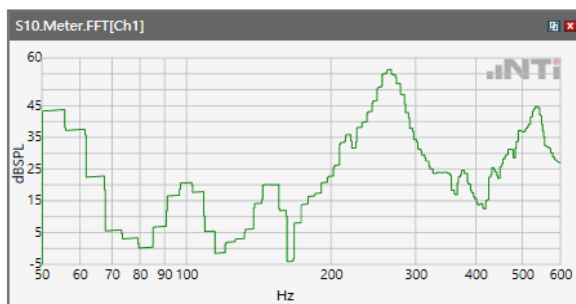
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



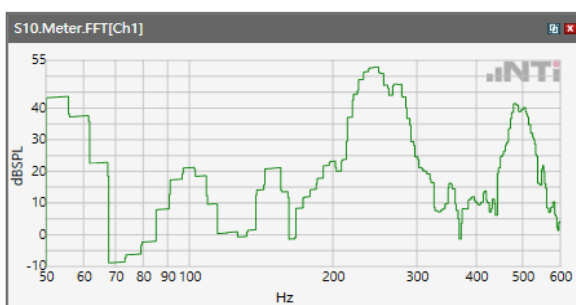
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

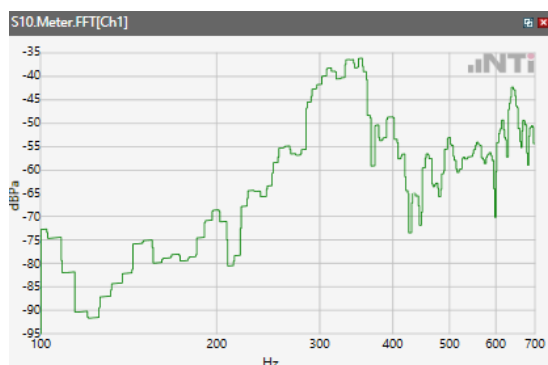


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

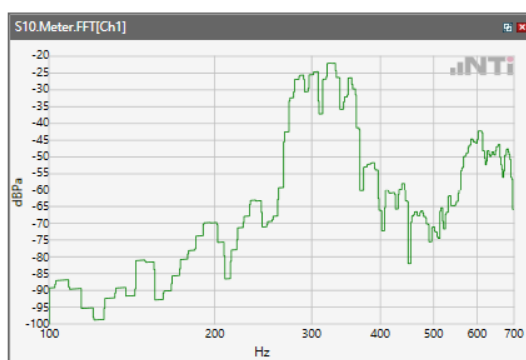


Receive path - distortion and noise 315Hz WB only

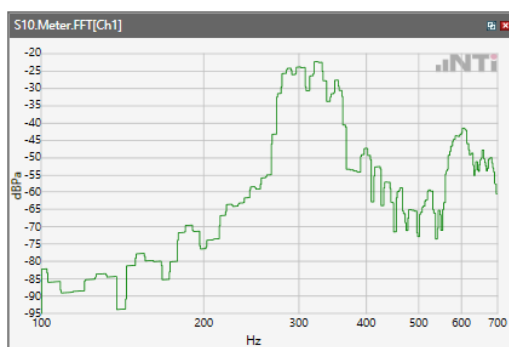
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



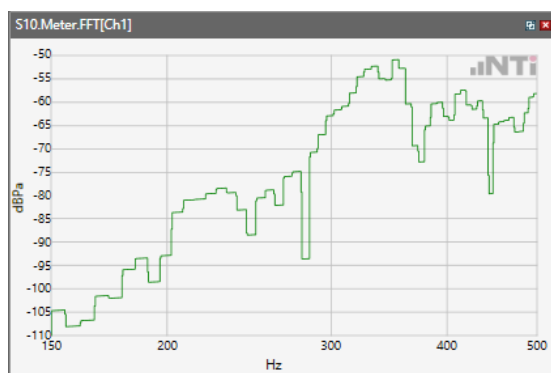
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



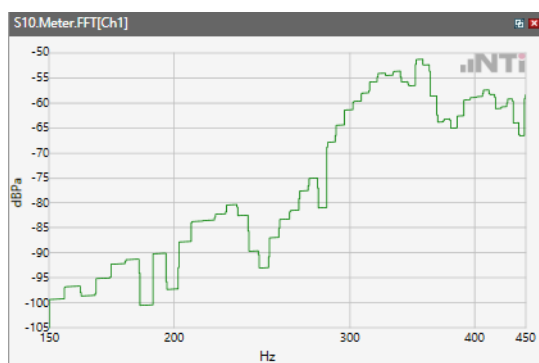
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



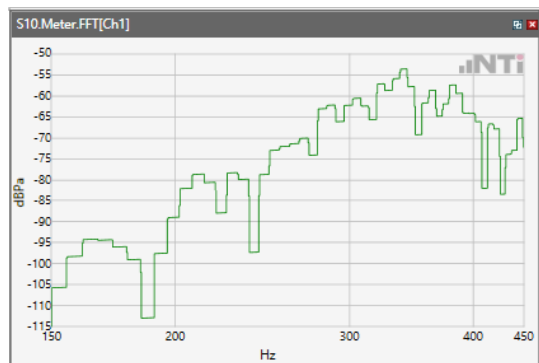
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



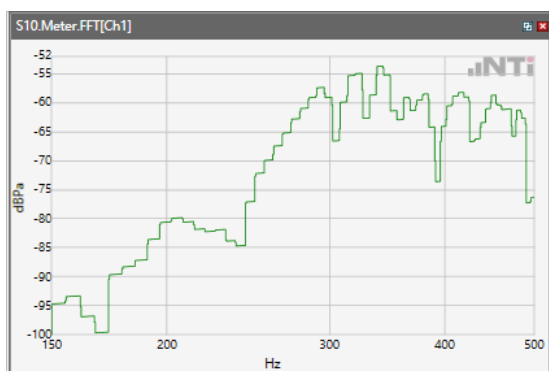
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



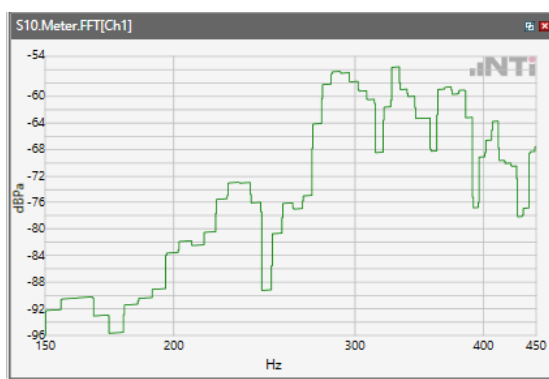
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



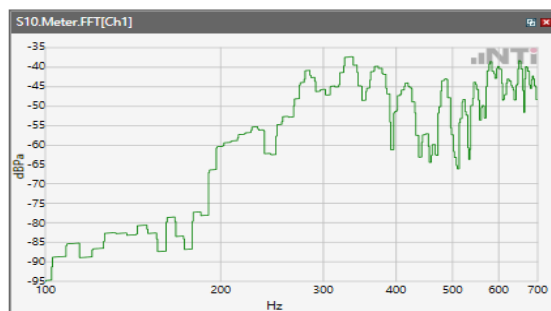
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



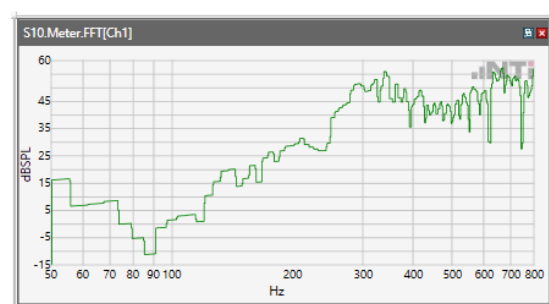
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



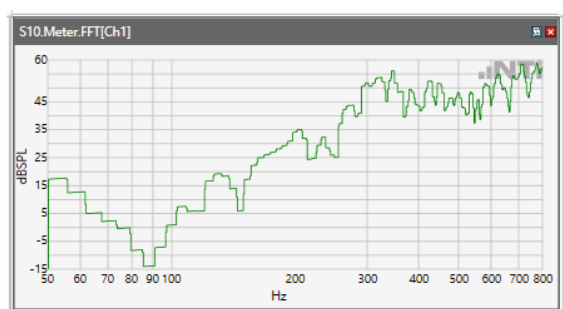
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



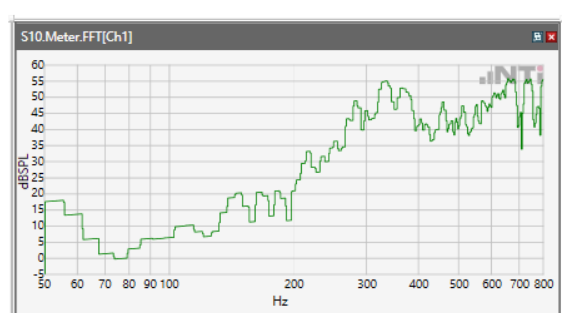
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



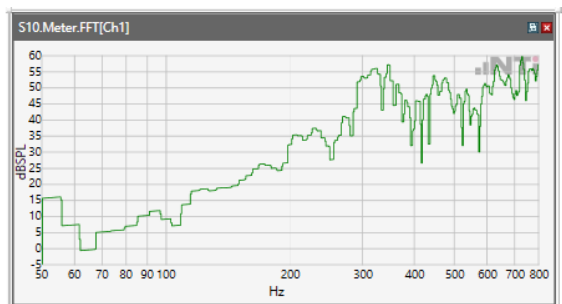
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

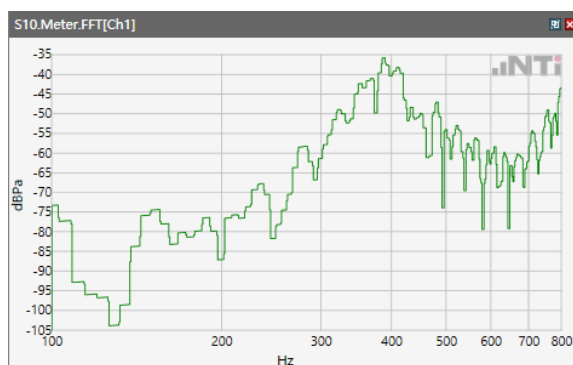


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

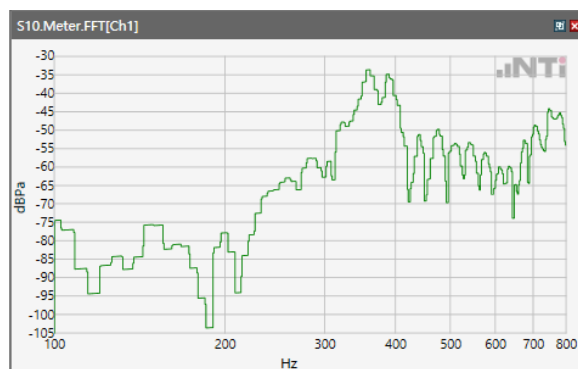


Receive path - distortion and noise 400Hz WB&NB

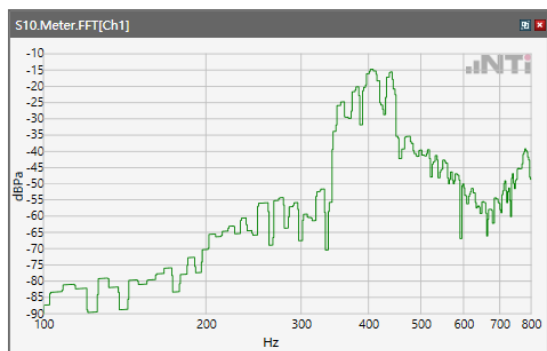
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



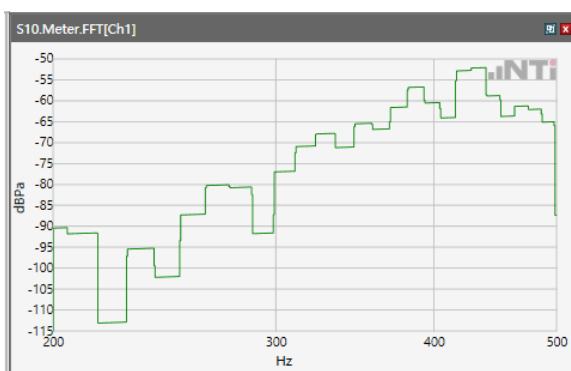
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



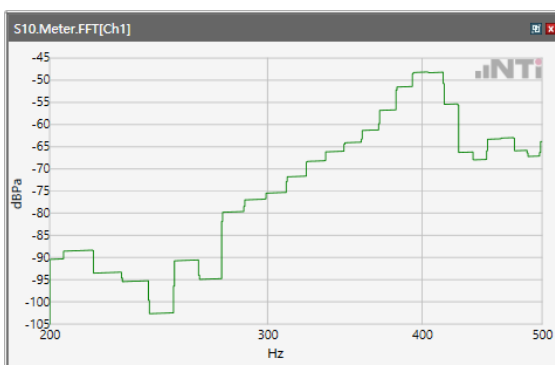
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



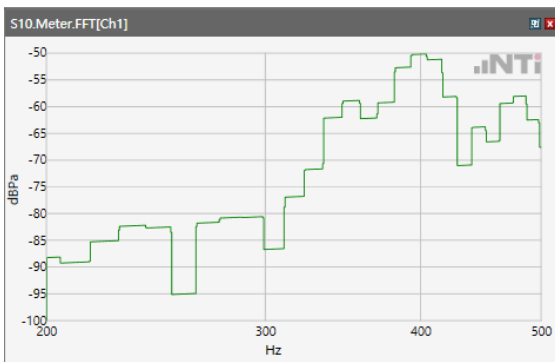
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



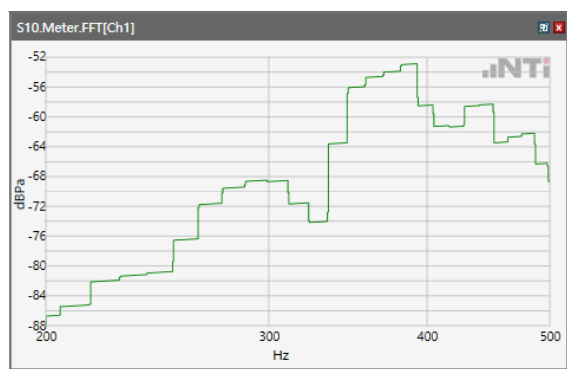
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



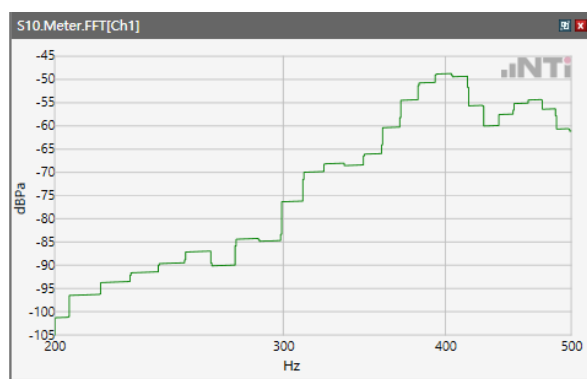
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



