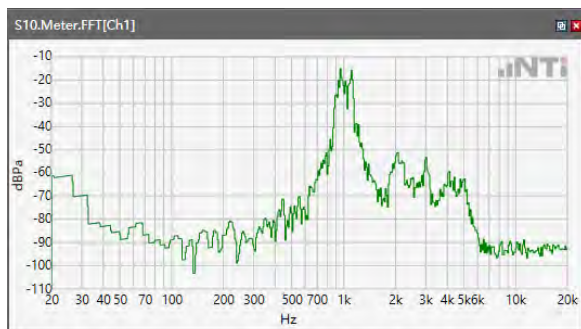
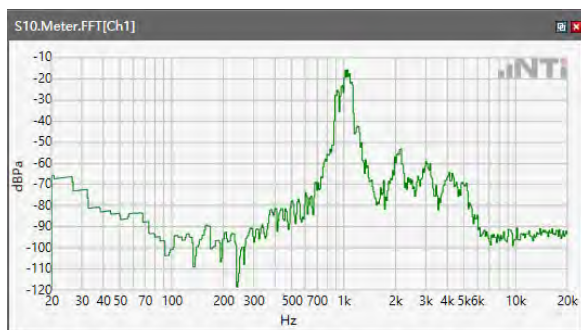


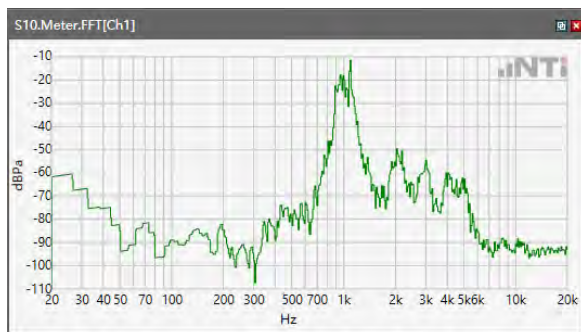
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



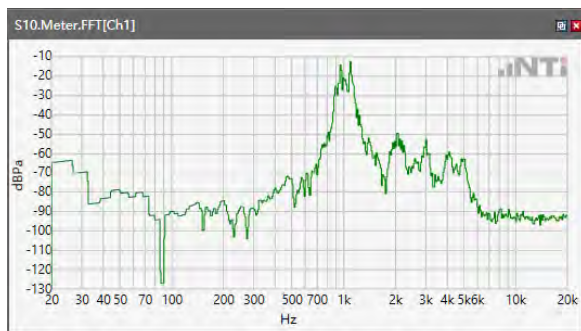
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



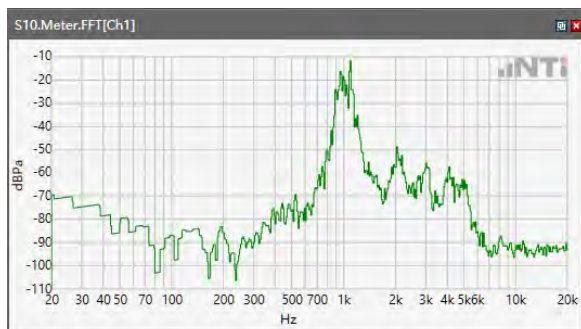
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



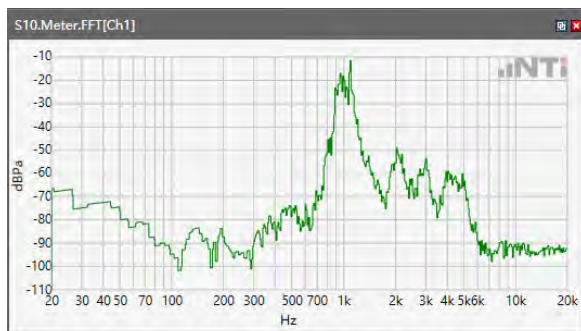
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



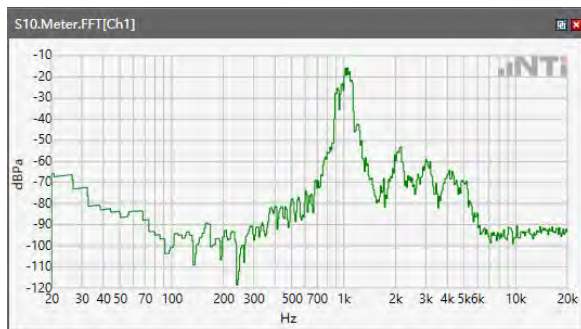
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



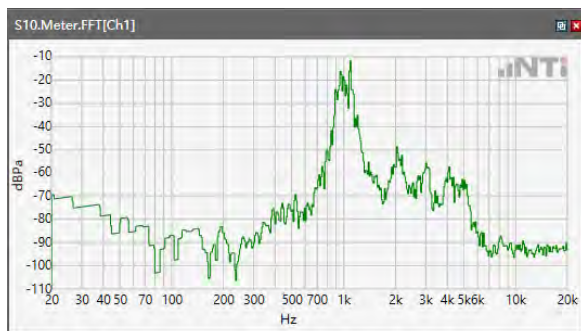
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



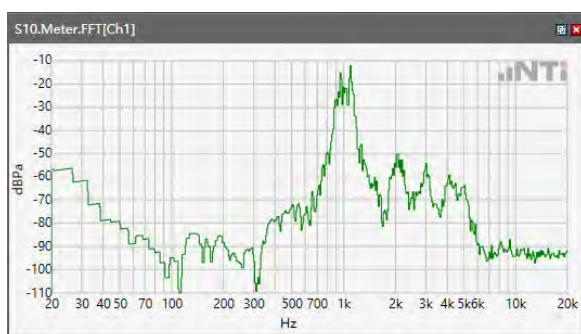
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



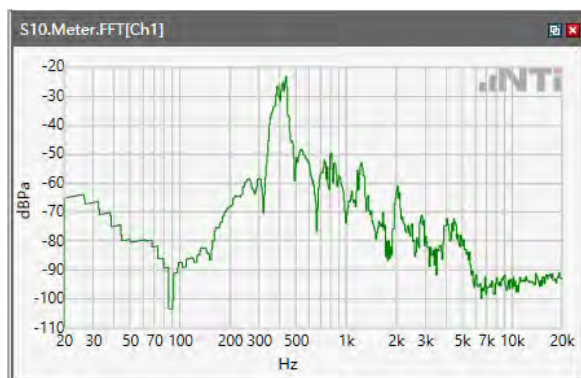
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



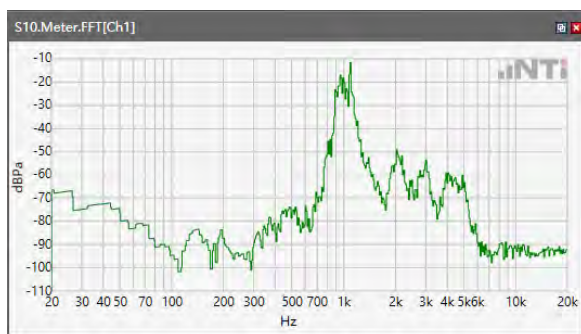
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



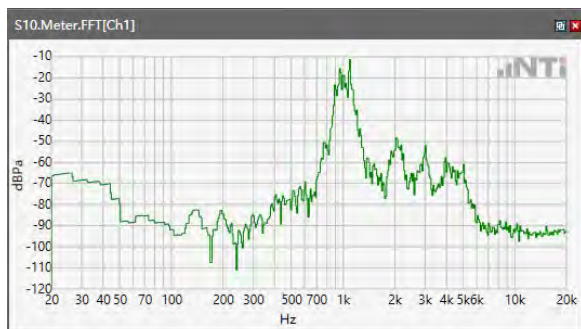
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71



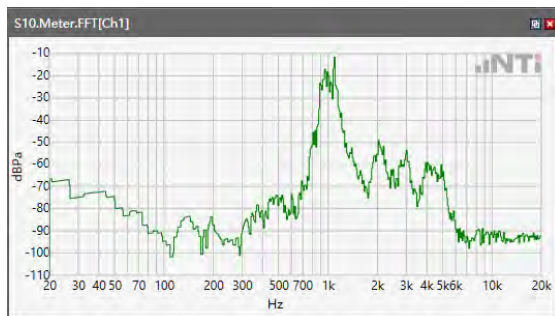
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



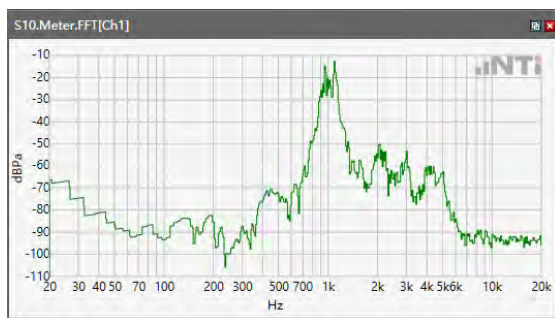
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



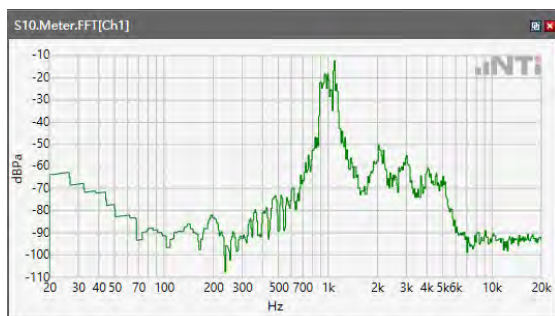
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



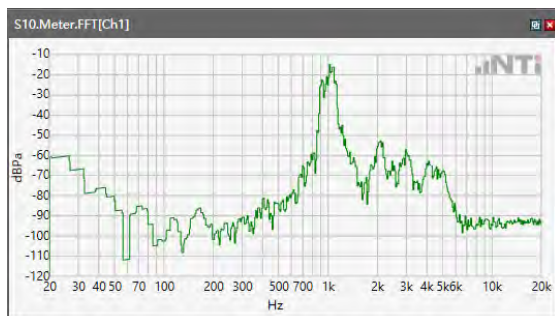
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



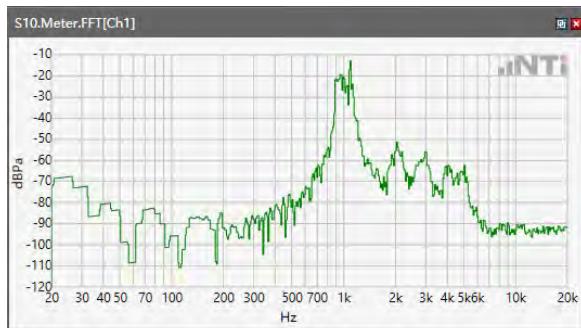
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



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



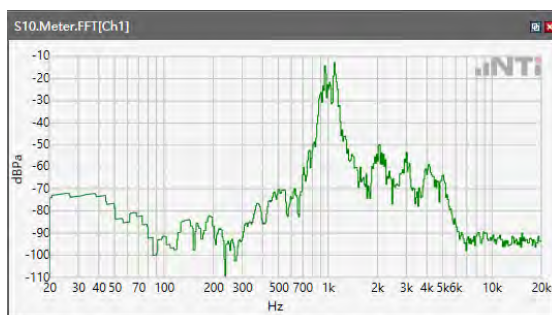
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



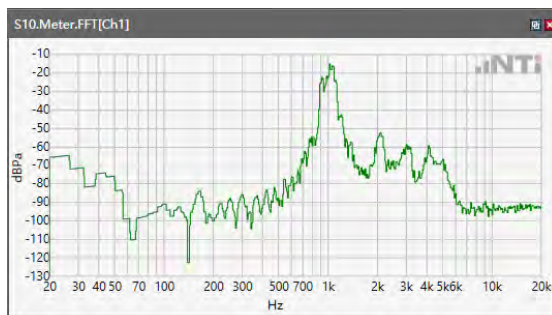
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



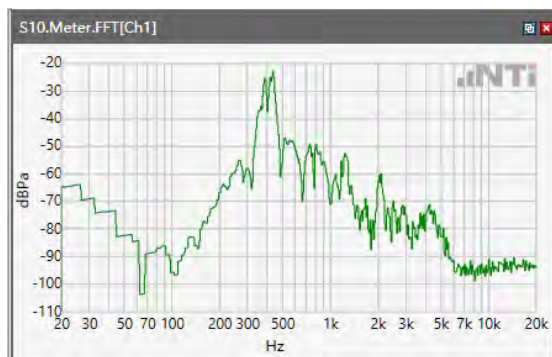
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



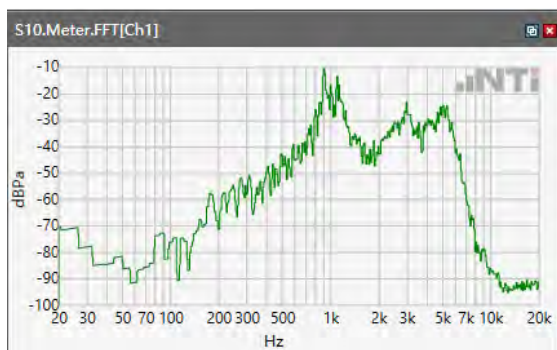
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



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



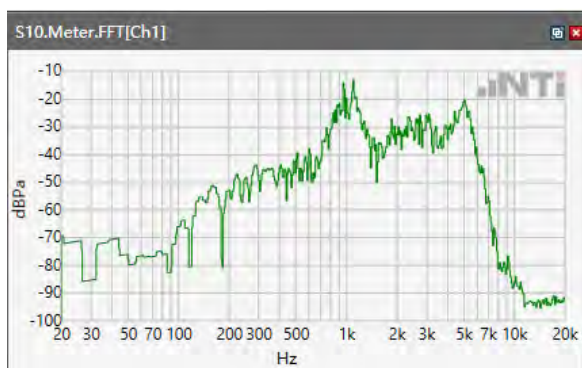
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



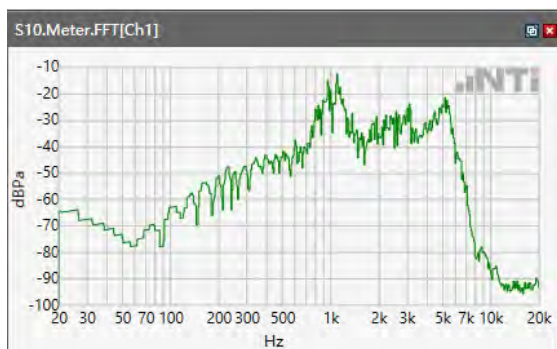
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



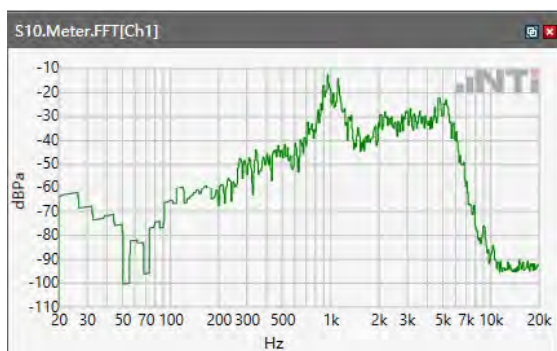
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



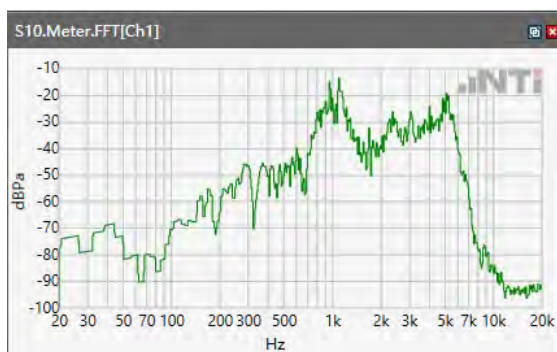
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



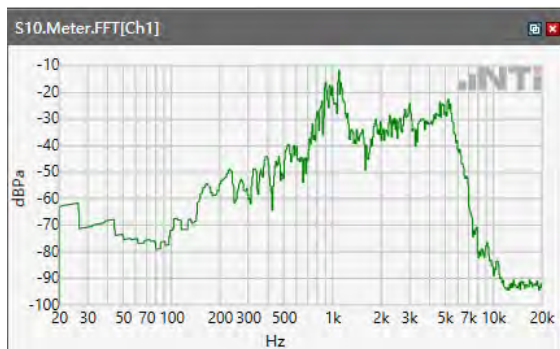
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



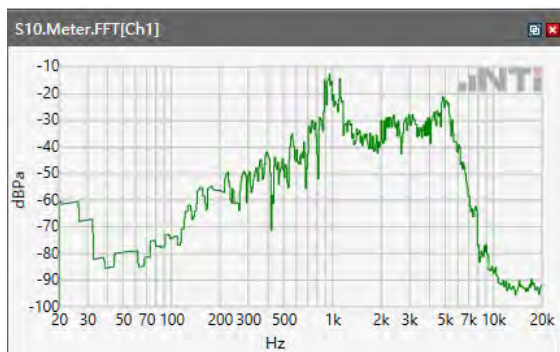
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



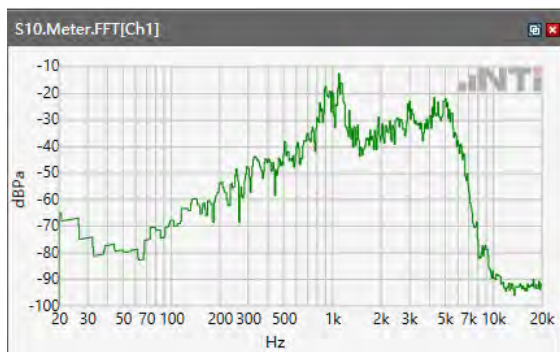
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



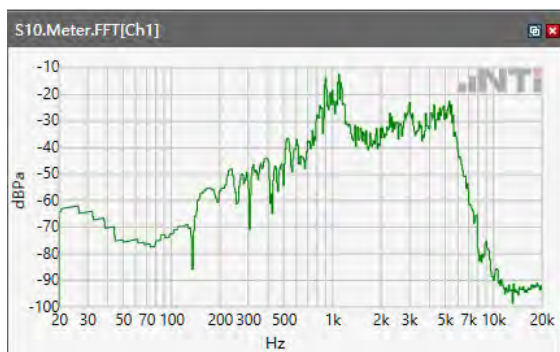
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



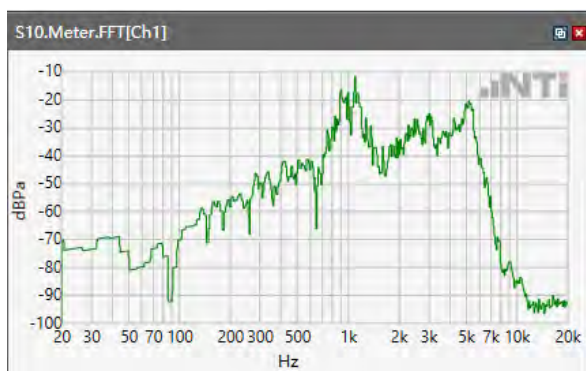
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



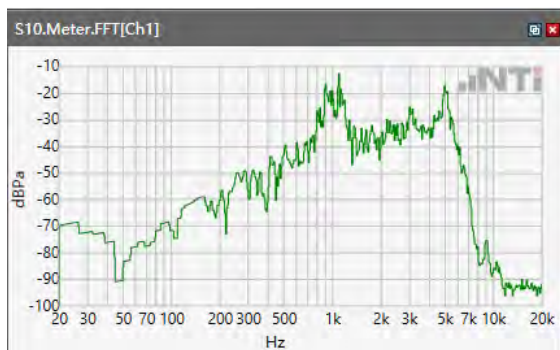
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



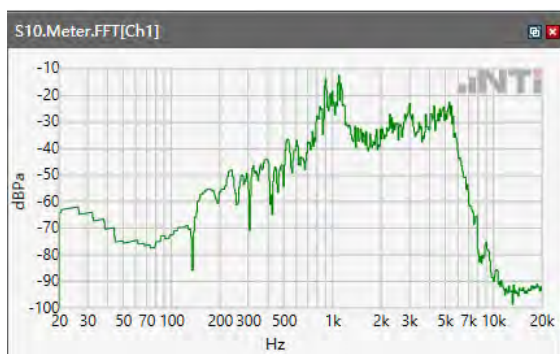
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



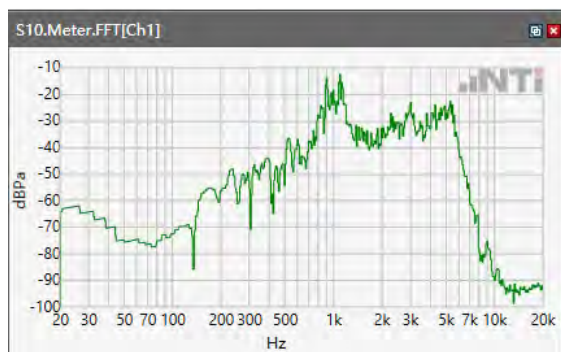
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

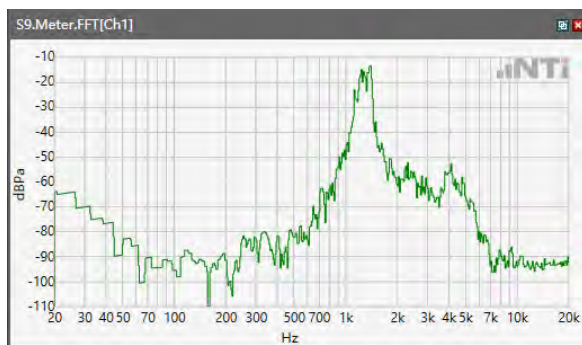


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

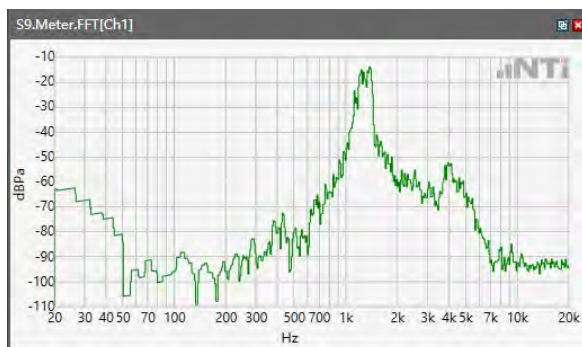


5.2 Receive path - distortion and noise 1250Hz 8N&2N WB

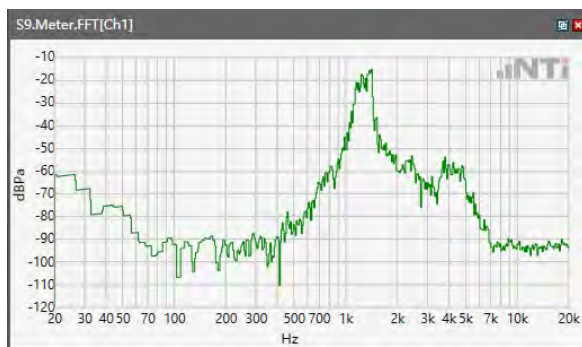
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



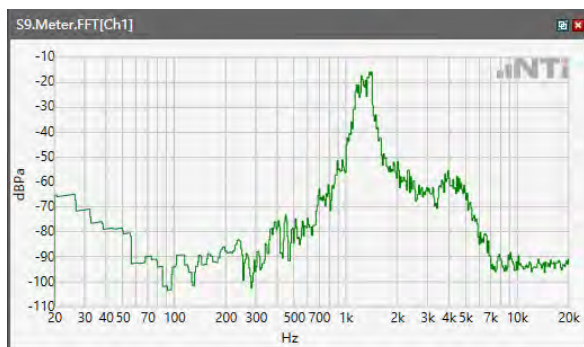
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



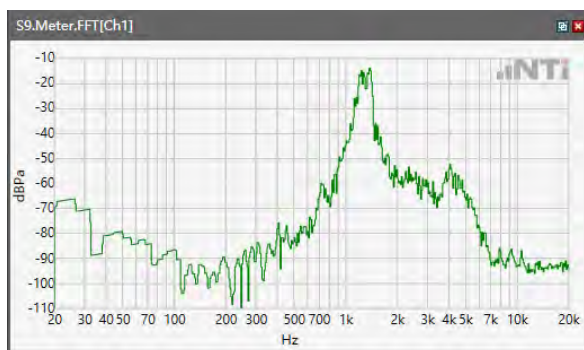
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



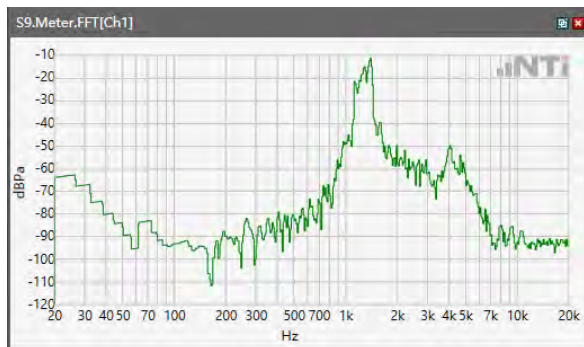
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



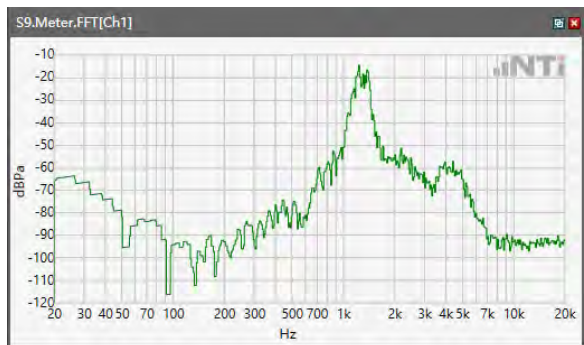
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