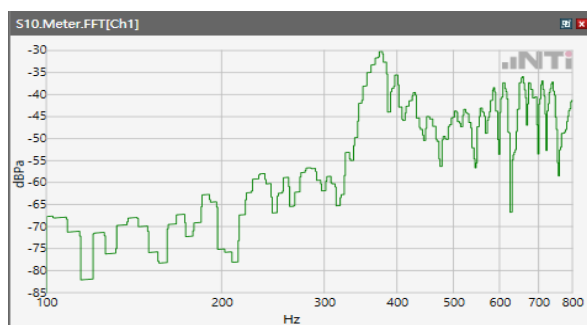
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



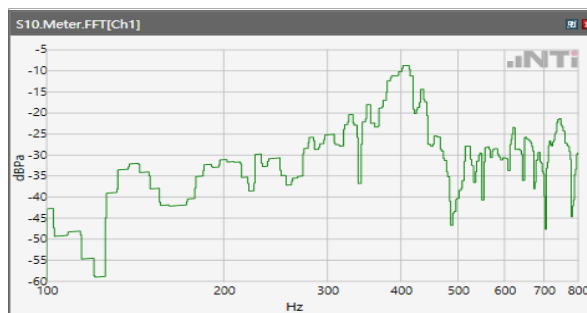
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



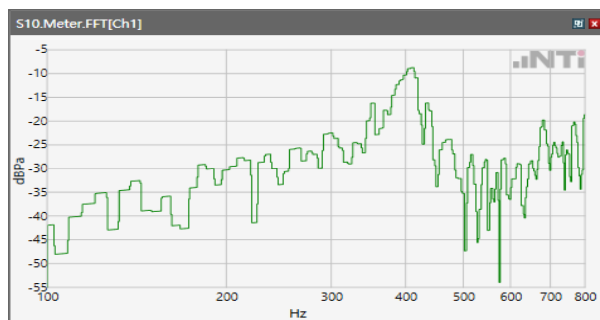
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



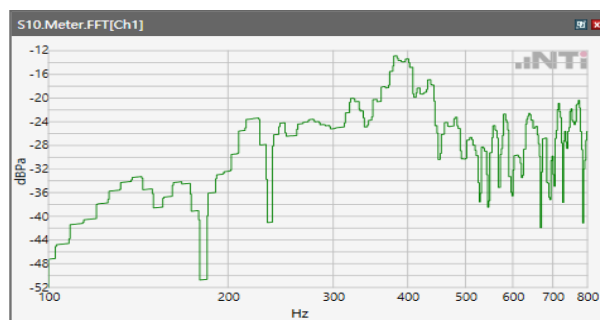
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



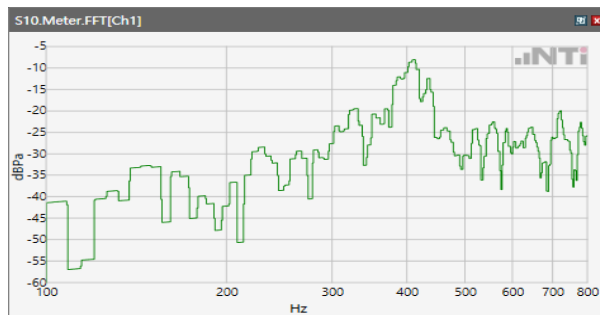
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

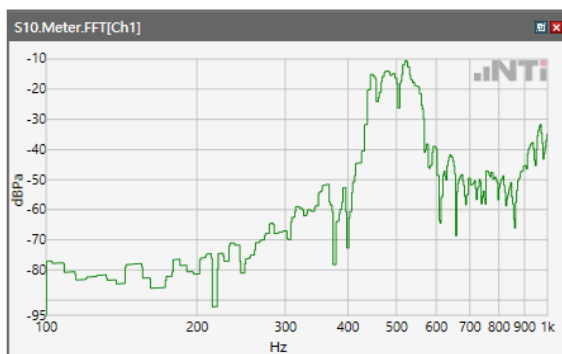


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

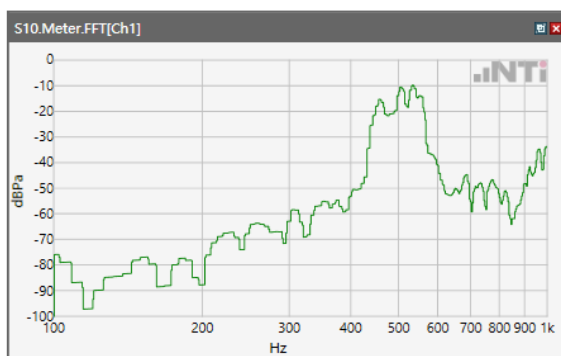


Receive path - distortion and noise 500Hz WB&NB

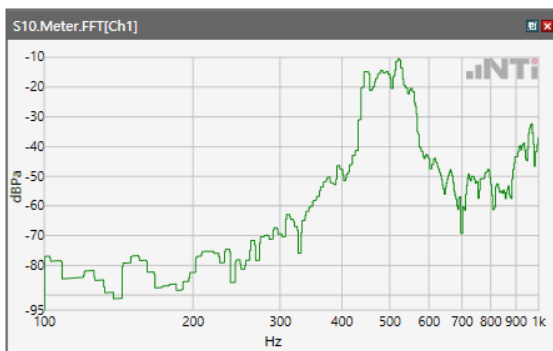
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



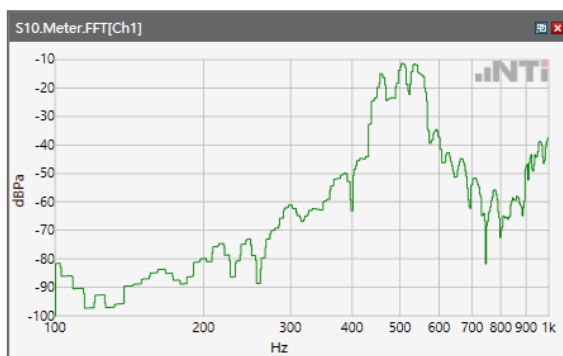
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



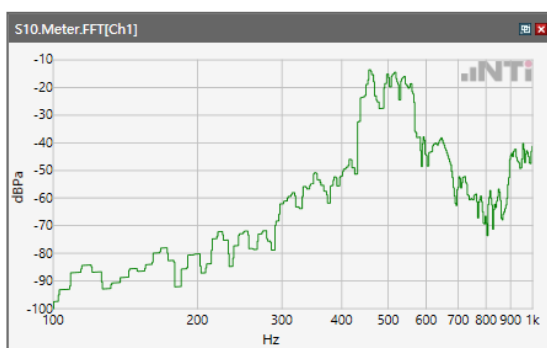
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



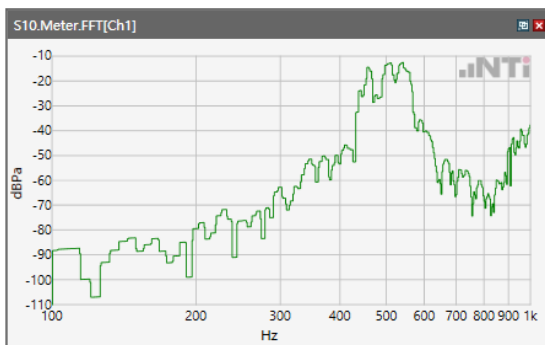
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



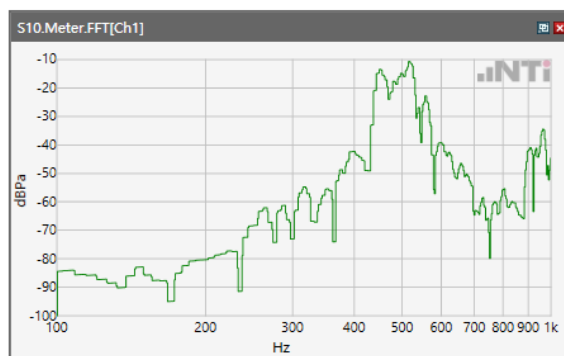
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



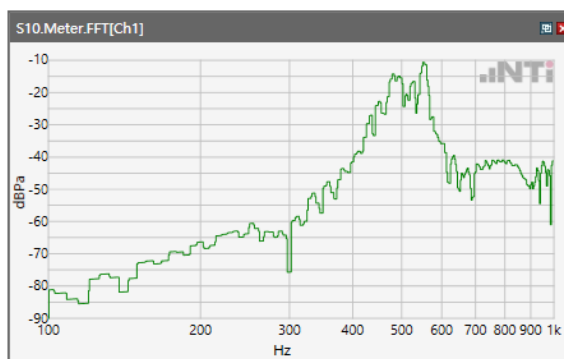
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



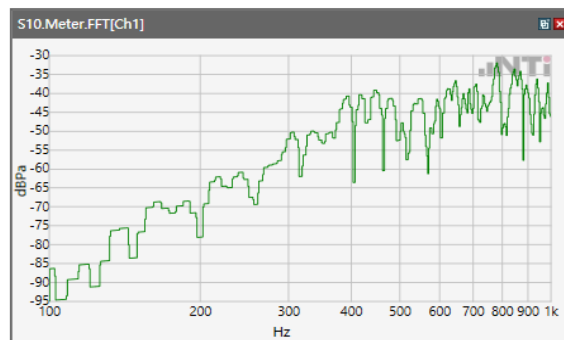
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



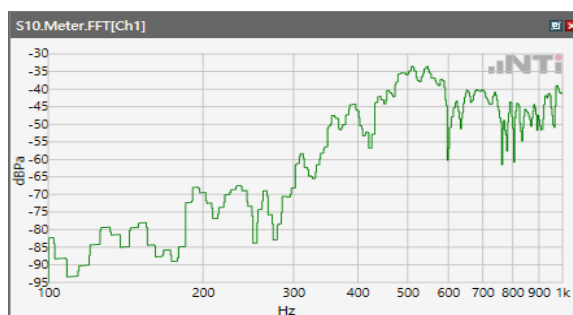
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



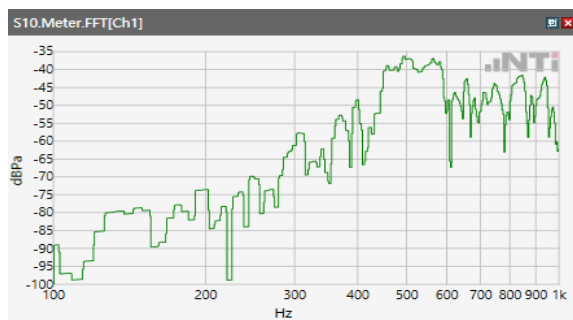
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



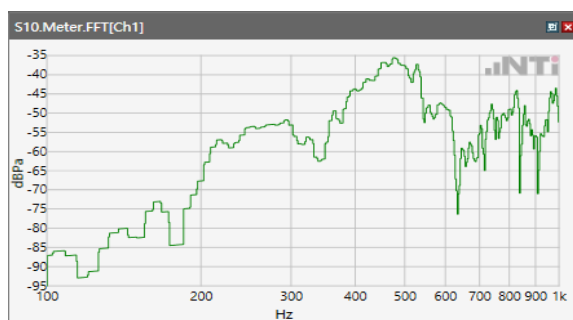
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



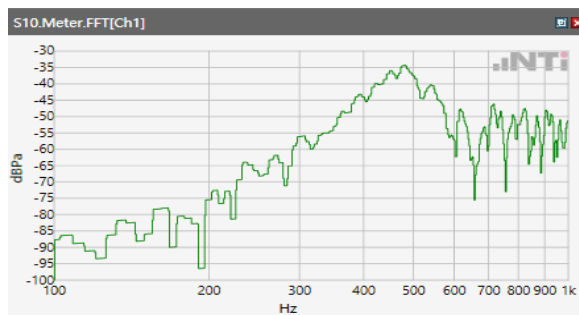
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

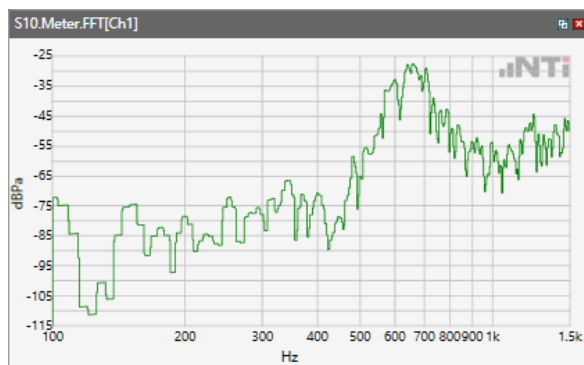


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

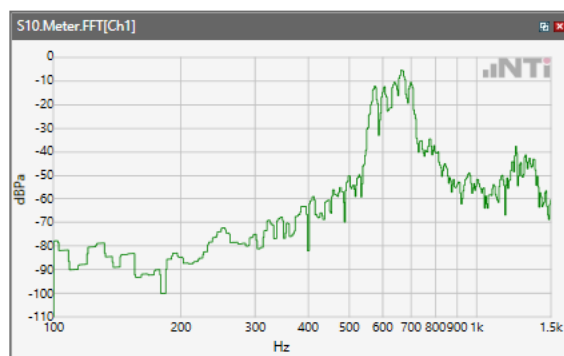


Receive path - distortion and noise 630Hz WB&NB

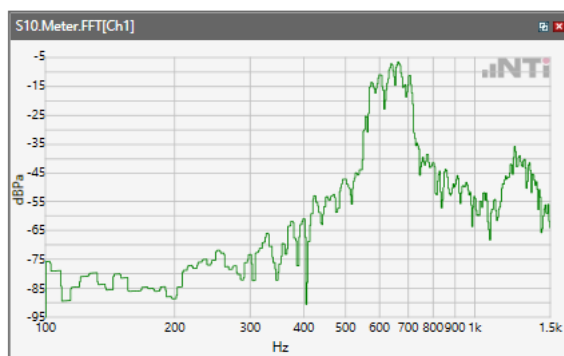
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



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



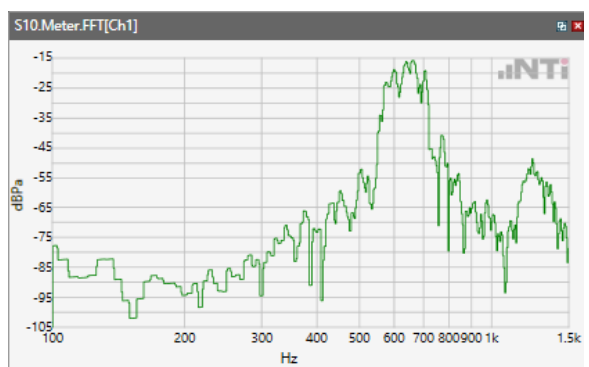
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



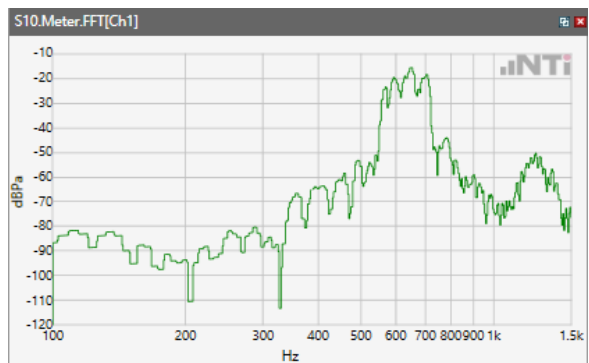
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