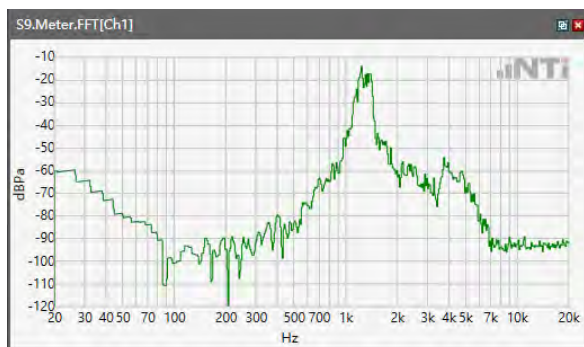
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



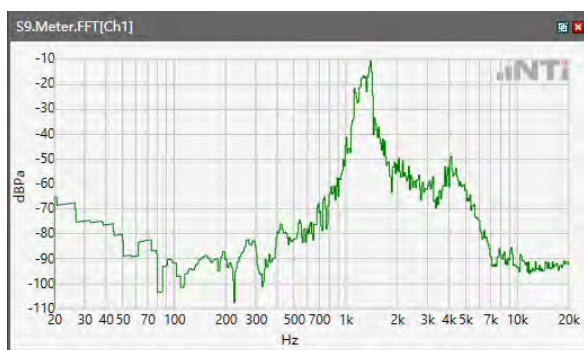
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



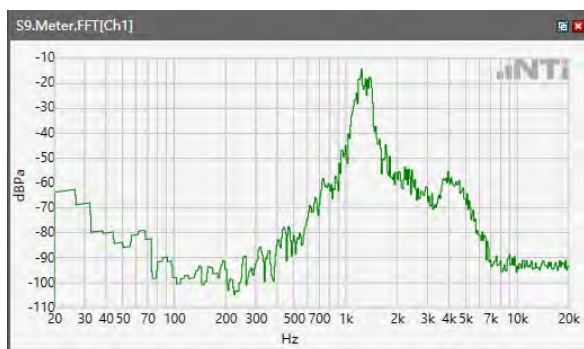
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



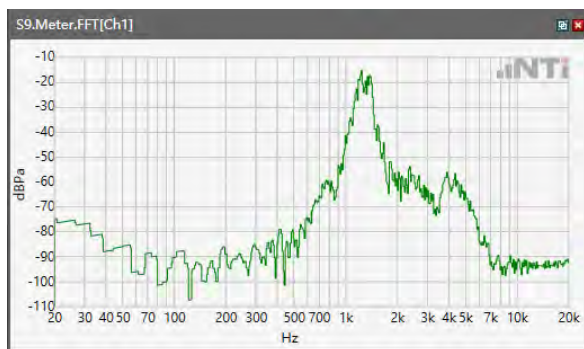
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



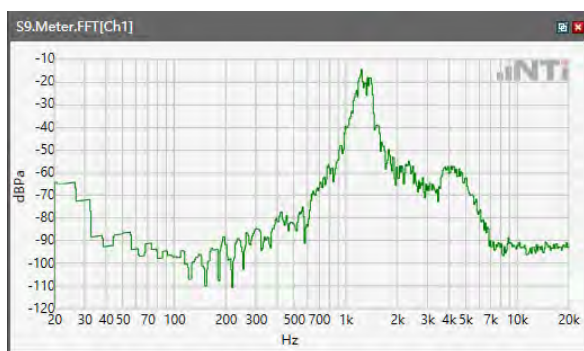
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



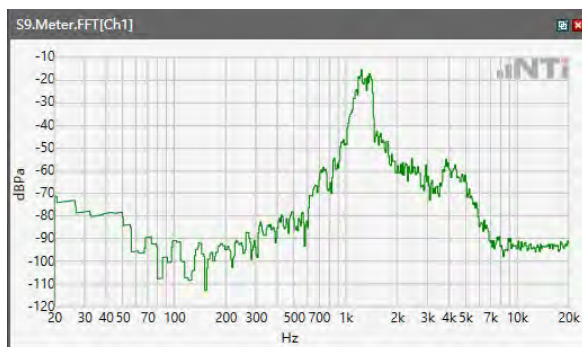
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



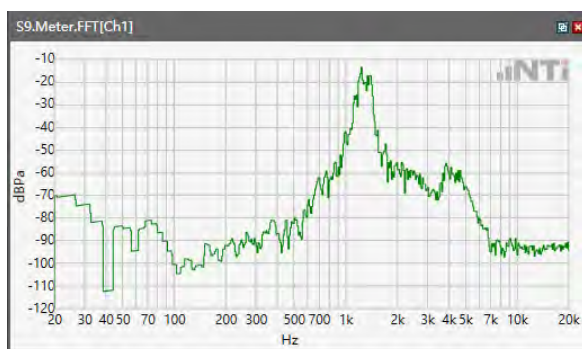
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



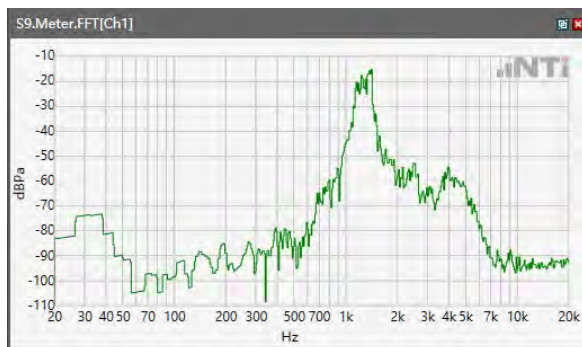
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



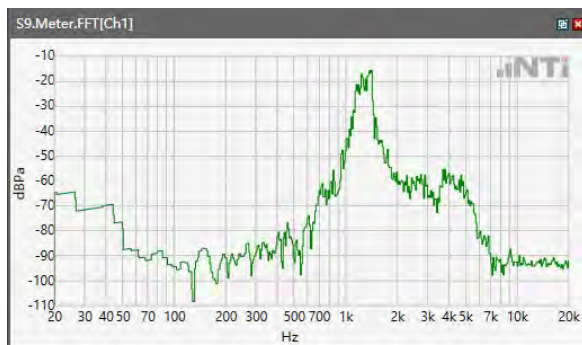
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



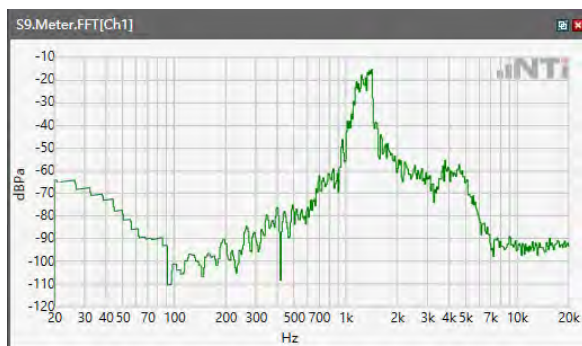
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



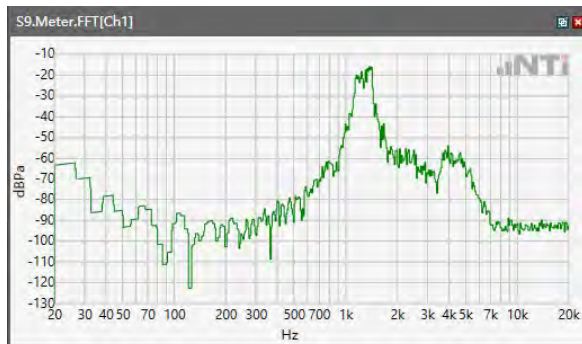
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



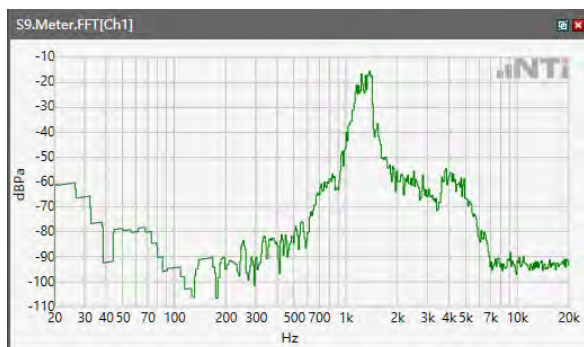
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



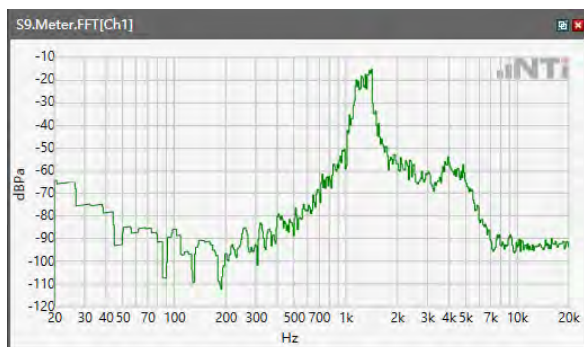
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



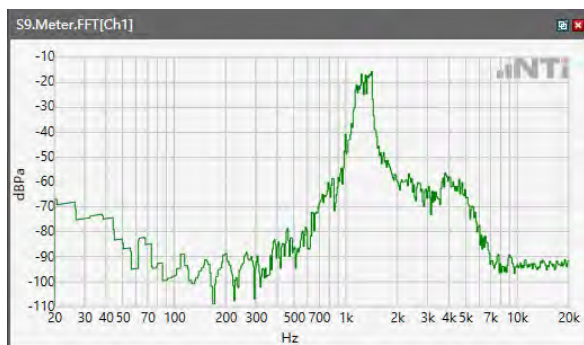
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



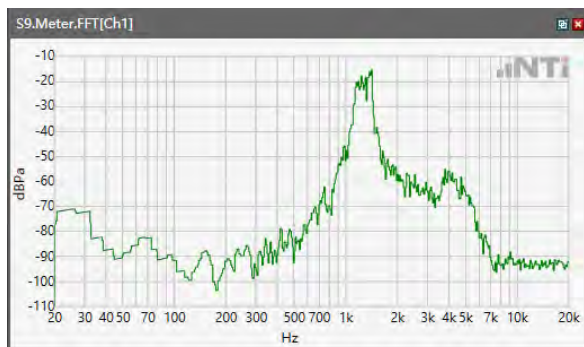
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



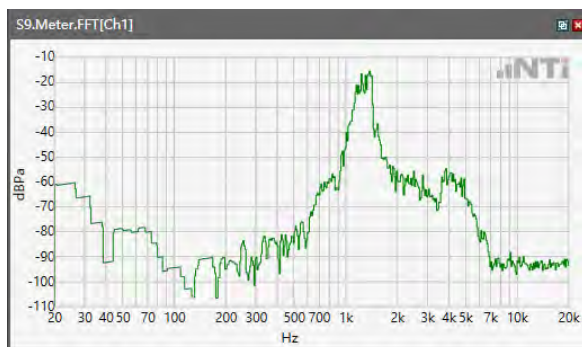
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



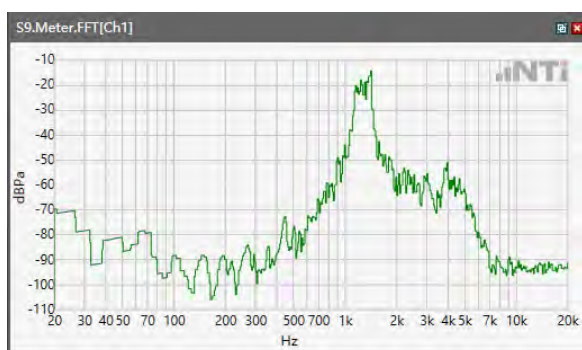
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n71



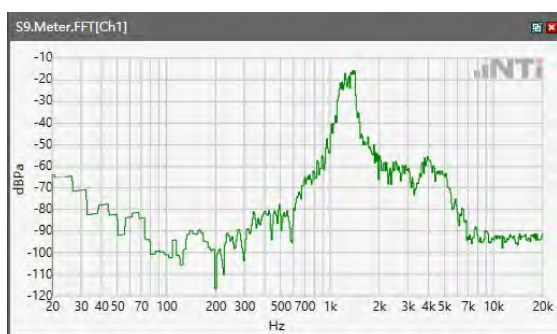
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



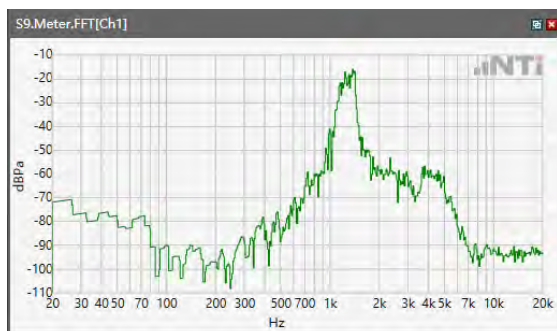
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



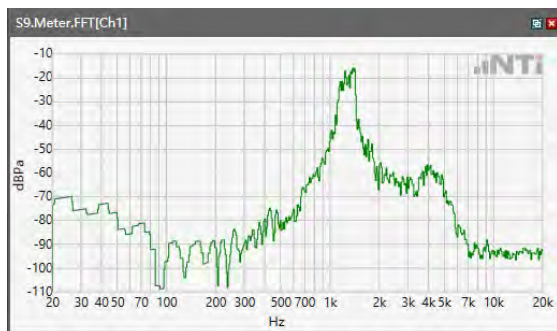
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



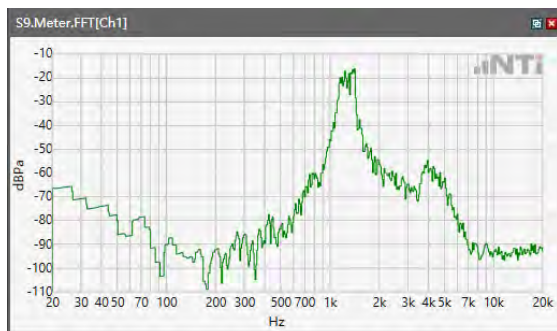
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



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



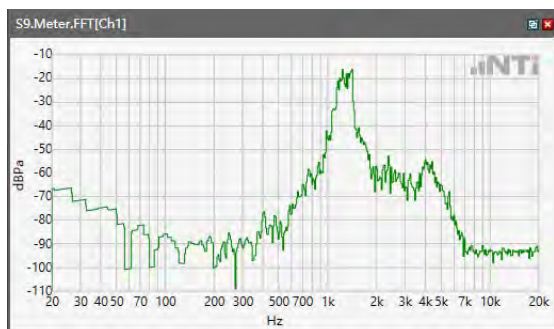
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



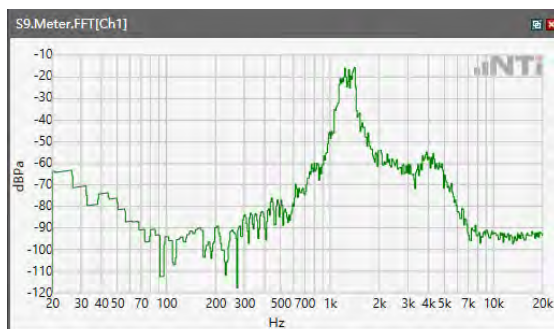
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



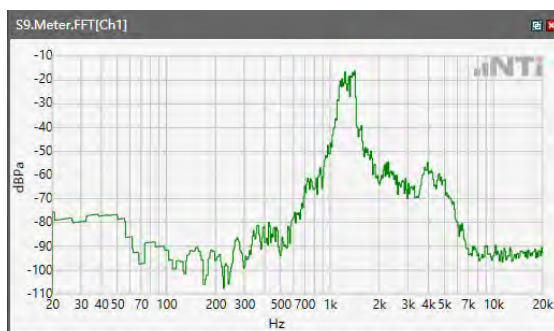
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



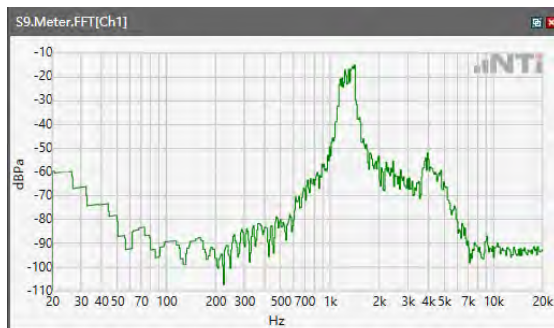
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



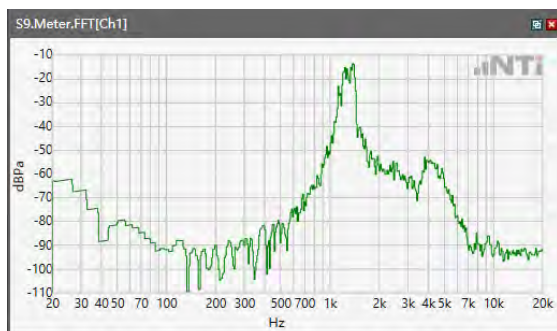
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



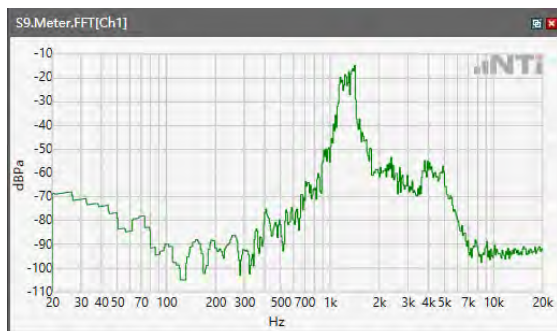
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



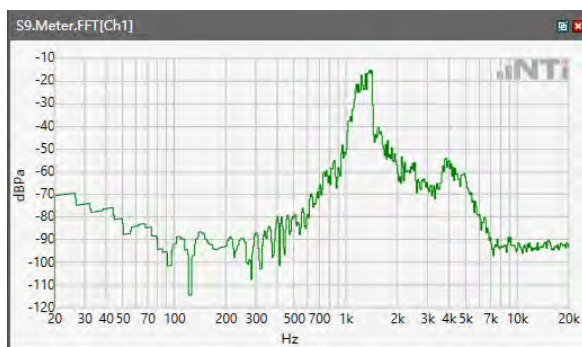
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



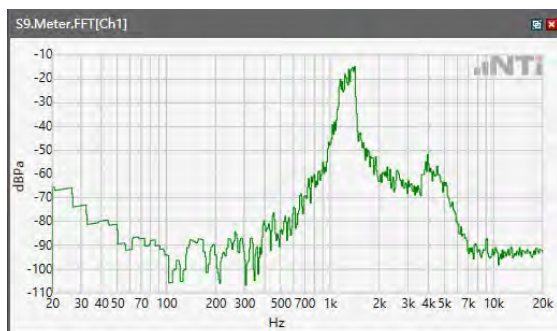
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



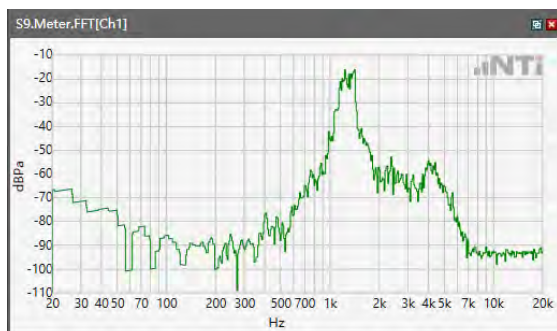
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



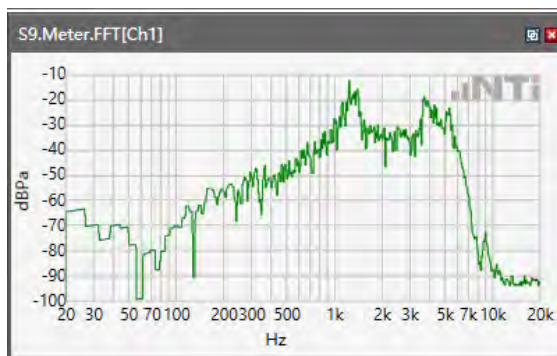
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



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



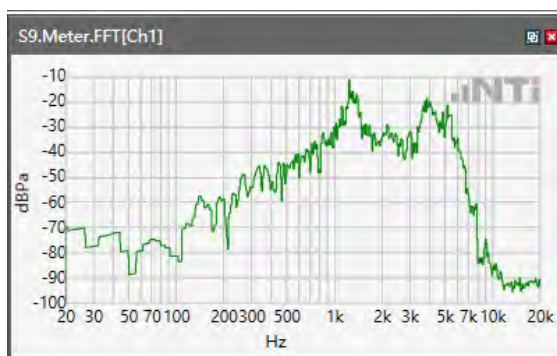
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



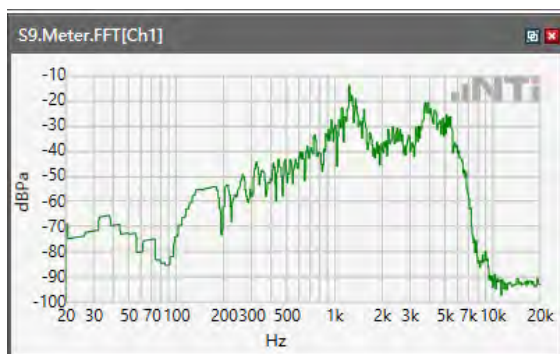
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5G NR n7



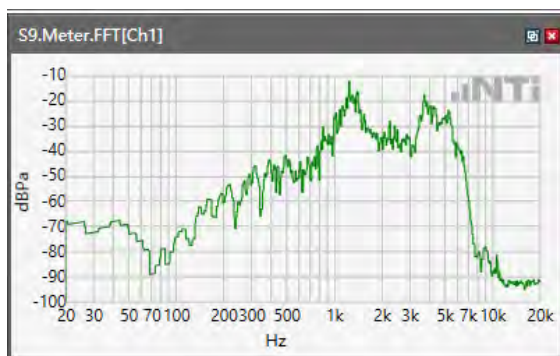
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5G NR n25



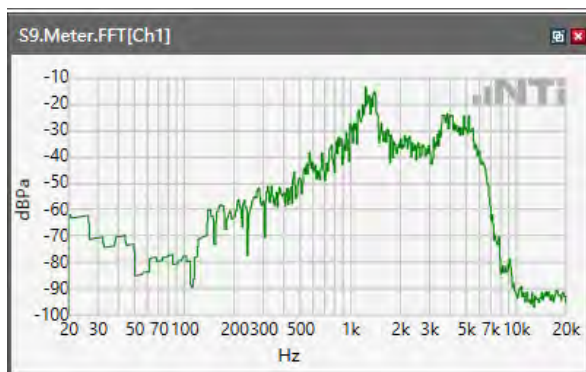
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n26



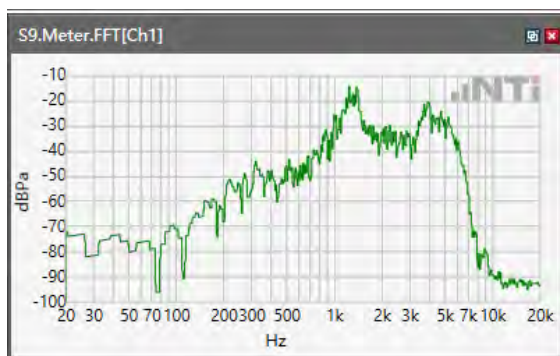
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n30



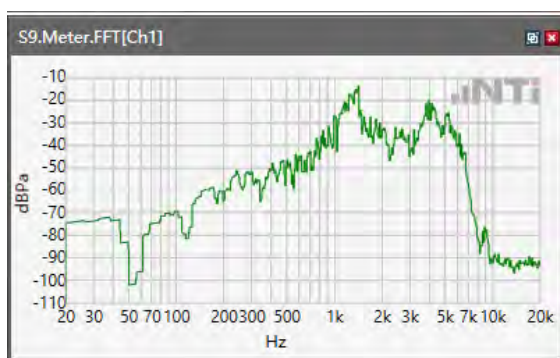
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



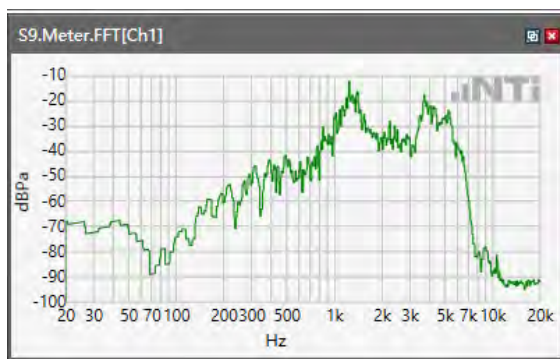
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

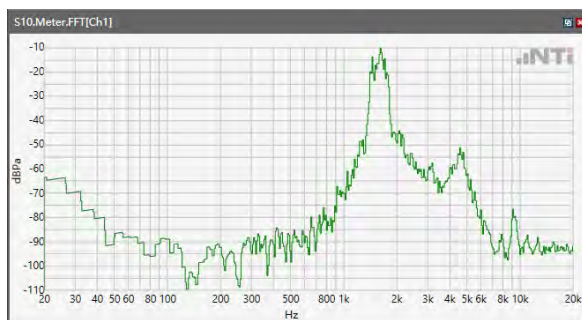


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

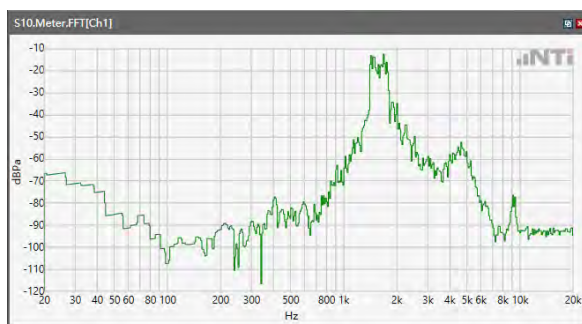


5.2 Receive path - distortion and noise 1600Hz 8N&2N WB

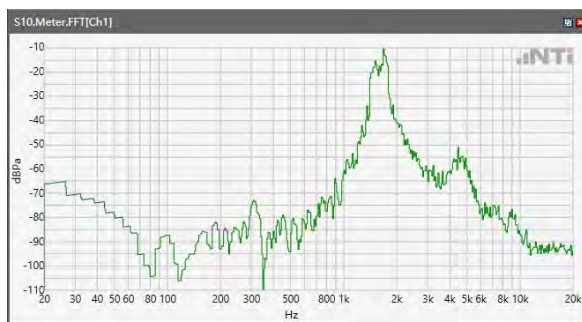
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