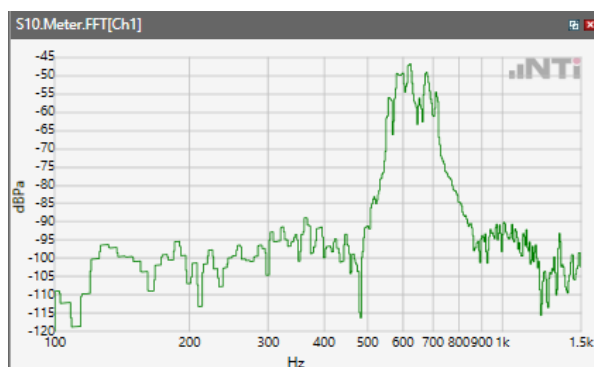
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



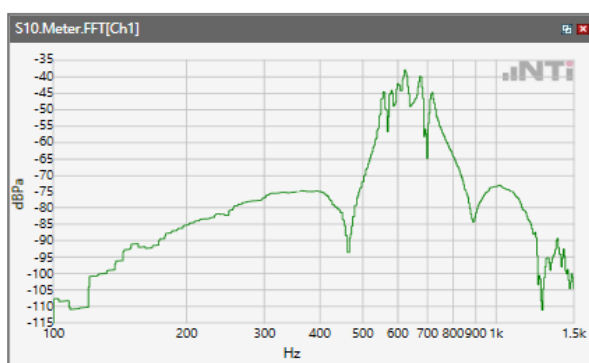
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



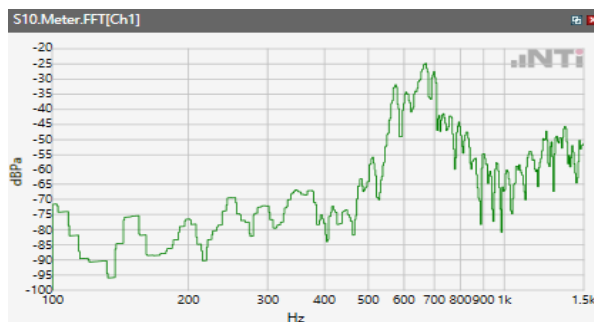
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



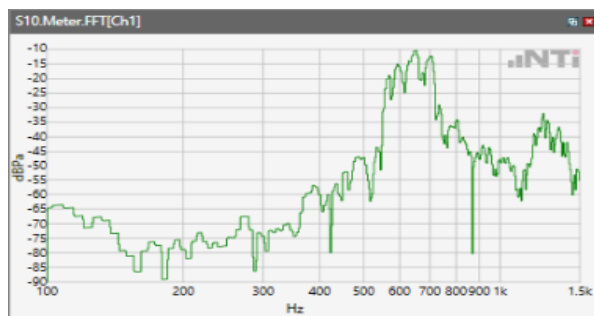
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



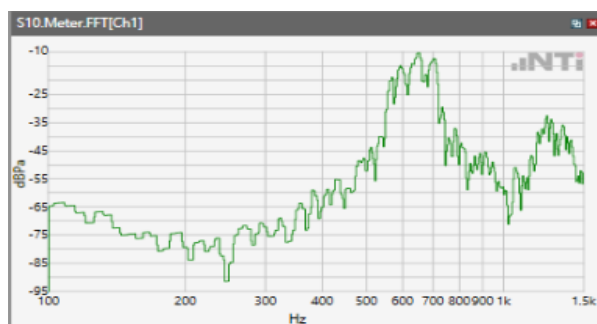
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



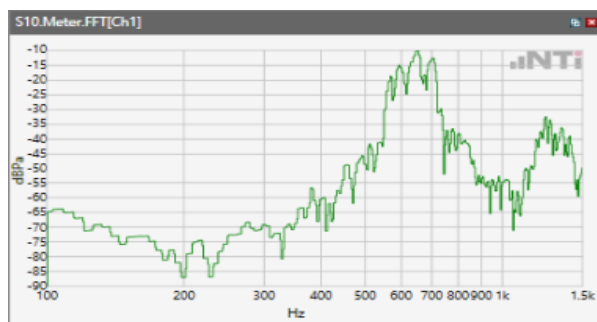
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



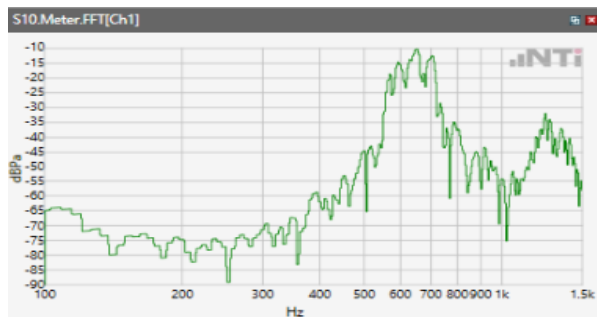
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

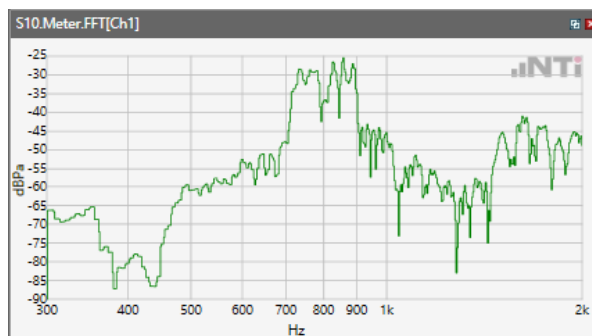


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

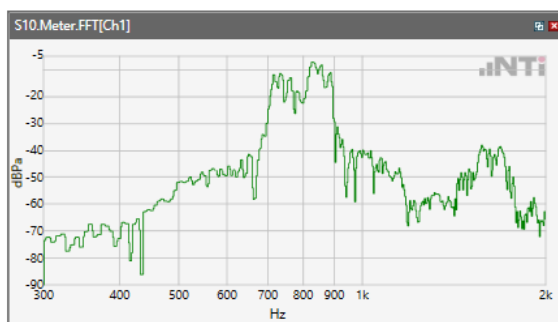


Receive path - distortion and noise 800Hz WB&NB

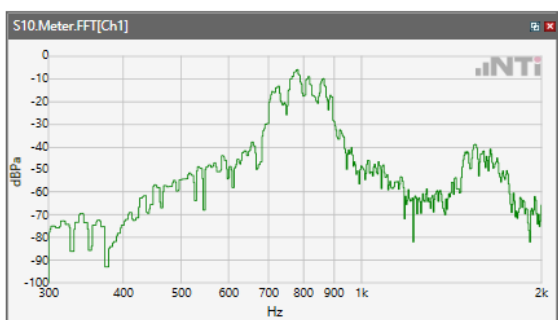
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



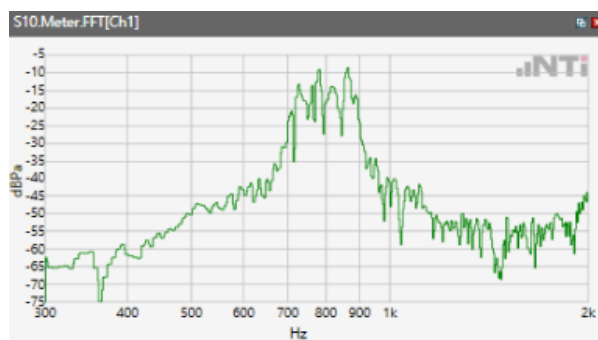
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



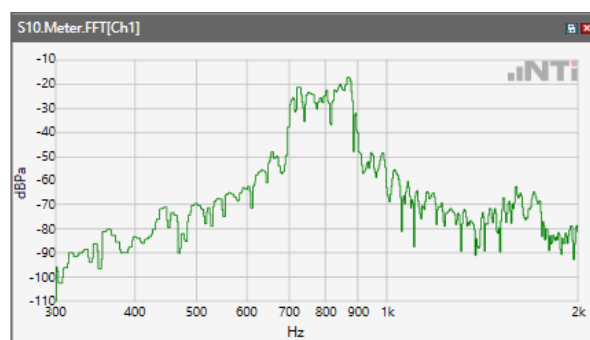
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



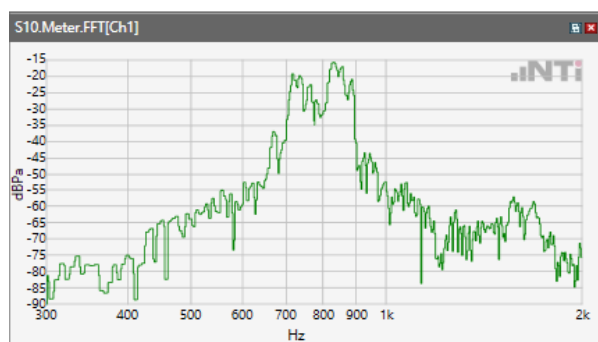
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



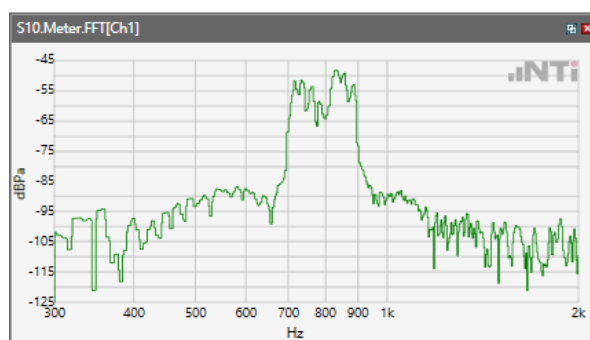
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



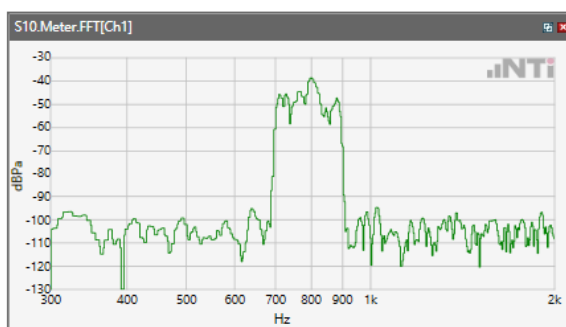
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



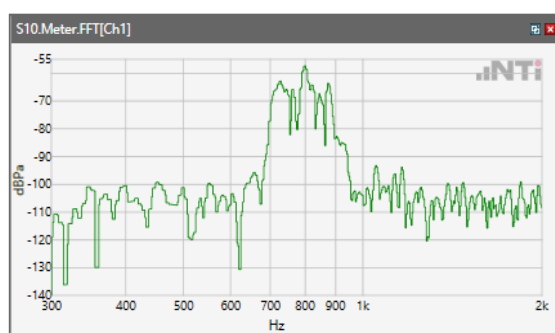
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



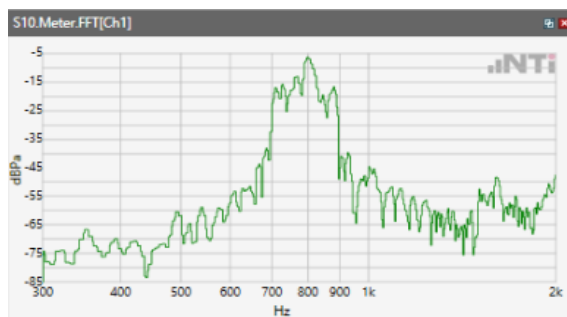
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



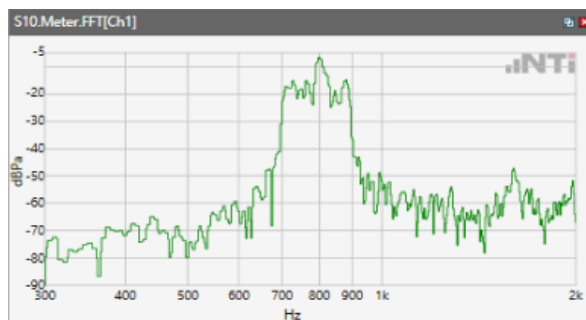
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



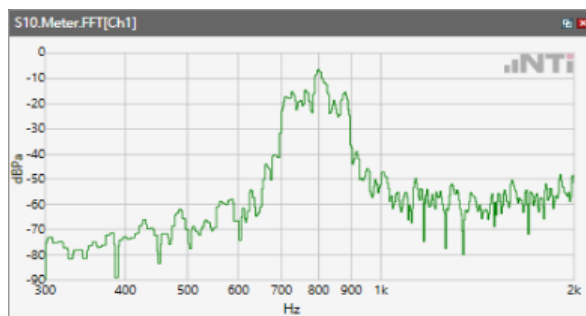
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

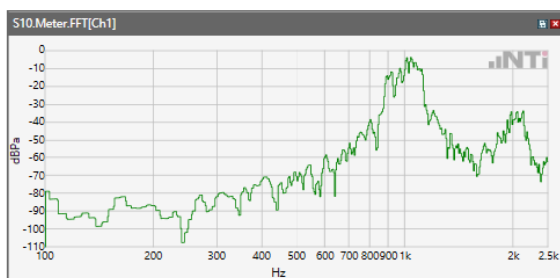


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

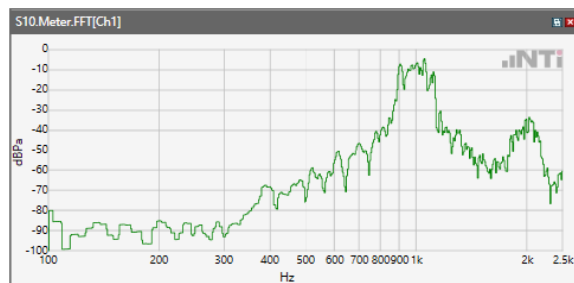


Receive path - distortion and noise 1000Hz WB&NB

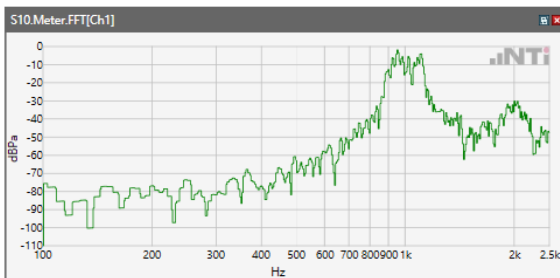
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



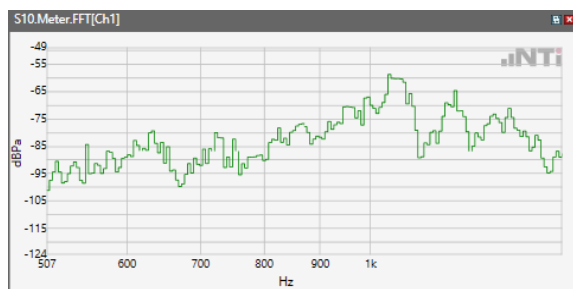
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