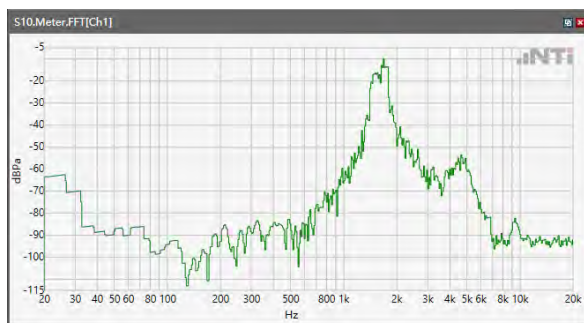
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



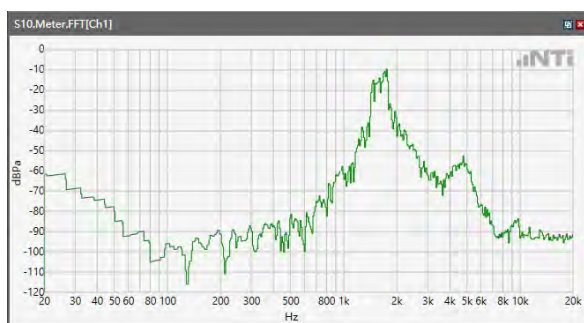
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



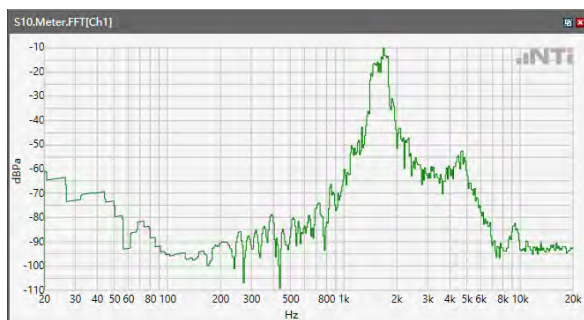
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



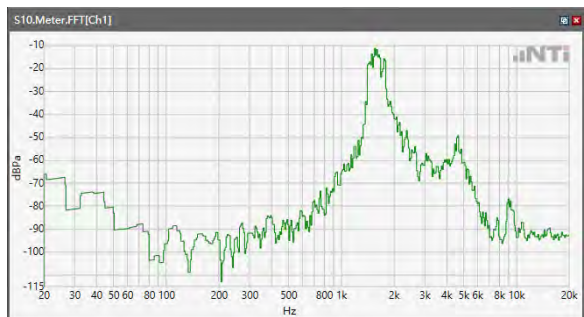
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



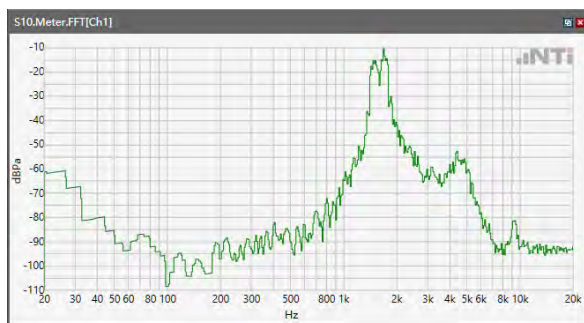
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



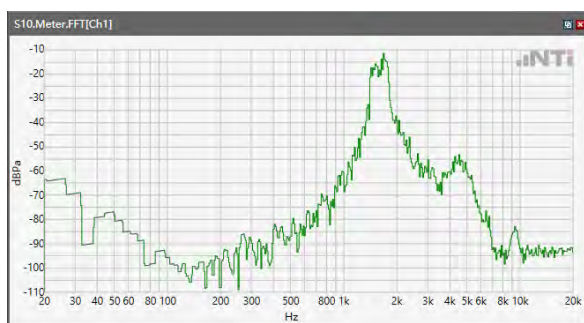
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



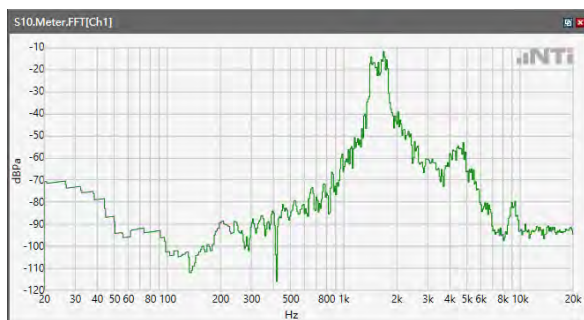
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



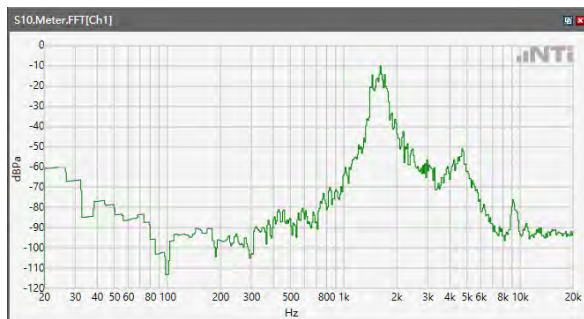
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



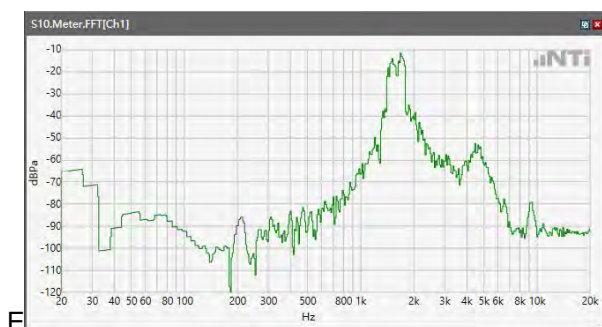
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



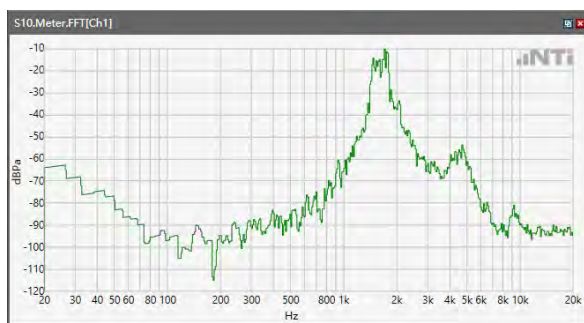
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



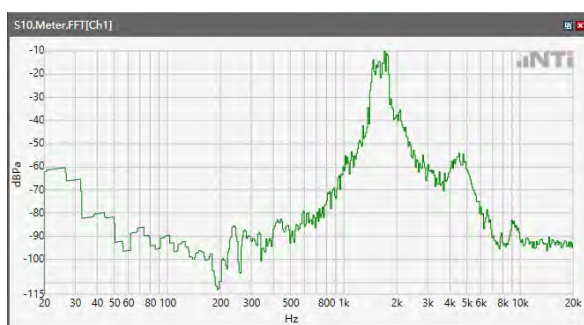
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



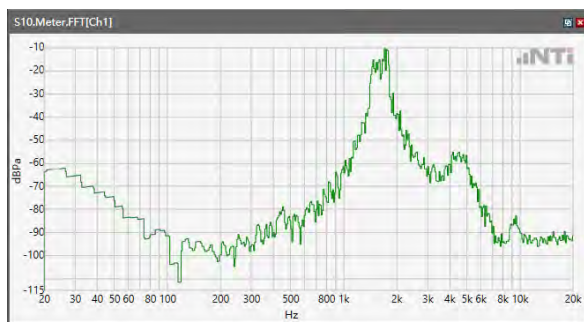
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



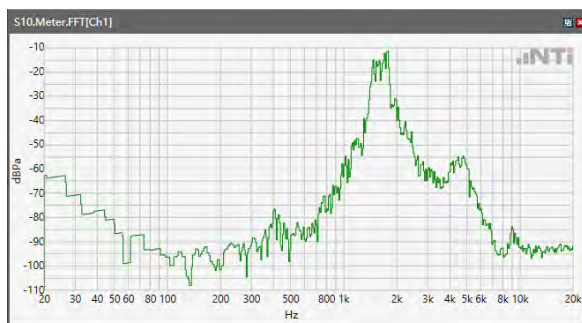
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



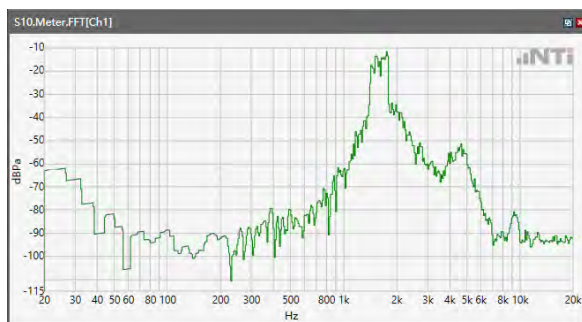
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



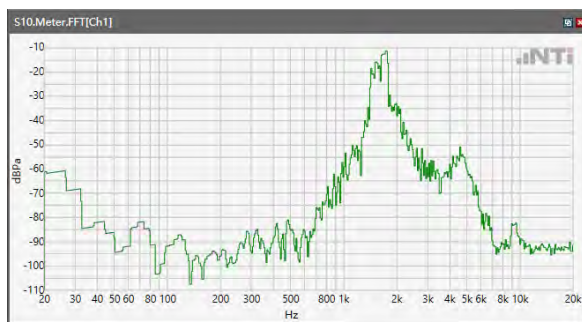
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



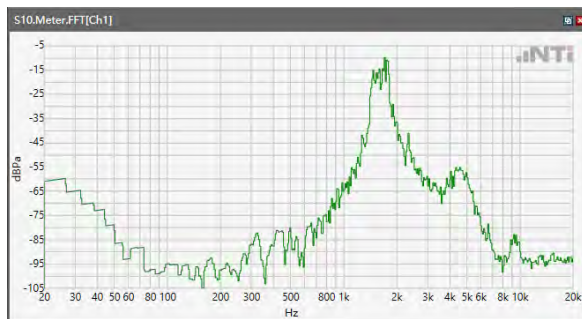
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



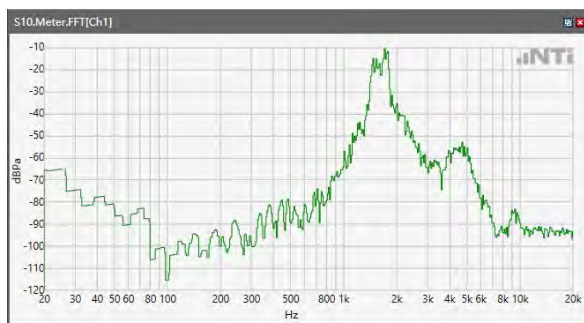
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



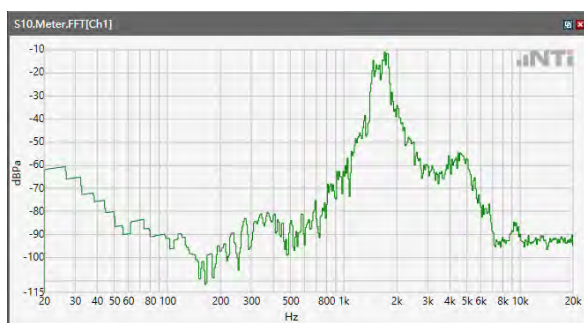
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



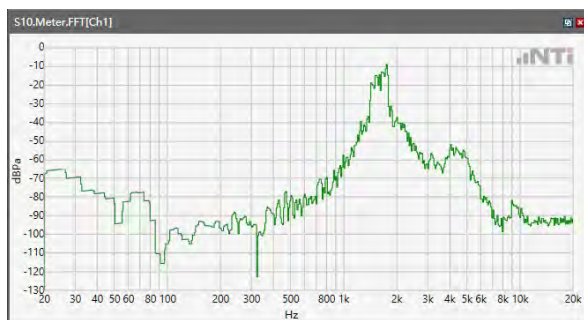
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



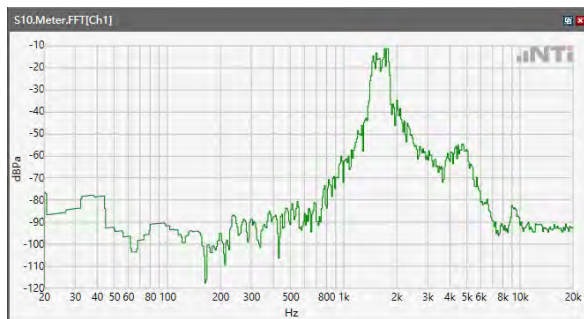
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



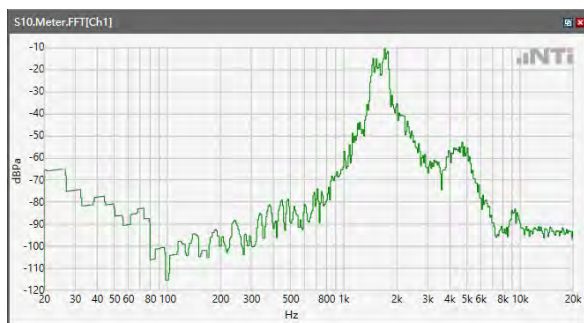
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



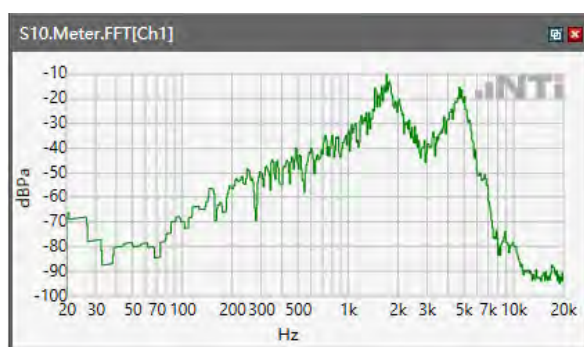
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71



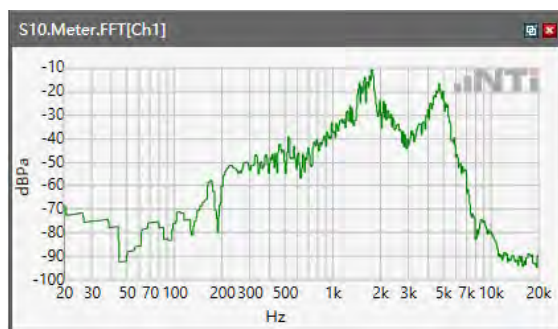
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



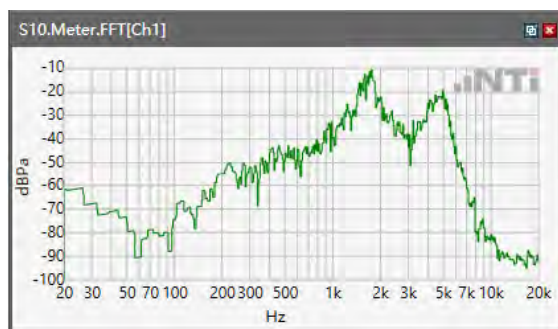
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



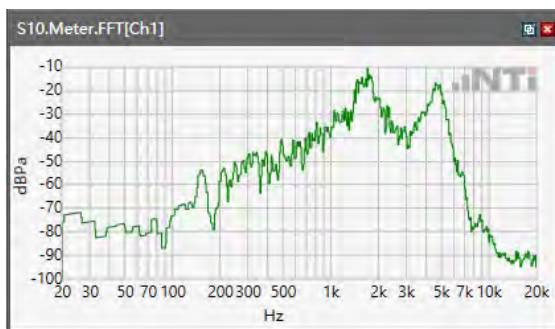
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



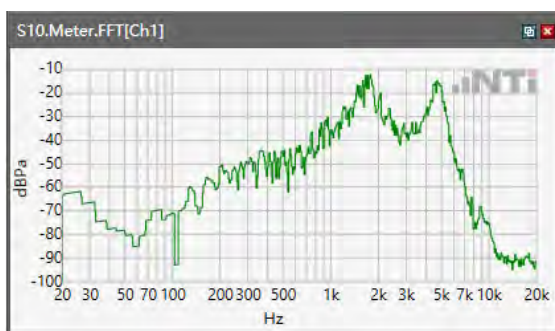
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



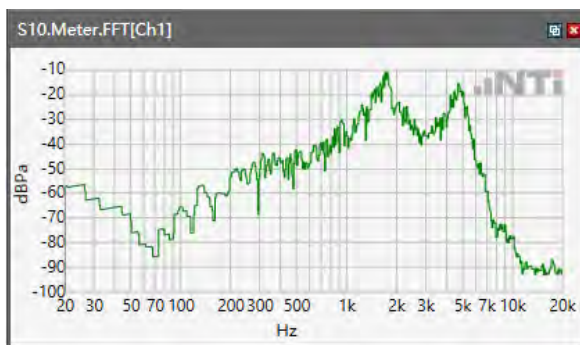
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



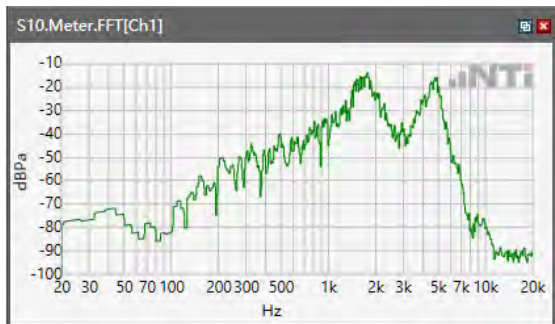
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



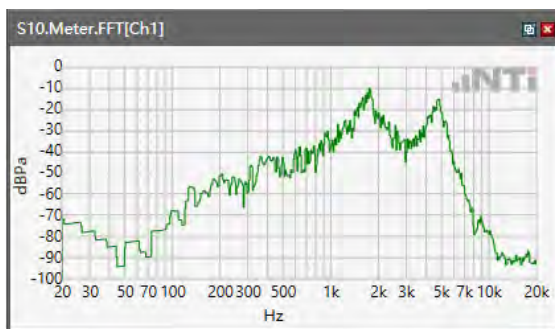
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



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



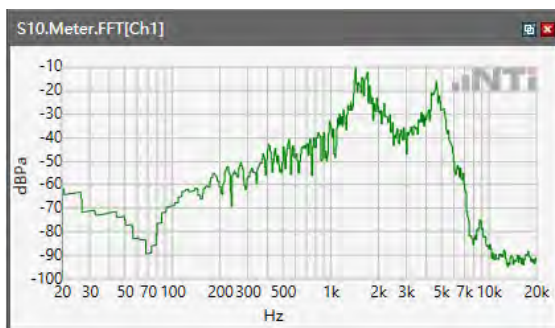
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



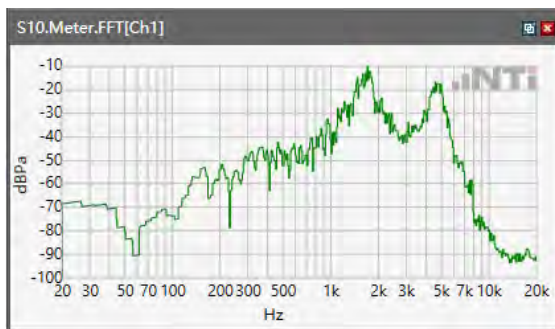
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



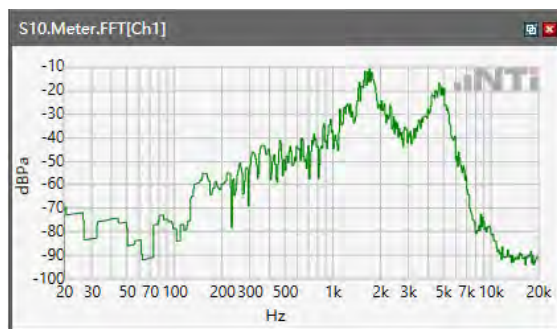
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



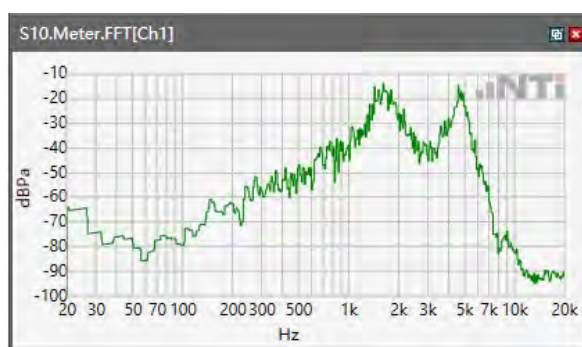
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



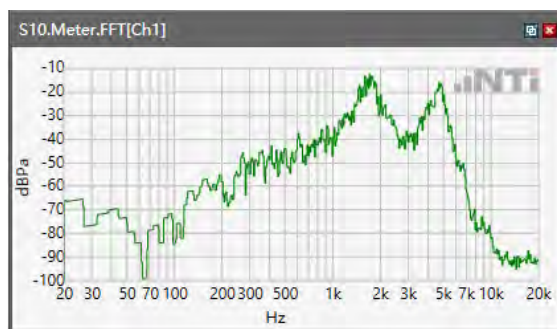
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



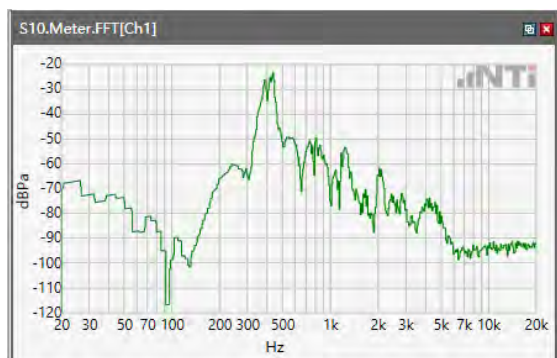
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



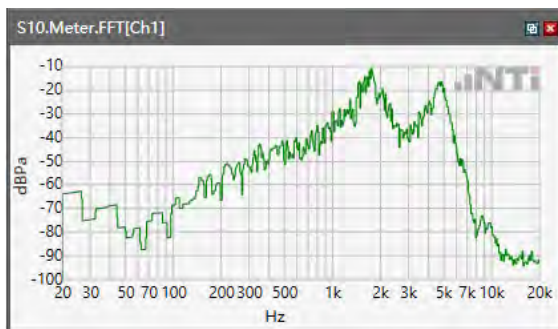
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



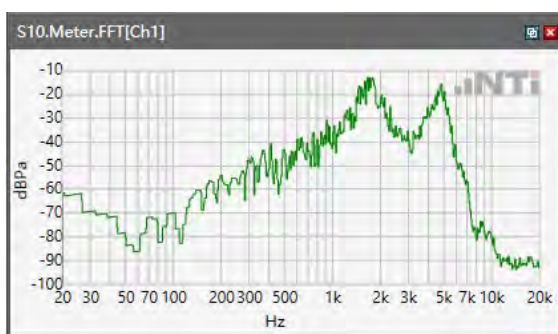
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



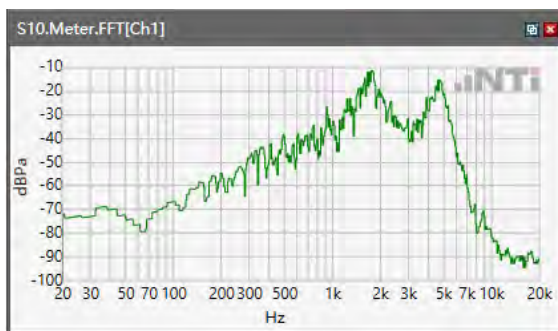
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



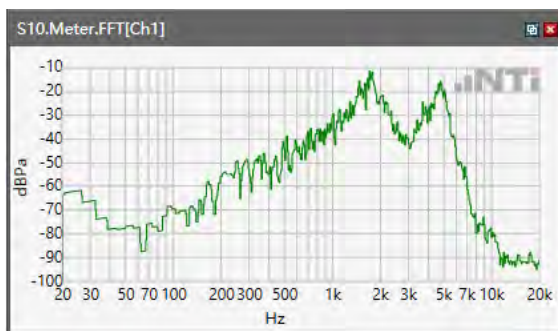
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



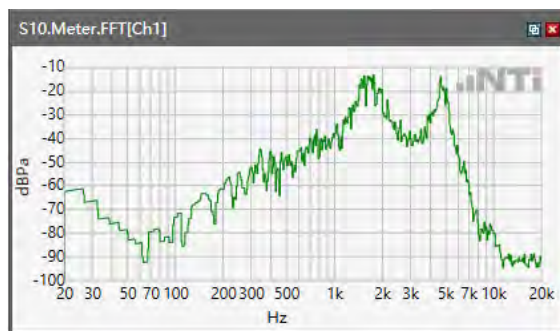
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



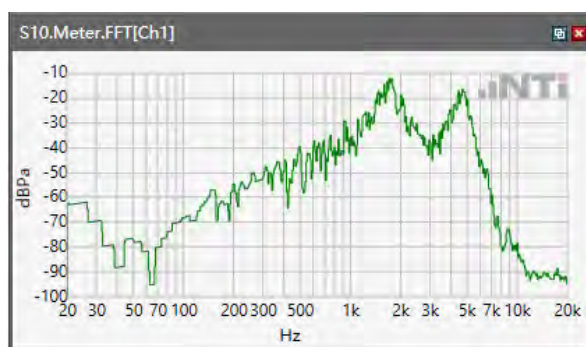
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



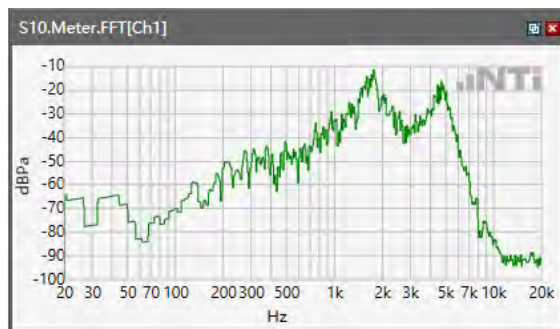
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