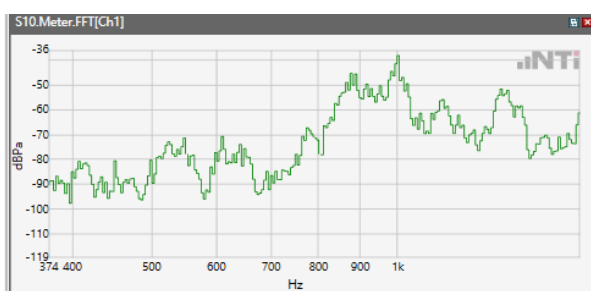
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



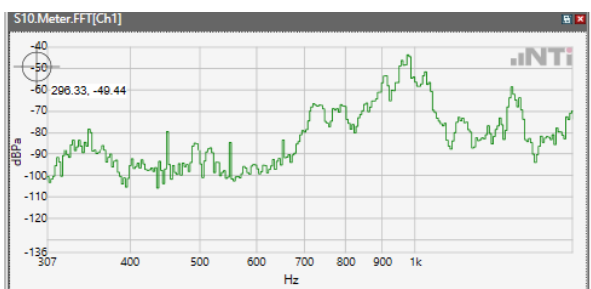
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



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



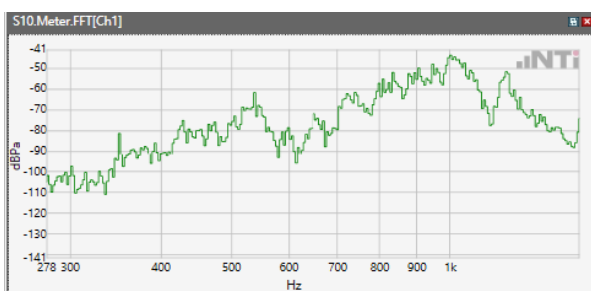
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



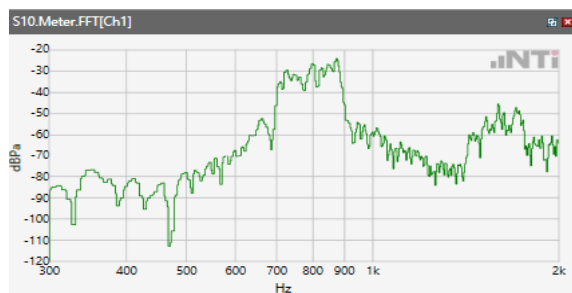
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



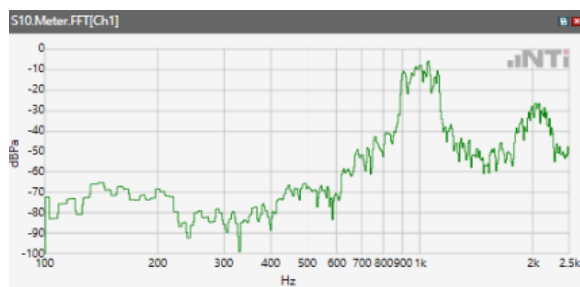
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



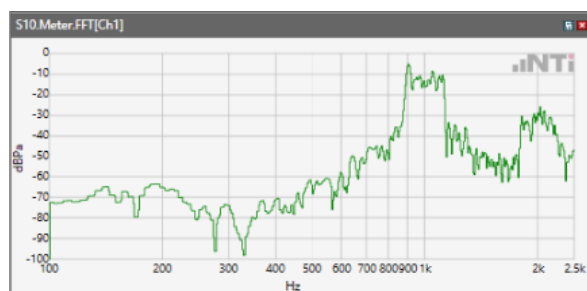
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



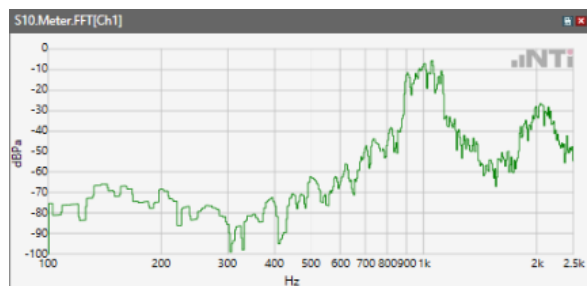
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



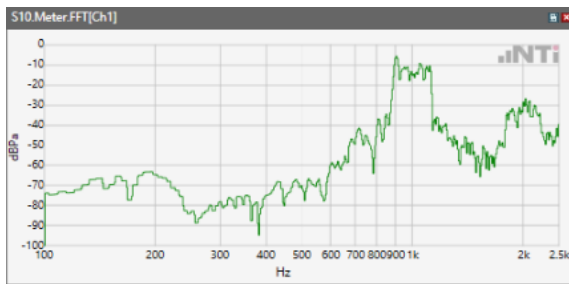
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

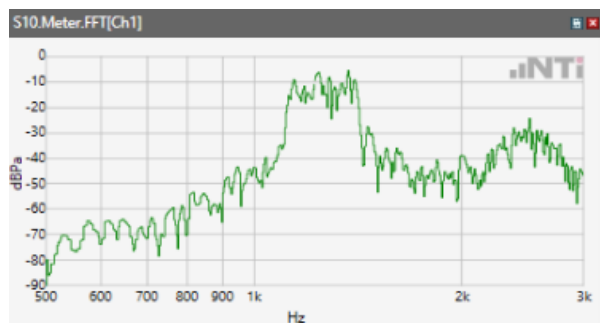


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN
5.8GHz

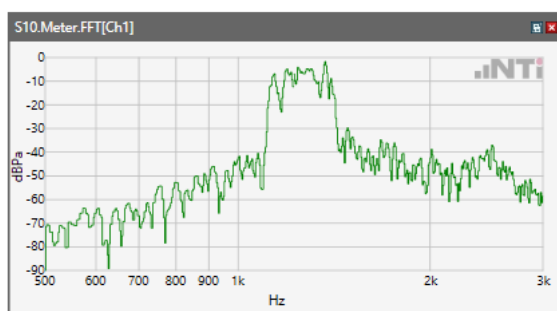


Receive path - distortion and noise 1250Hz WB&NB

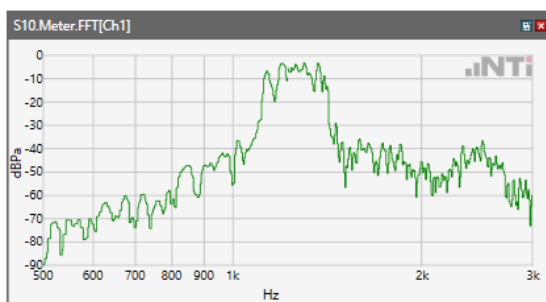
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



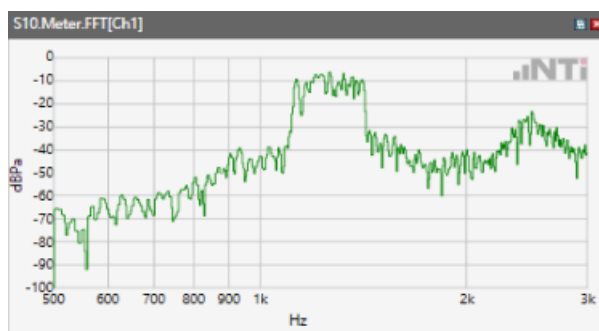
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



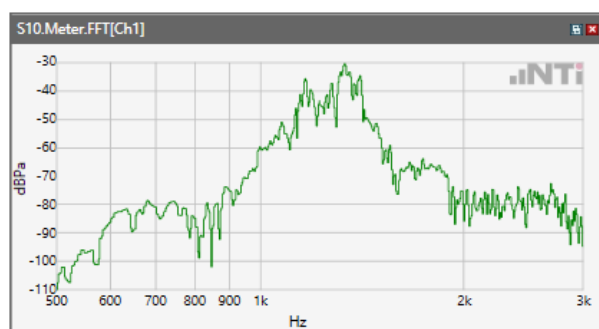
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



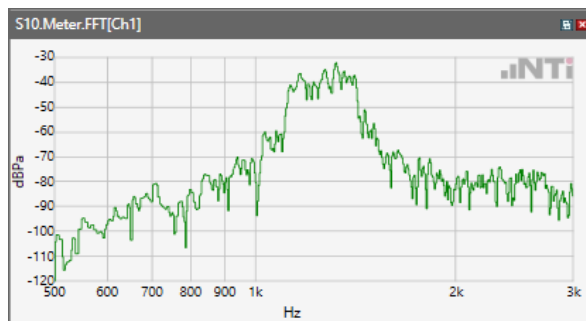
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



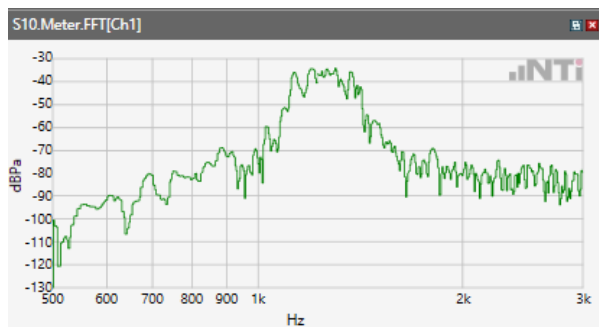
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



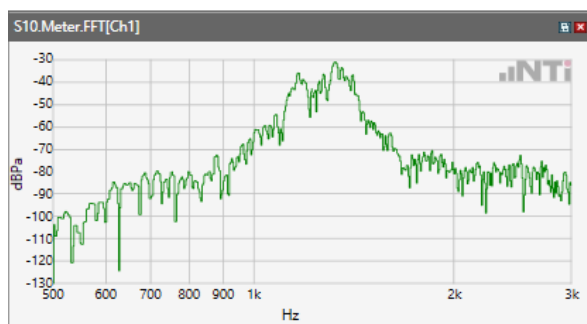
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



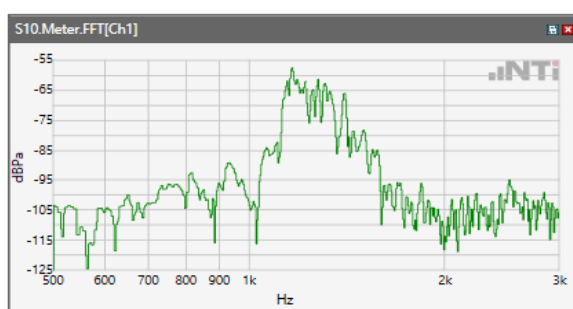
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



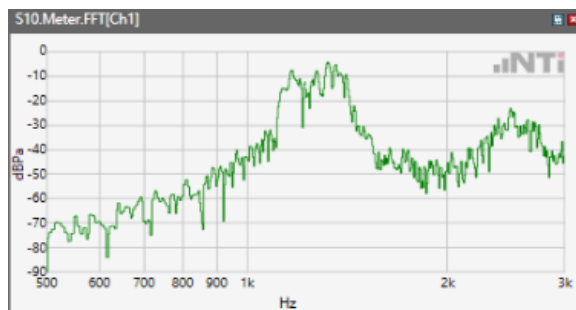
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



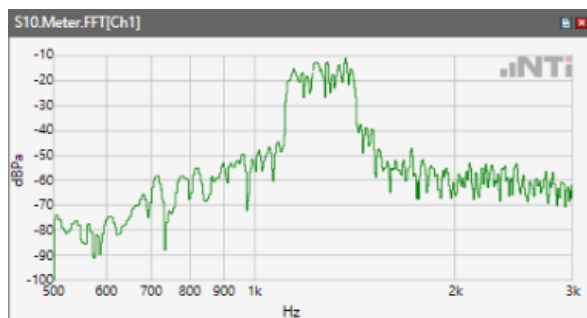
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



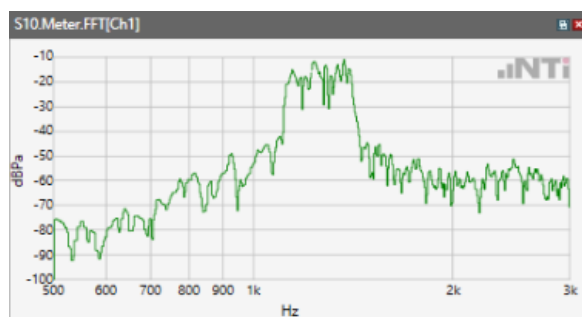
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



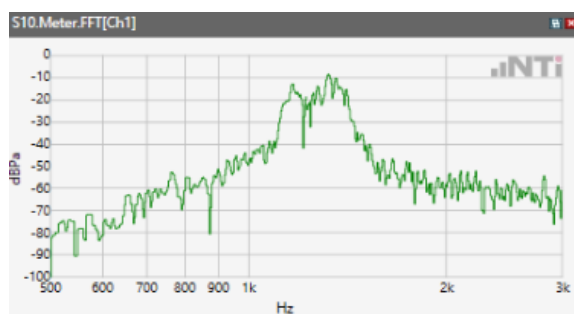
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

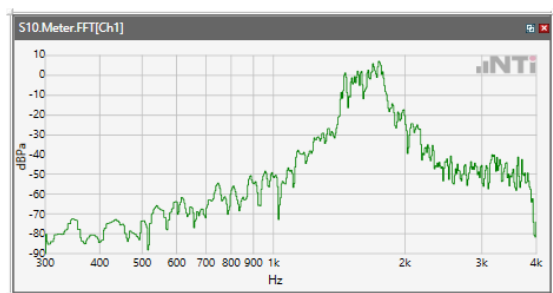


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

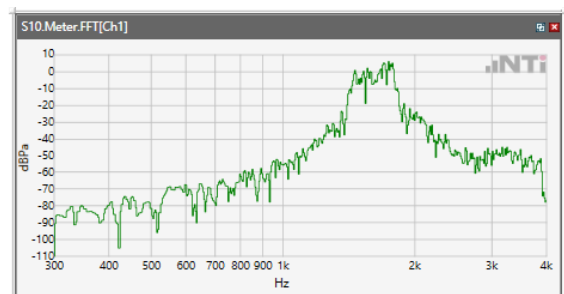


Receive path - distortion and noise 1600Hz WB&NB

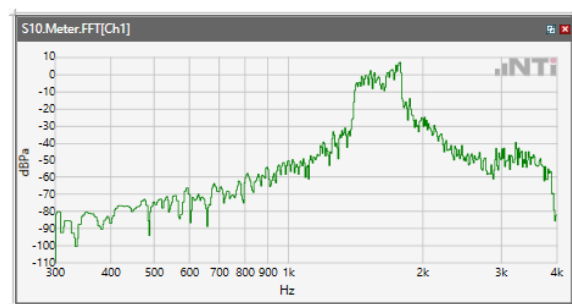
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



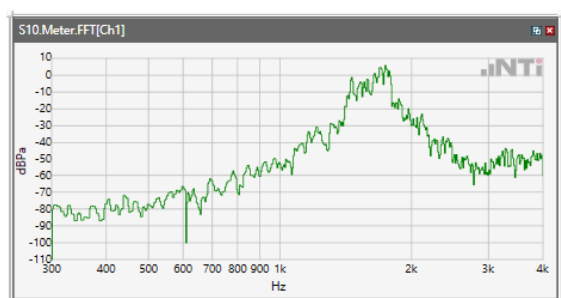
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



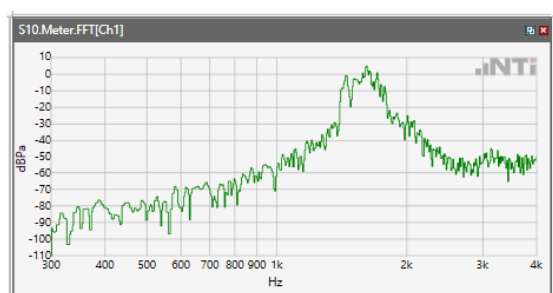
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



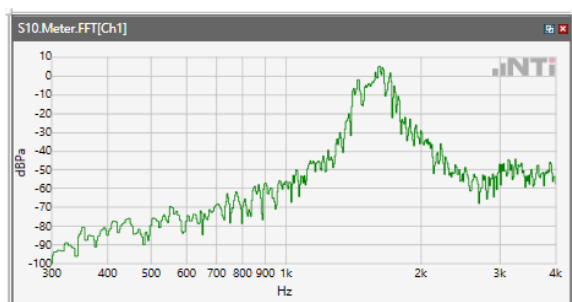
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



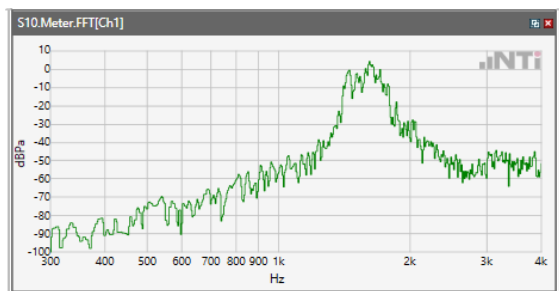
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



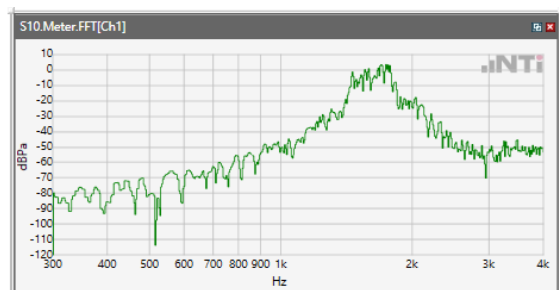
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



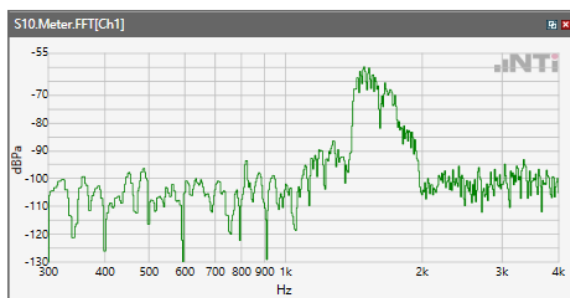
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



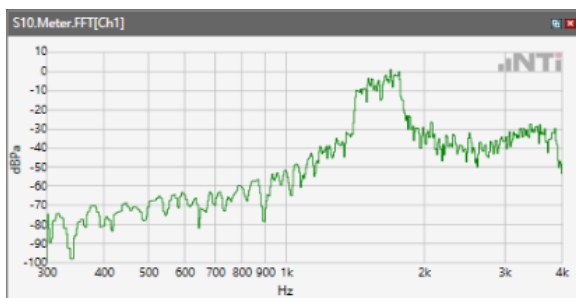
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



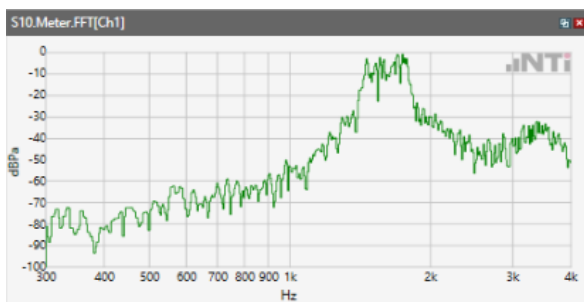
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



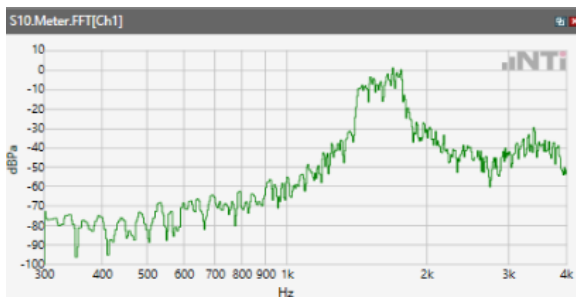
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



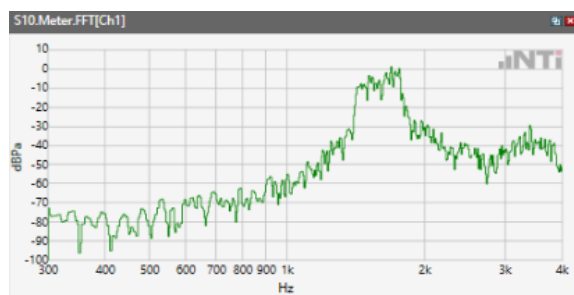
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

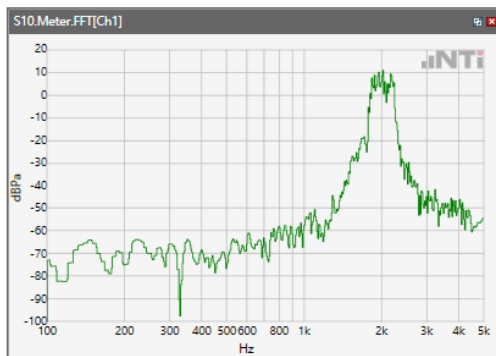


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN
5.8GHz

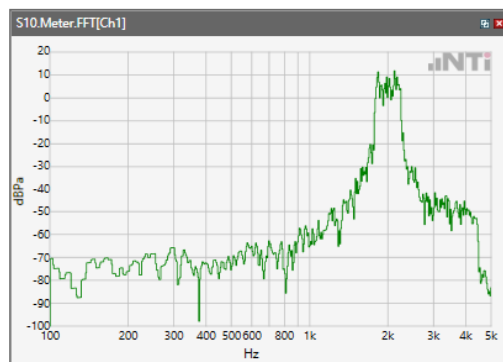


Receive path - distortion and noise 2000Hz WB&NB

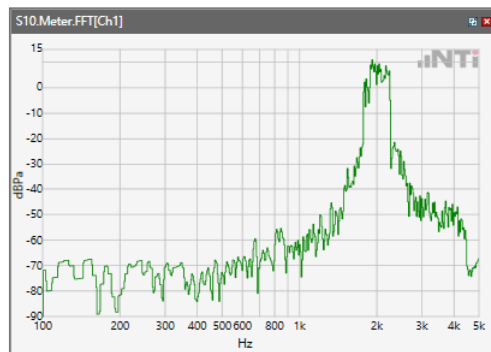
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



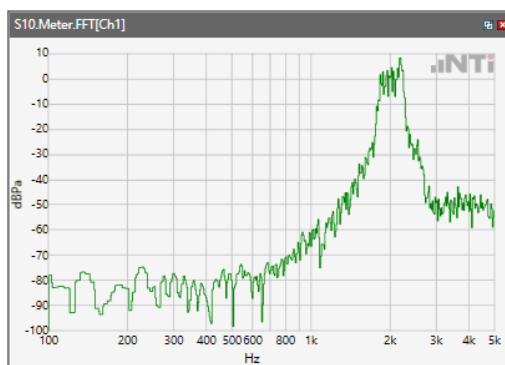
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



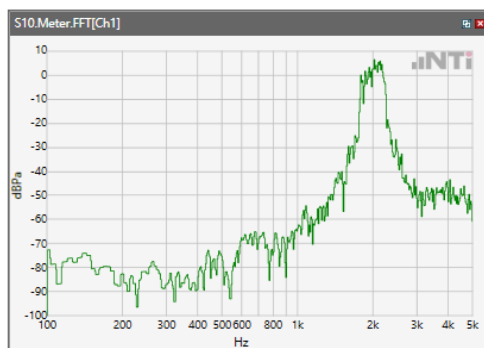
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



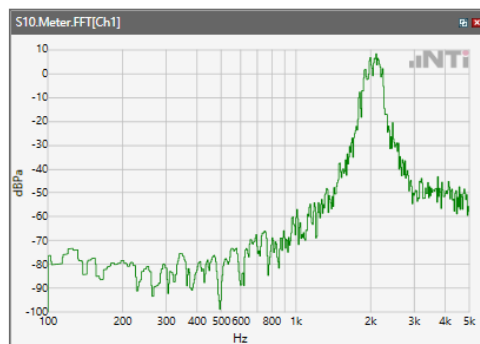
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



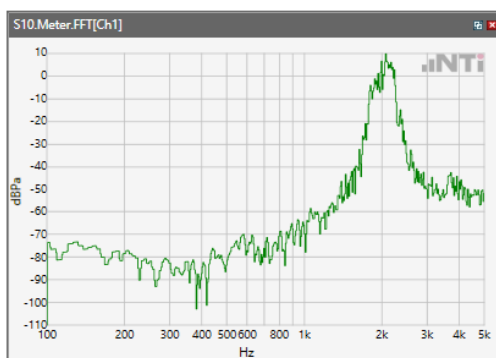
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



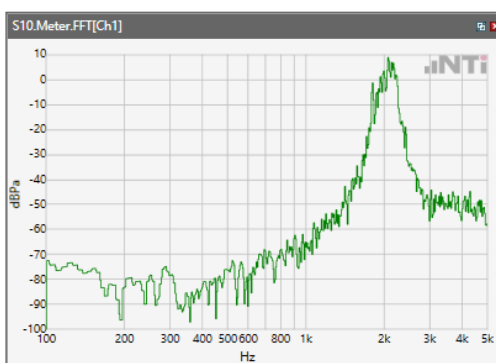
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



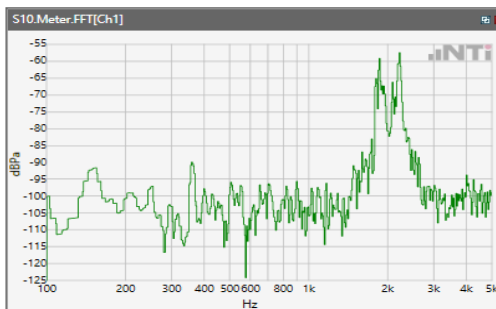
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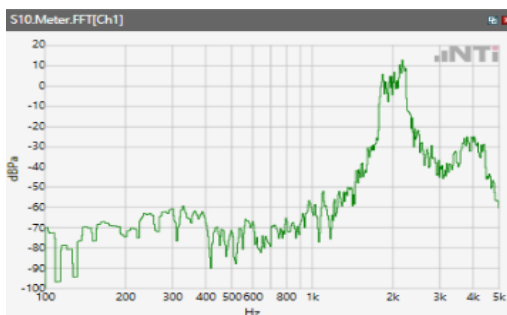
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



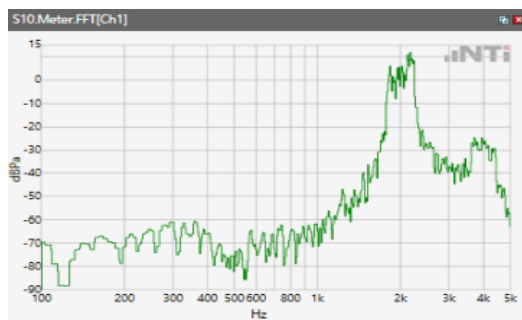
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



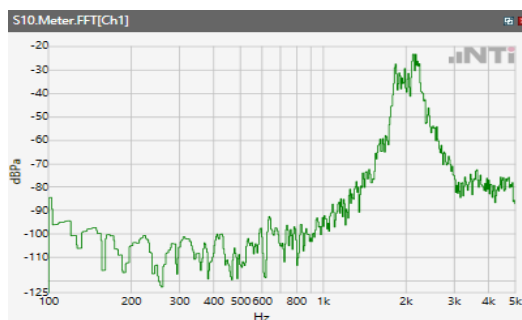
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



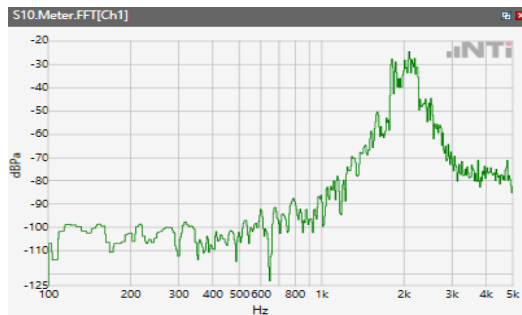
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

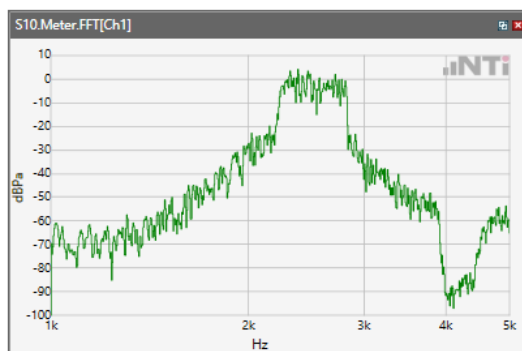


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

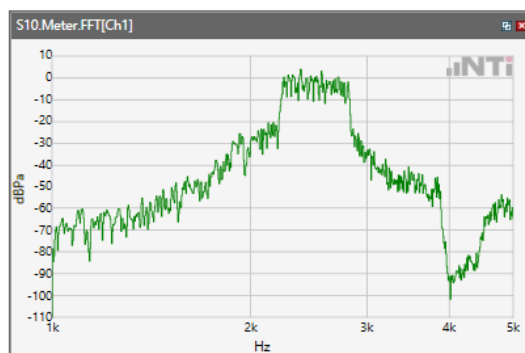


Receive path - distortion and noise 2500Hz WB&NB

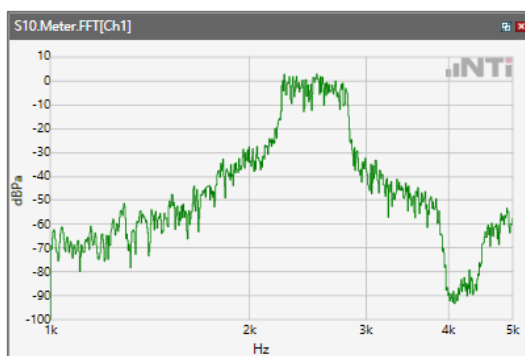
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



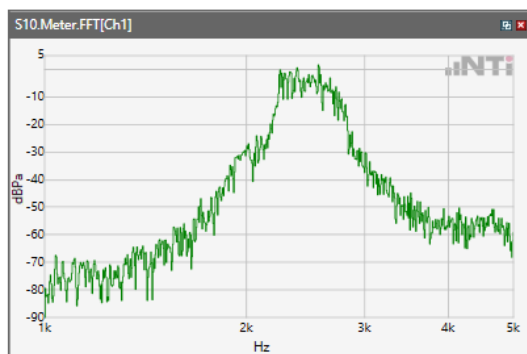
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