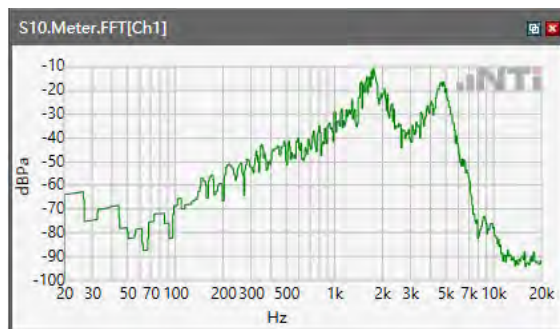
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



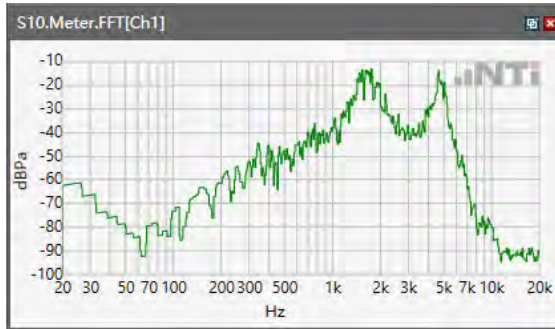
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

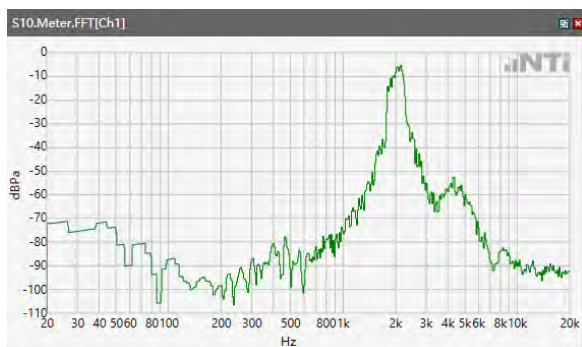


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

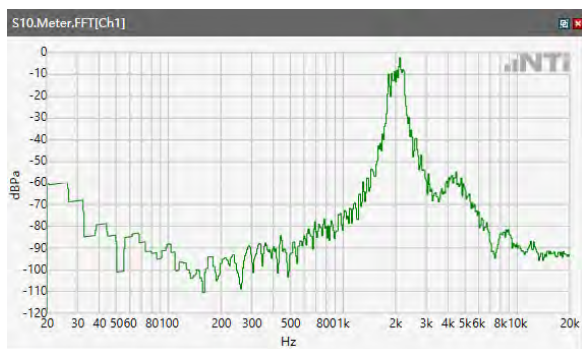


5.2 Receive path - distortion and noise 2000Hz 8N&2N WB

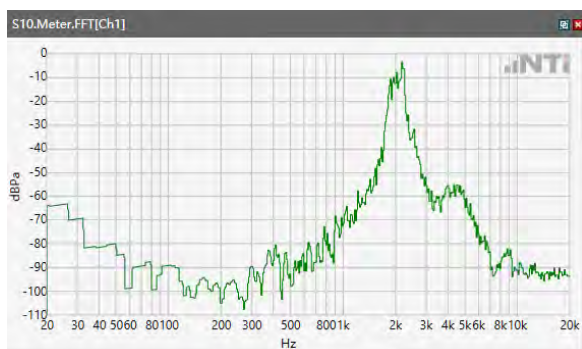
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



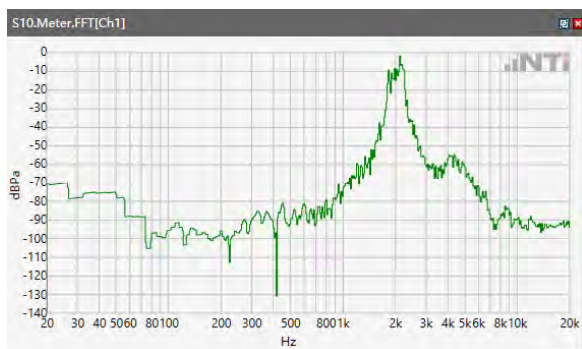
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



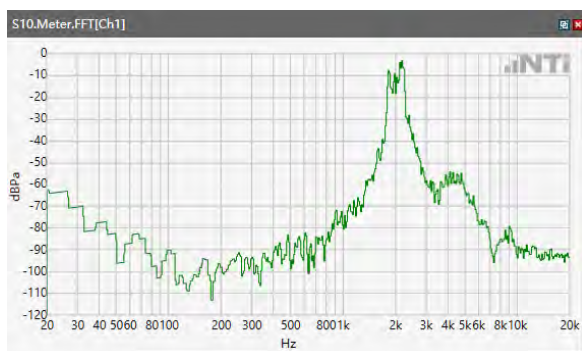
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



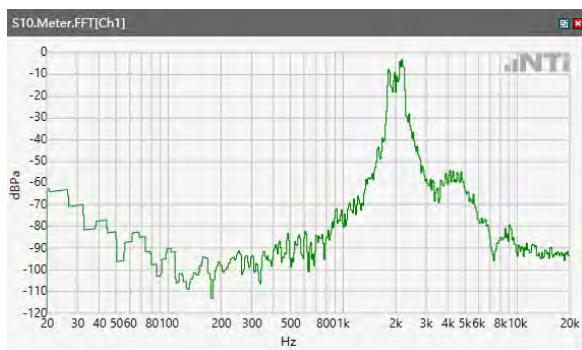
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



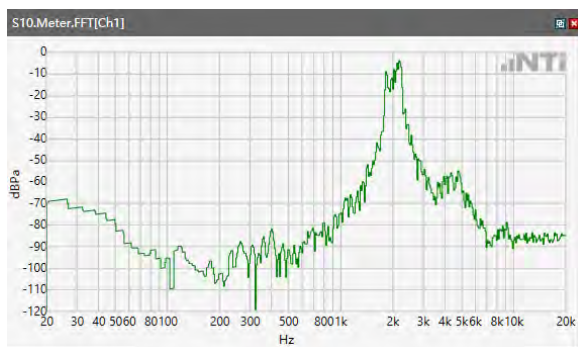
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



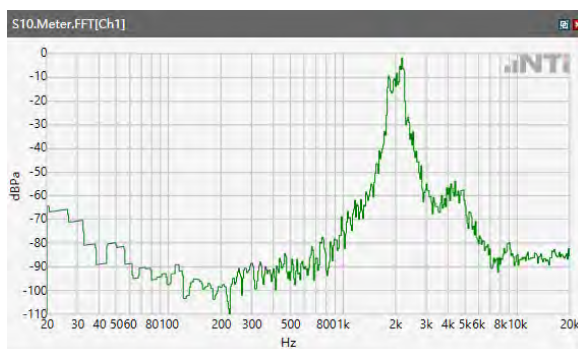
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



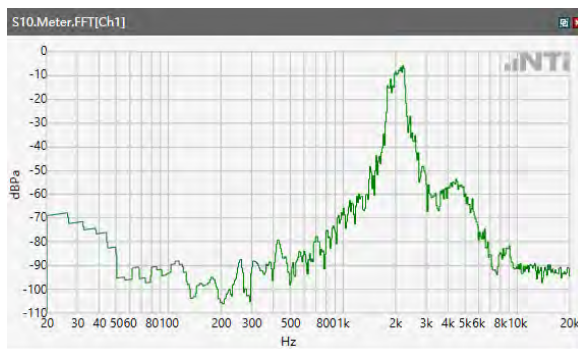
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



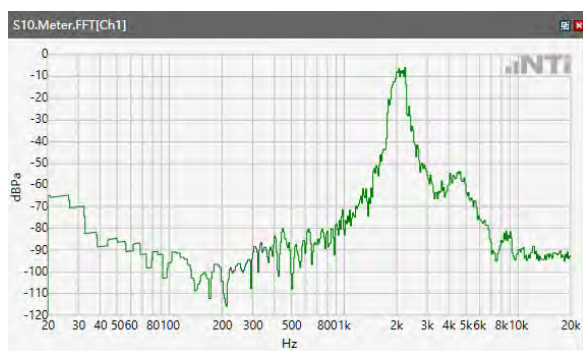
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



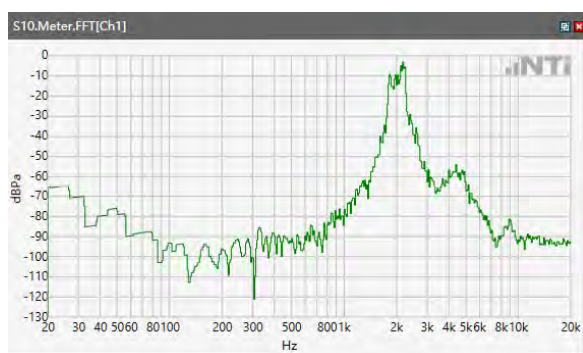
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



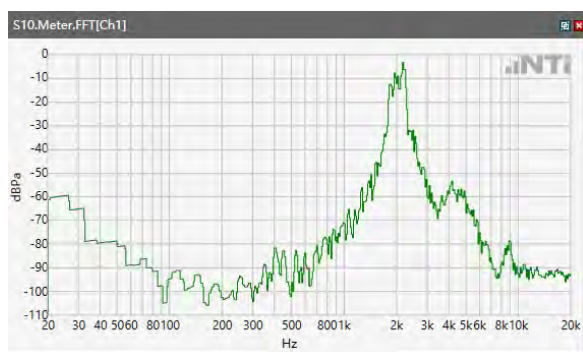
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



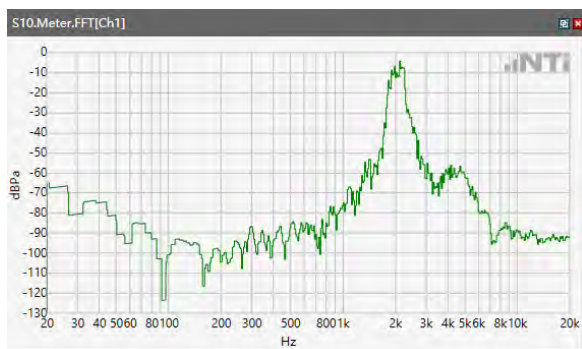
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



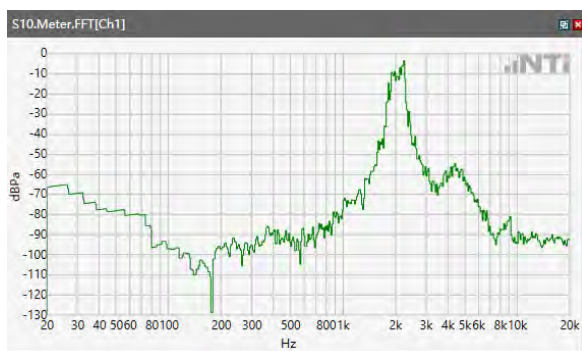
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



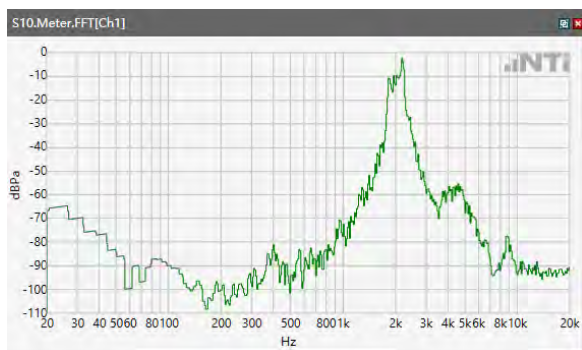
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



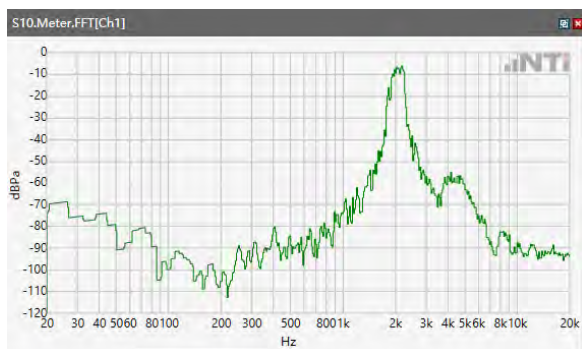
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



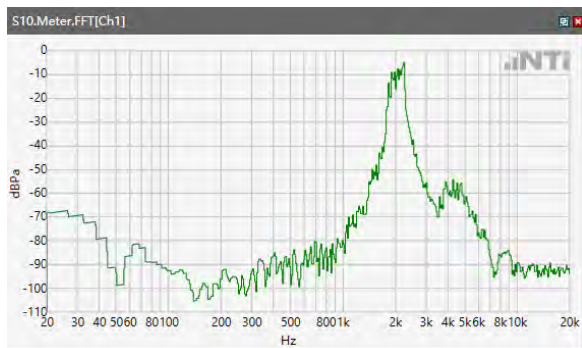
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