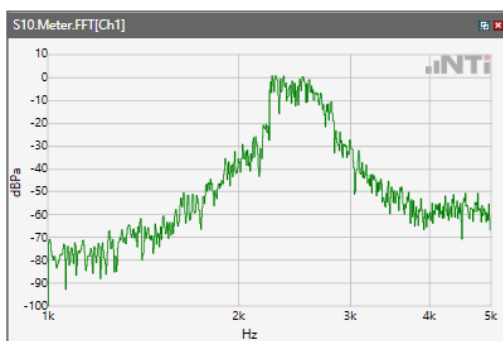
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



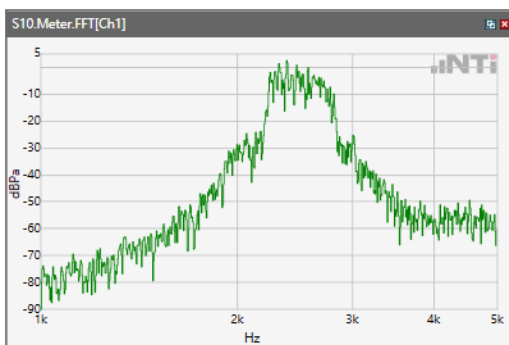
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



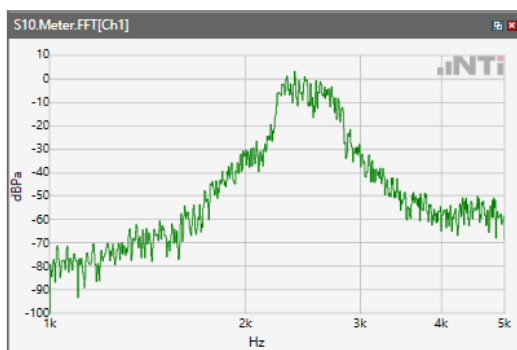
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



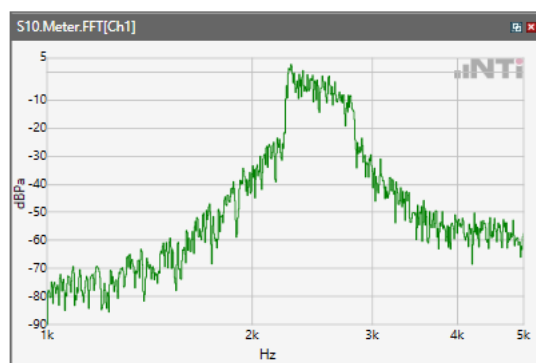
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



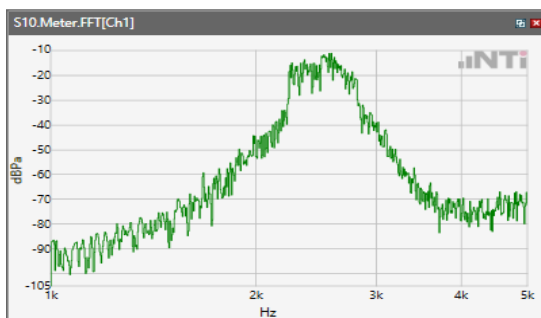
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



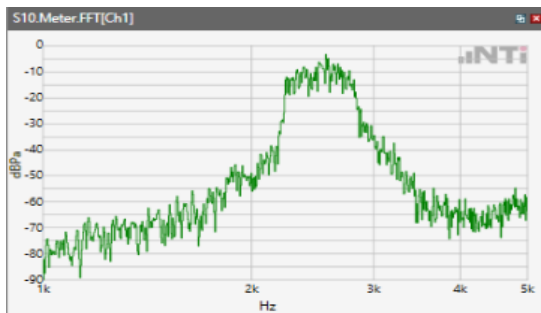
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



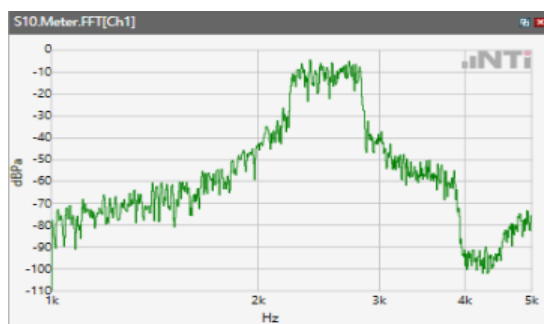
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



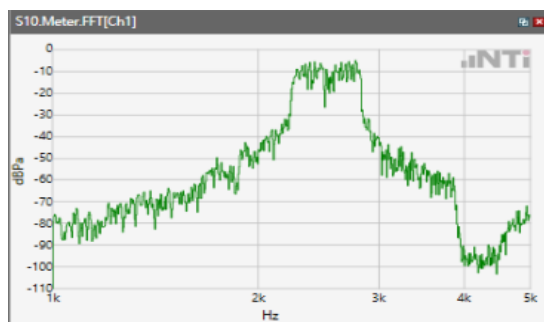
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



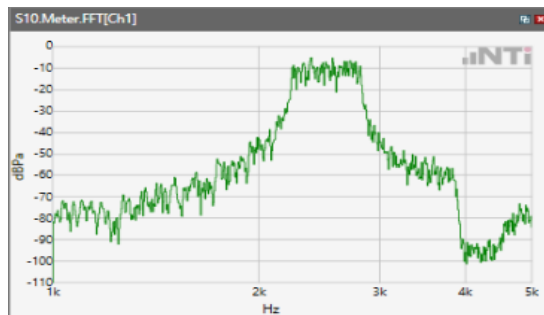
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

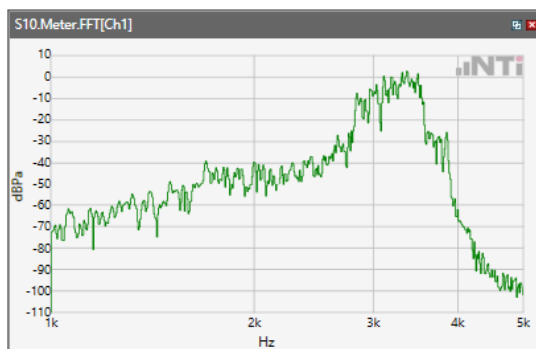


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

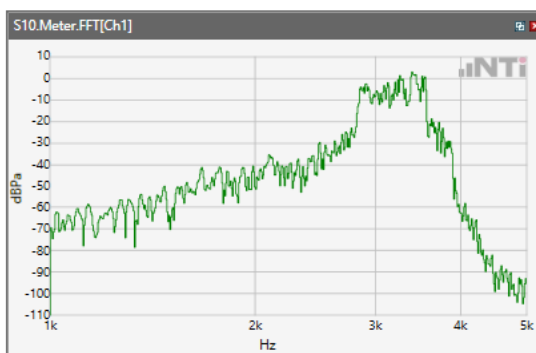


Receive path - distortion and noise 3150Hz WB&NB

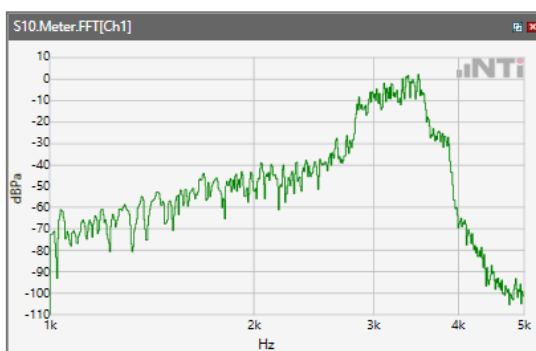
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



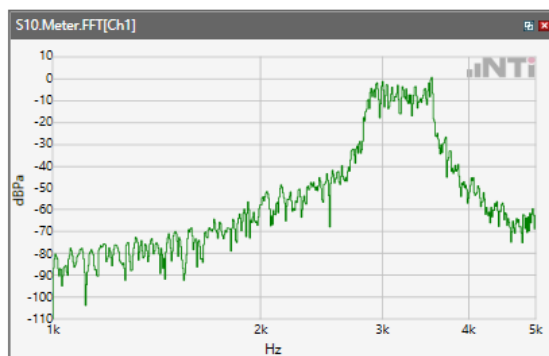
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



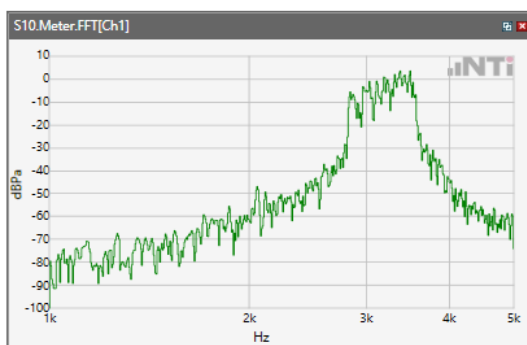
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



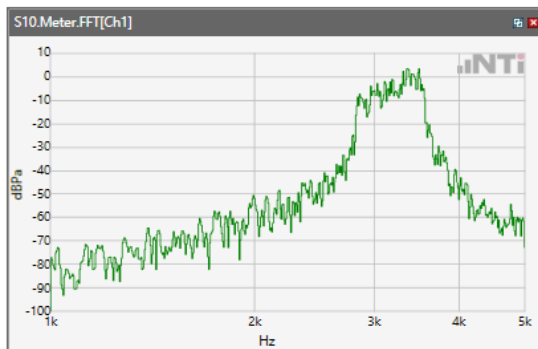
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



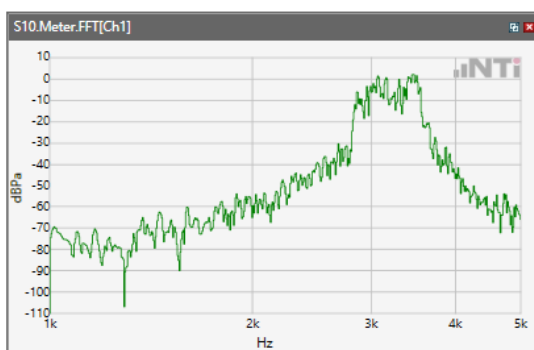
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



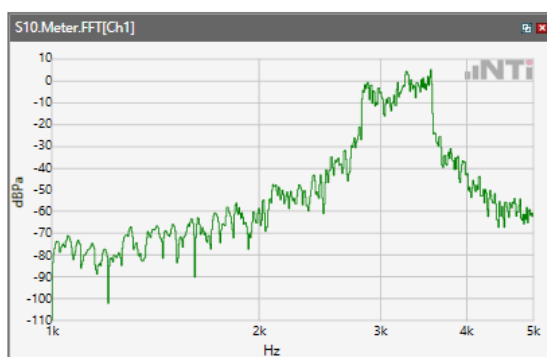
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



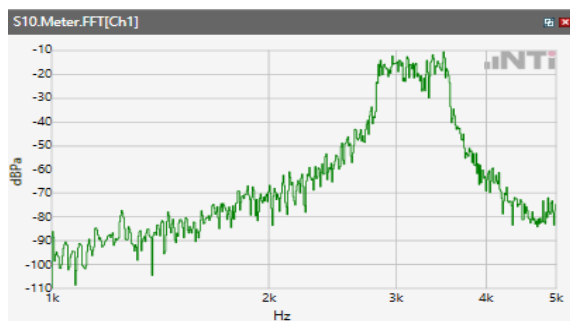
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



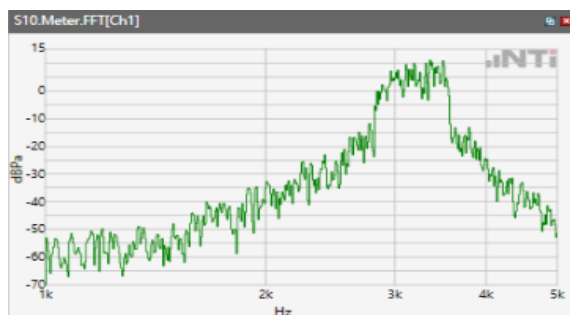
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



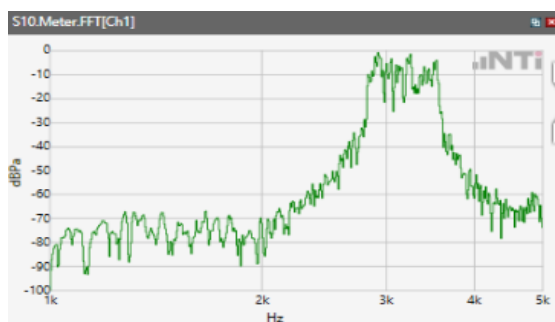
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



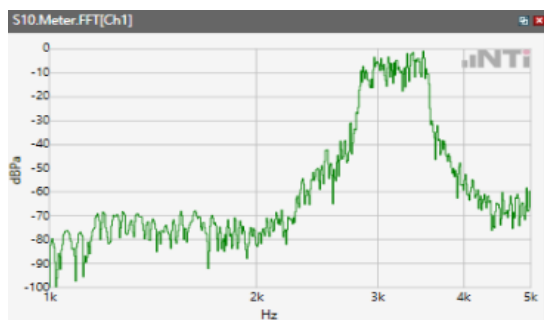
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



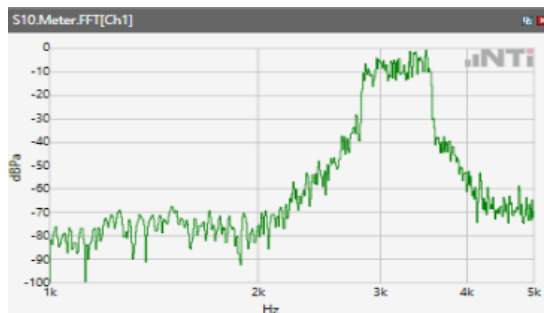
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

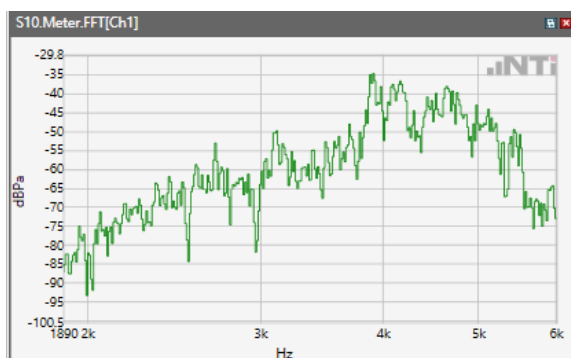


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

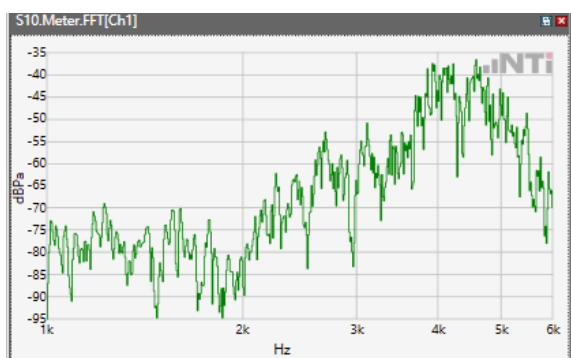


Receive path - distortion and noise 4000Hz WB only

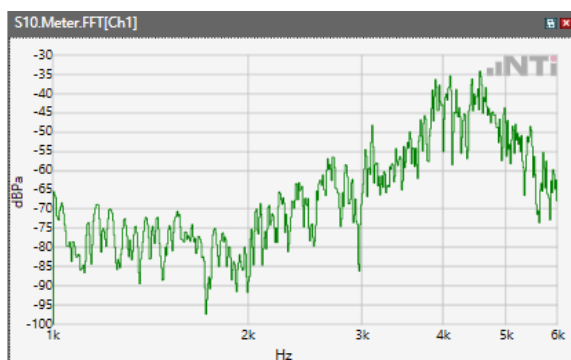
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



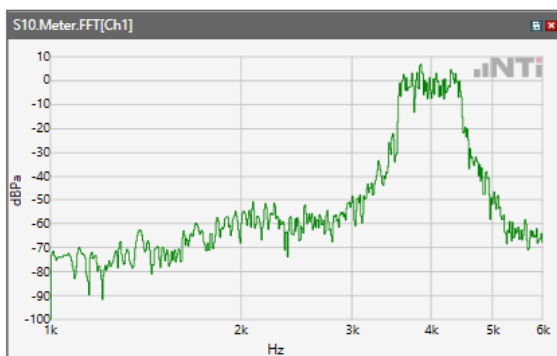
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



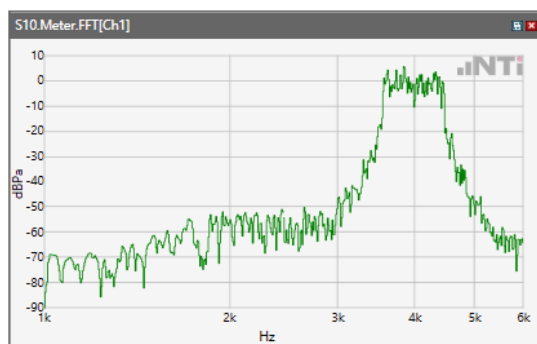
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



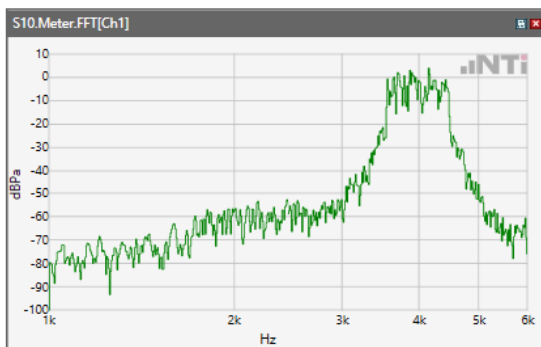
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



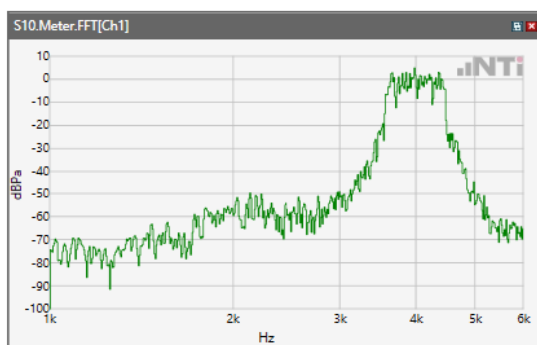
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



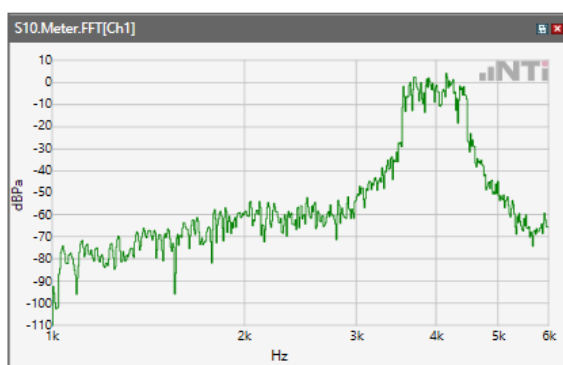
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



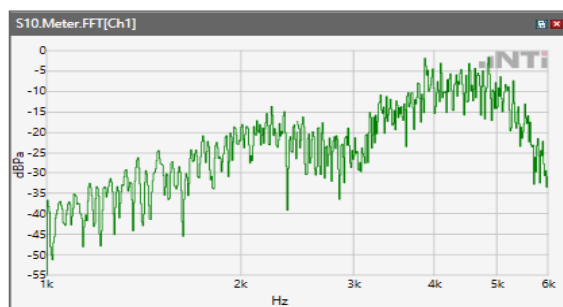
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



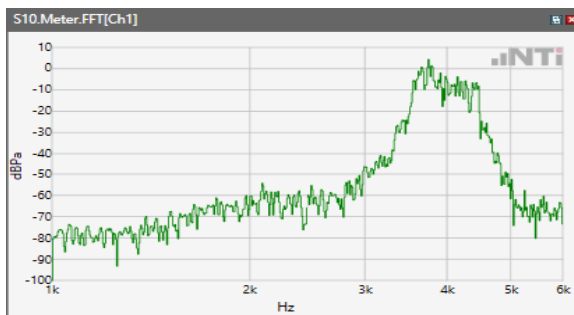
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



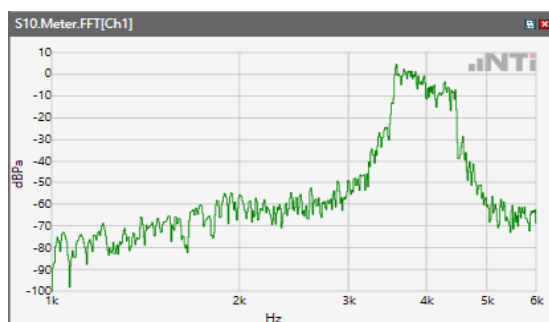
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 2.4GHz



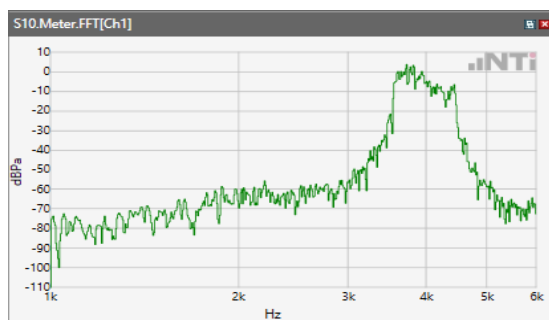
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.2GHz



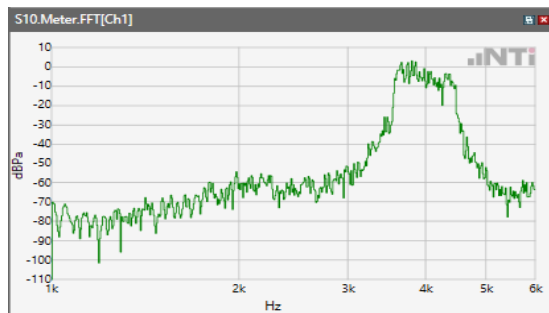
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz

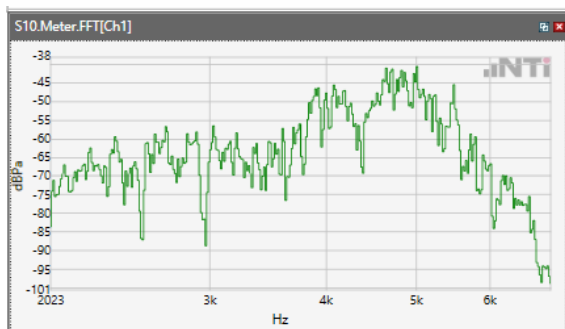


ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz

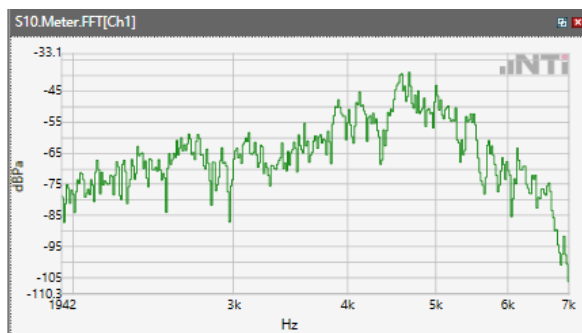


Receive path - distortion and noise 5000Hz WB only

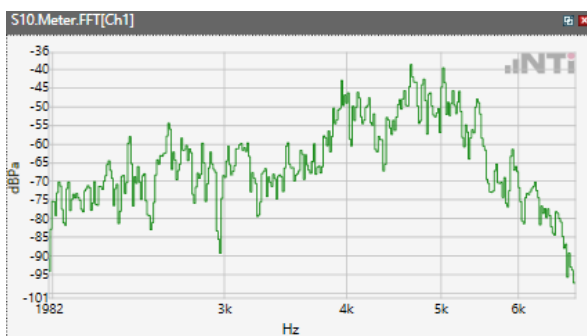
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA II



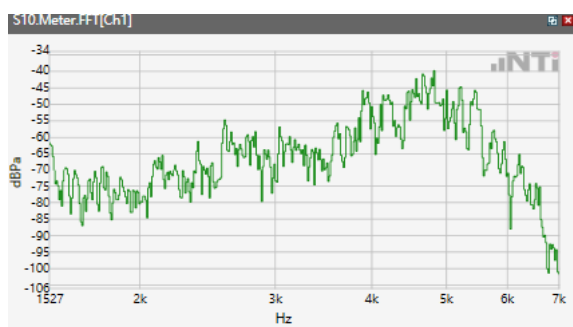
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA IV



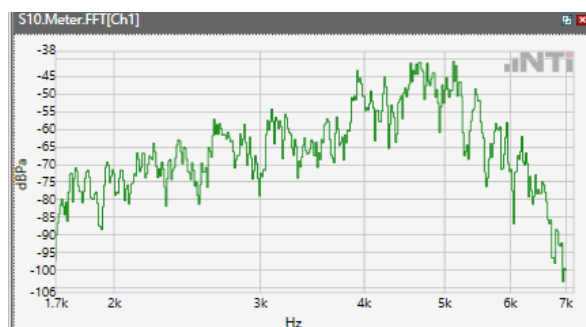
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WCDMA V



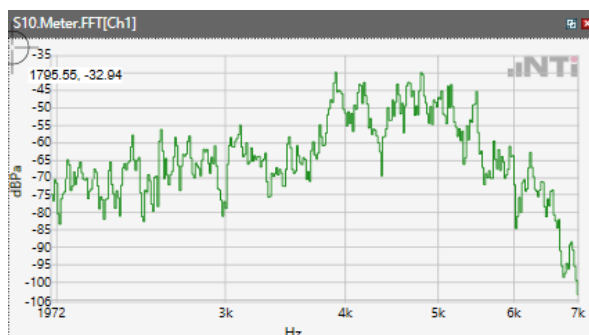
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



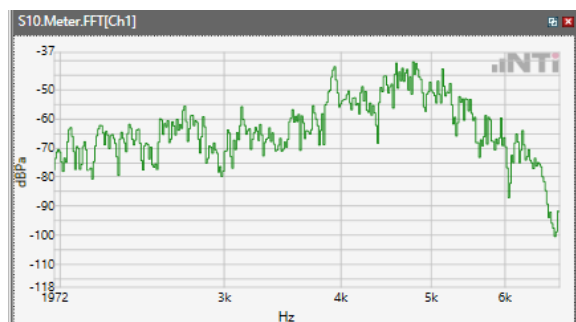
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



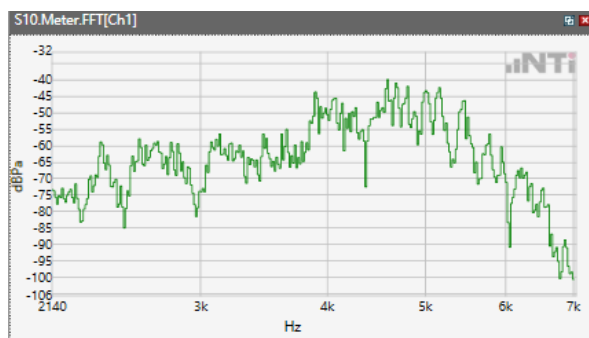
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



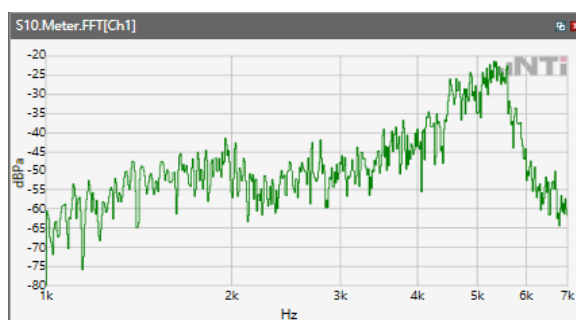
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



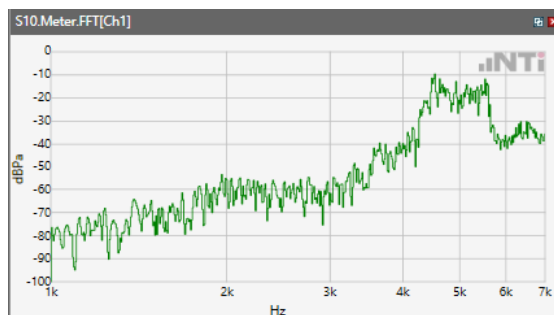
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ LTE BAND 71



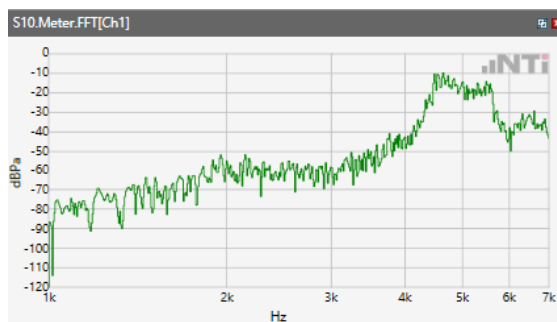
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



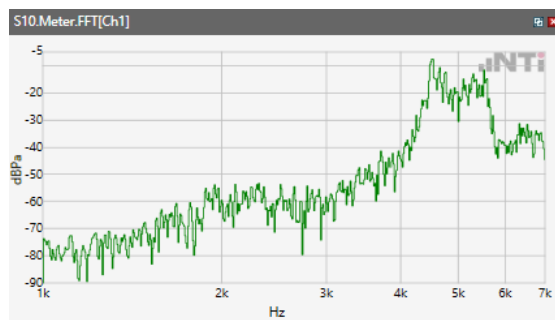
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



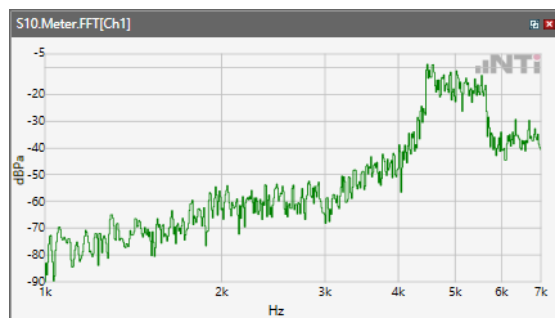
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps\ 5.2 Receive path – distortion and noise\WLAN 5.5GHz



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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

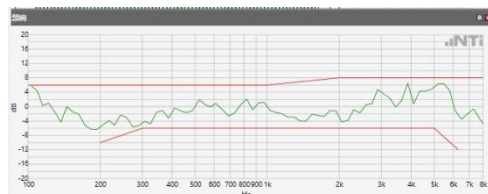
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps \ LTE BAND 71



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps \ WLAN 5.3GHz



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 23.85 kbps \ WLAN 5.5GHz



Absolute minimal distance

OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



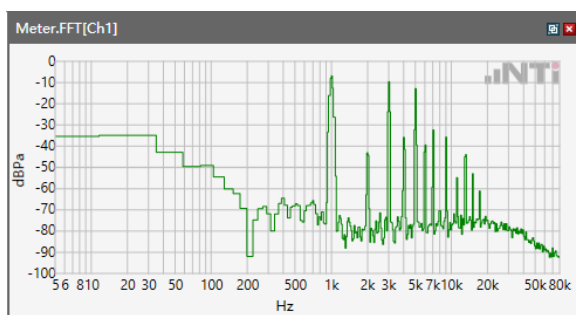
Absolute minimal distance

OK

OK

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

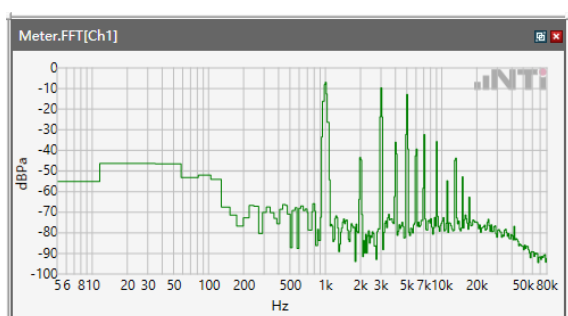
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 2



Speech Level RCV: 89.07 dB[SPL]

Calculated Value: 19.07 dB Ok

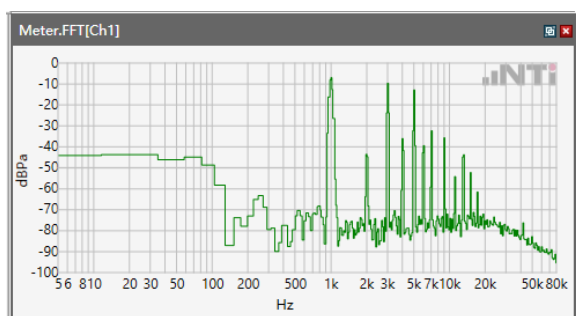
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 5



Speech Level RCV: 89.05 dB[SPL]

Calculated Value: 19.05 dB Ok

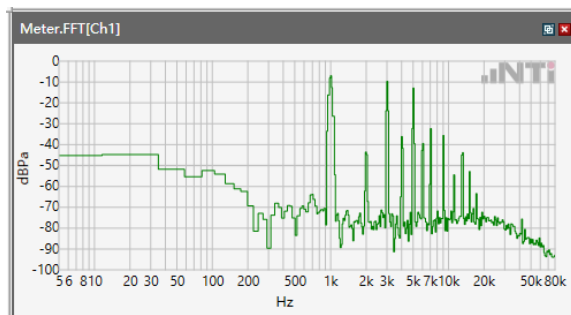
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 12



Speech Level RCV: 88.99 dB[SPL]

Calculated Value: 18.99 dB Ok

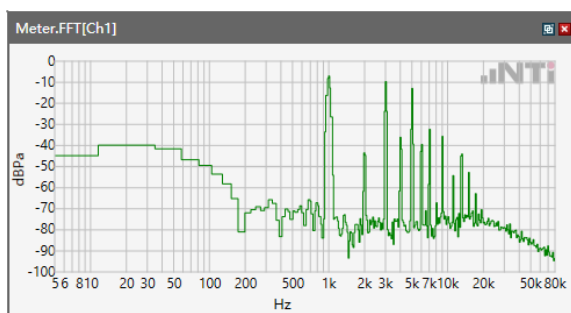
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE Band 66



Speech Level RCV: 88.82 dB[SPL]

Calculated Value: 18.82 dB Ok

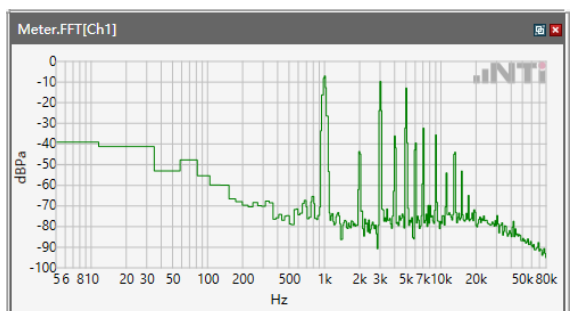
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\LTE BAND 71



Speech Level RCV: 88.86 dB[SPL]

Calculated Value: 18.86 dB Ok

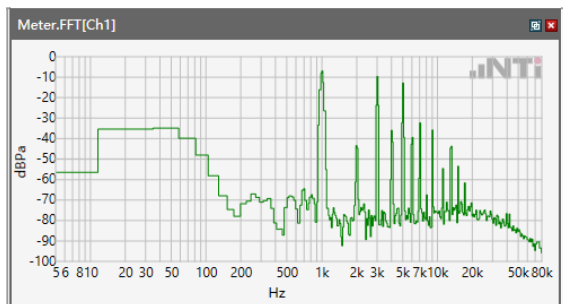
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 2.4GHz



Speech Level RCV: 88.87 dB[SPL]

Calculated Value: 18.87 dB Ok

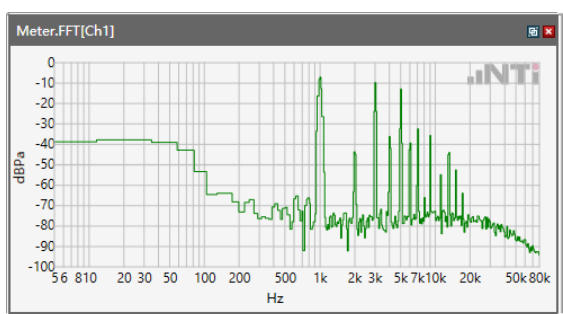
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.2GHz



Speech Level RCV: 87.57 dB[SPL]

Calculated Value: 17.57 dB Ok

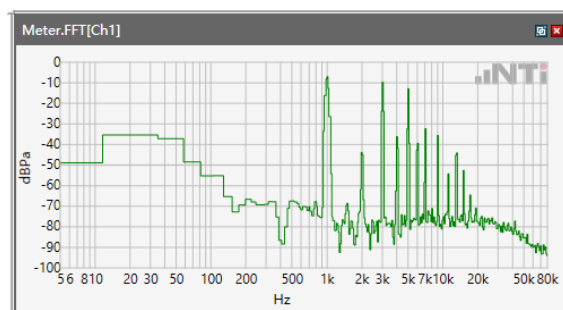
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.3GHz



Speech Level RCV: 88.47 dB[SPL]

Calculated Value: 18.47 dB Ok

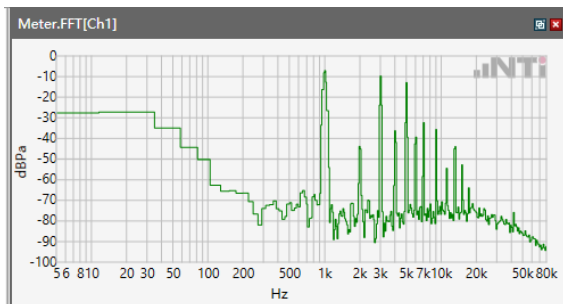
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS NB 24.4 kbps\WLAN 5.5GHz



Speech Level RCV: 87.22 dB[SPL]

Calculated Value: 17.22 dB Ok

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

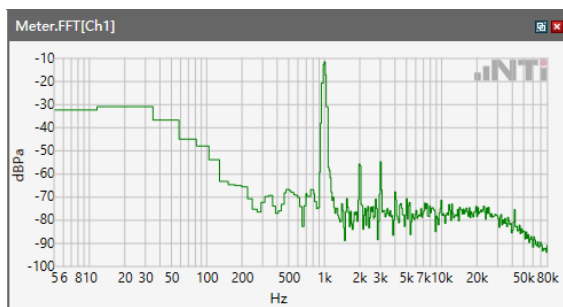


Speech Level RCV: 87.98 dB[SPL]

Calculated Value: 17.98 dB Ok

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

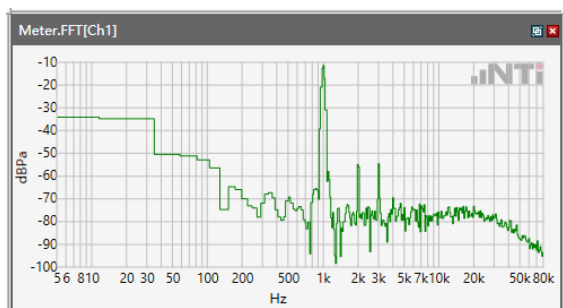
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 2



Speech Level RCV: 82.85 dB[SPL]

Calculated Value: 12.85 dB Ok

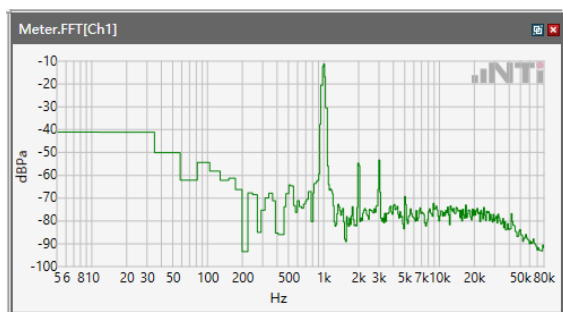
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 5



Speech Level RCV: 82.84 dB[SPL]

Calculated Value: 12.84 dB Ok

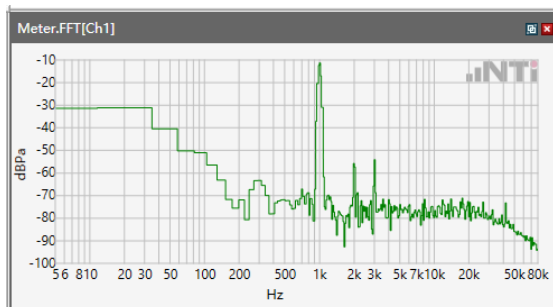
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 12



Speech Level RCV: 82.76 dB[SPL]

Calculated Value: 12.76 dB Ok

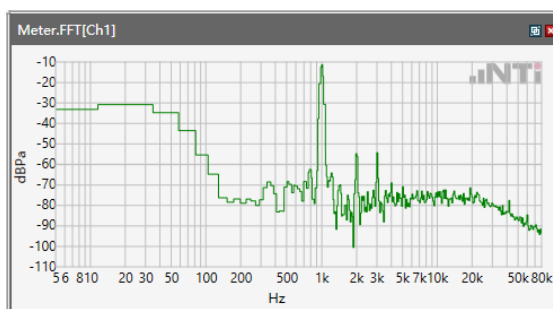
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE Band 66



Speech Level RCV: 82.86 dB[SPL]

Calculated Value: 12.86 dB Ok

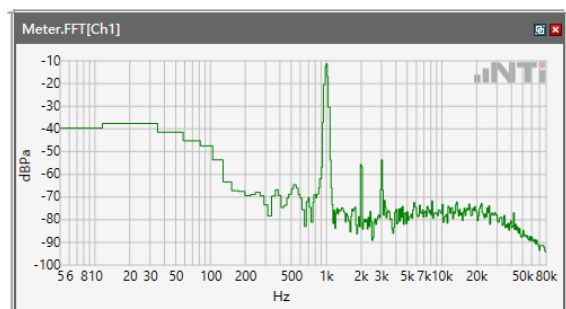
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\LTE BAND 71



Speech Level RCV: 82.75 dB[SPL]

Calculated Value: 12.75 dB Ok

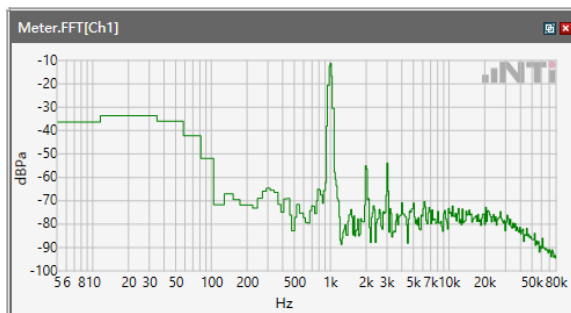
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\WLAN 2.4GHz



Speech Level RCV: 82.49 dB[SPL]

Calculated Value: 12.49 dB Ok

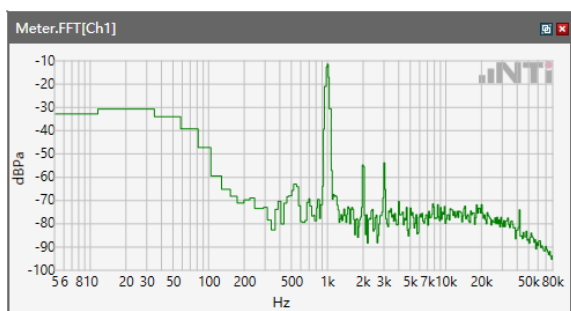
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\ WLAN 5.2GHz



Speech Level RCV: 82.19 dB[SPL]

Calculated Value: 12.19 dB Ok

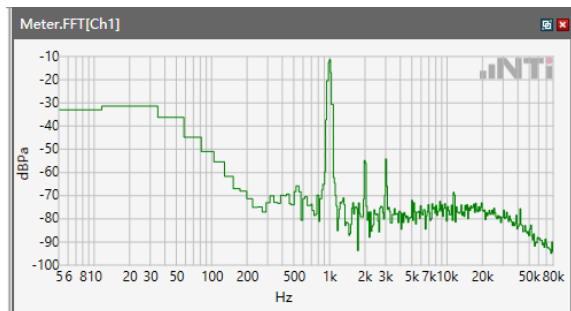
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\ WLAN 5.3GHz



Speech Level RCV: 84.11 dB[SPL]

Calculated Value: 14.11 dB Ok

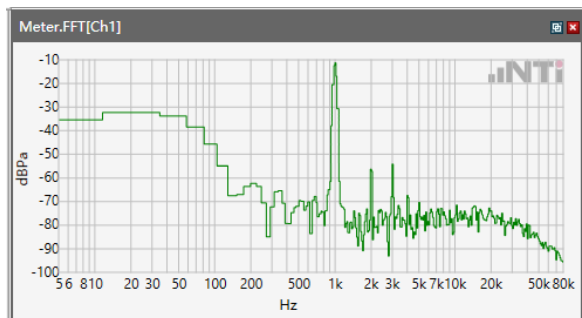
ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 24.4 kbps\ WLAN 5.5GHz



Speech Level RCV: 88.86 dB[SPL]

Calculated Value: 18.86 dB Ok

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



Speech Level RCV: 84.62 dB[SPL]

Calculated Value:14.62 dB Ok