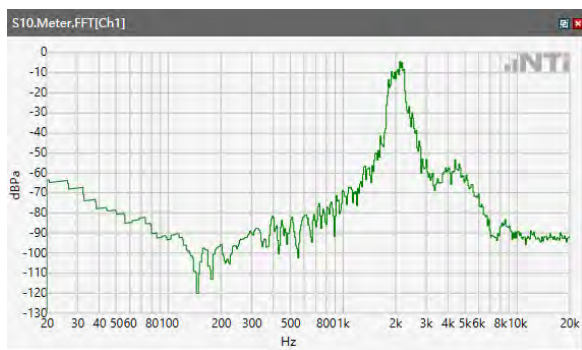
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



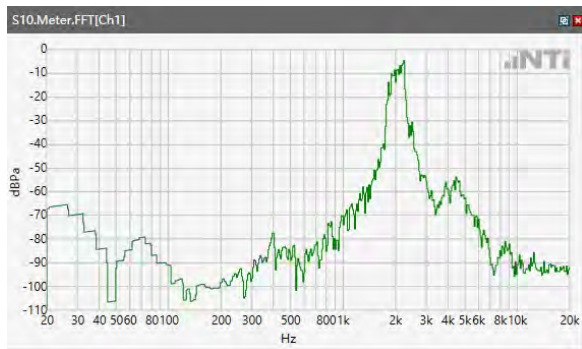
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



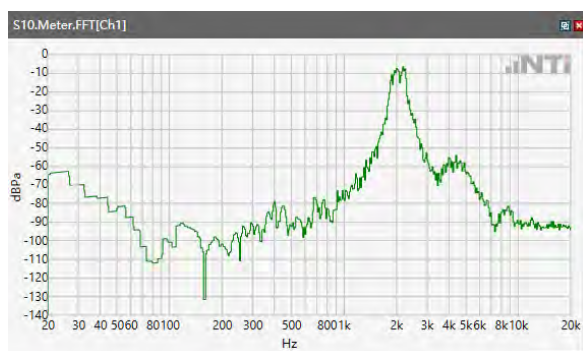
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



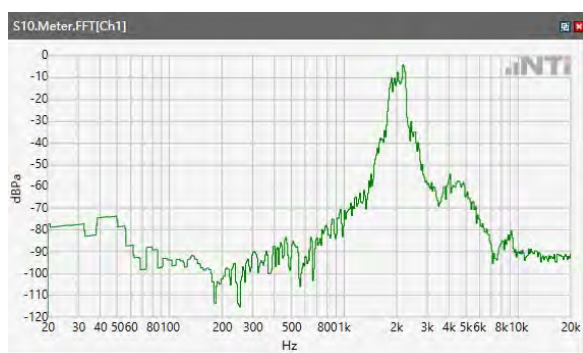
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



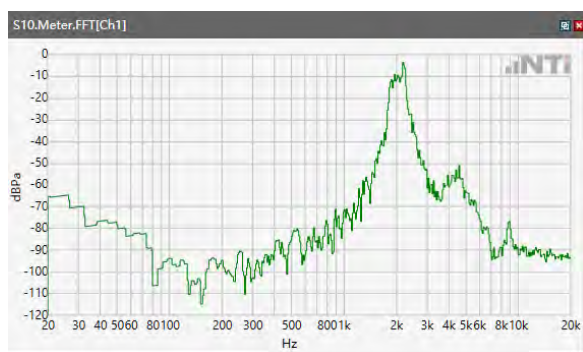
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



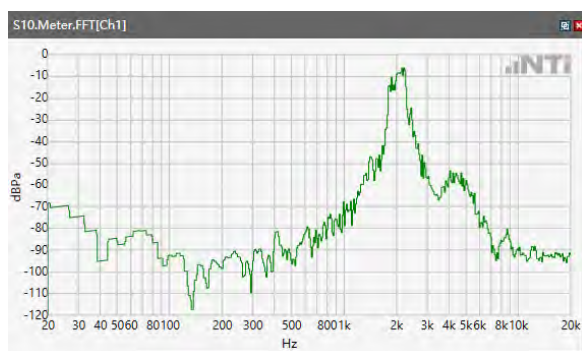
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



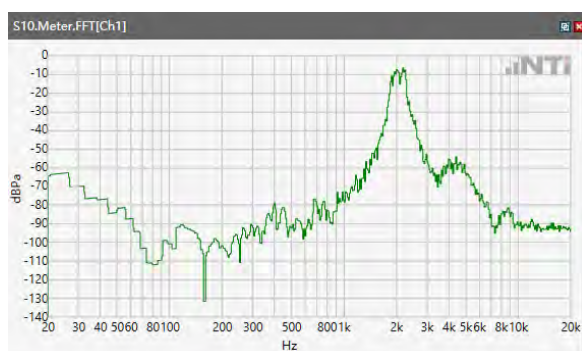
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



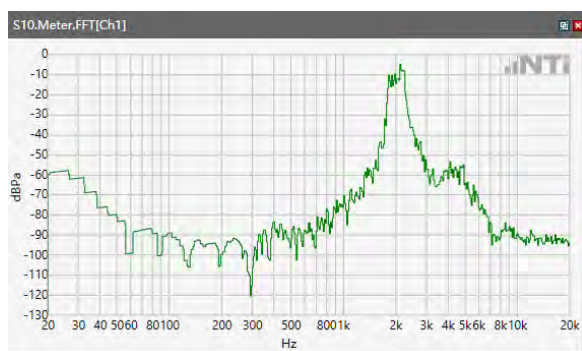
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71



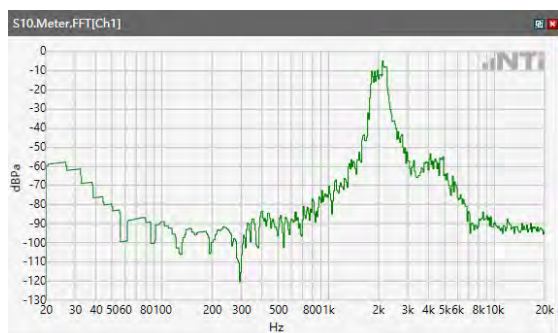
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



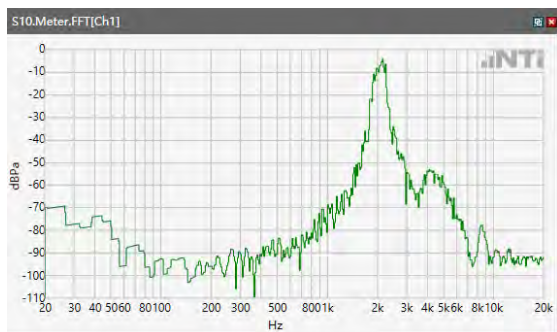
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



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



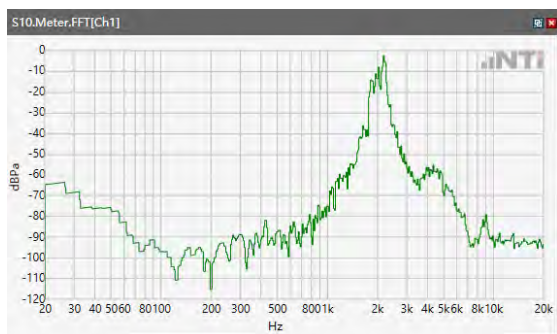
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



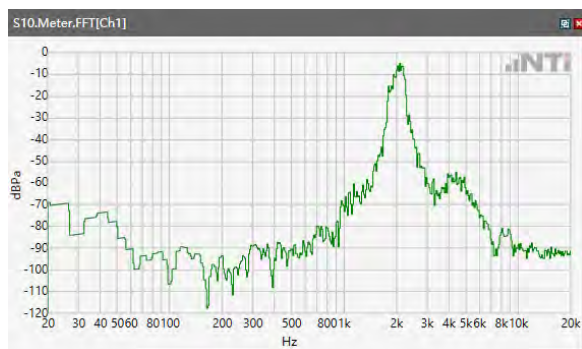
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



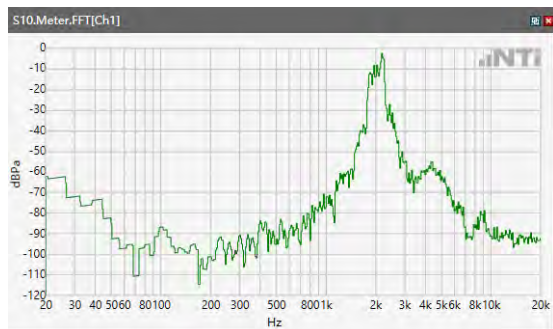
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



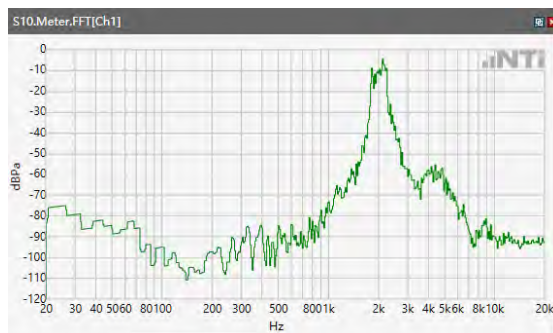
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



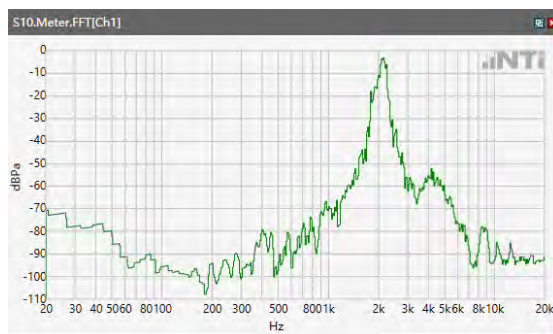
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



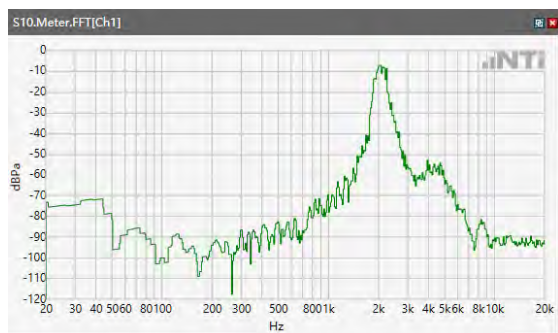
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



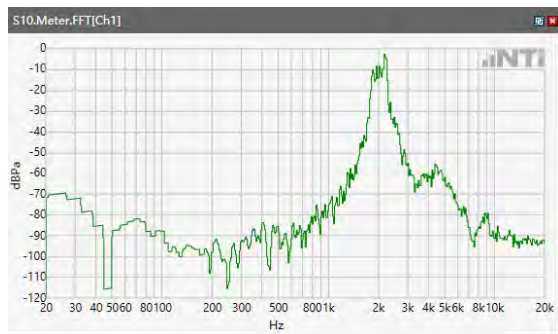
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



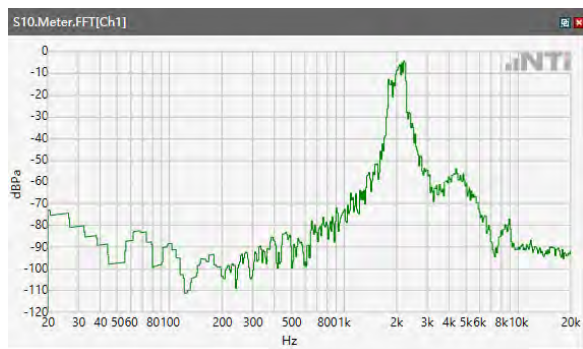
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



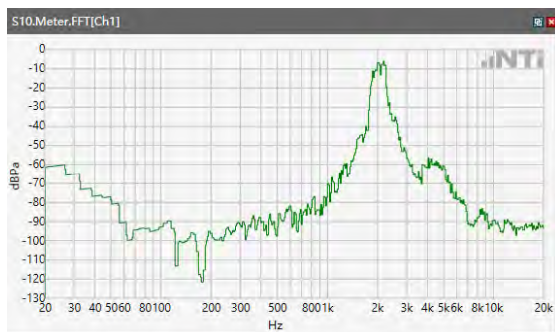
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



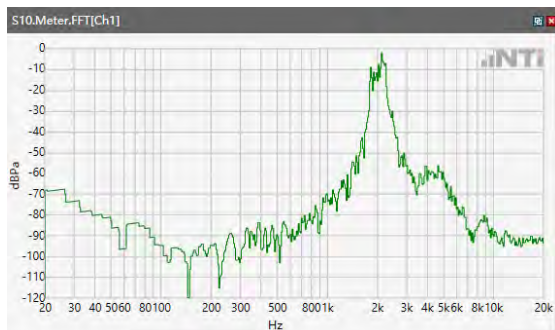
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



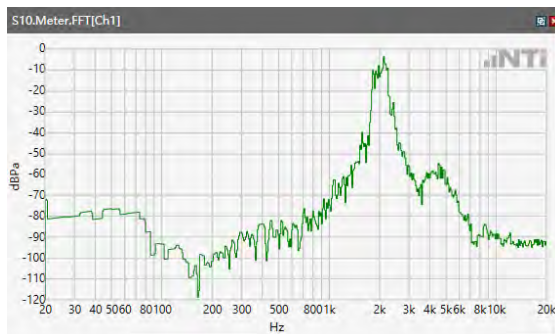
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



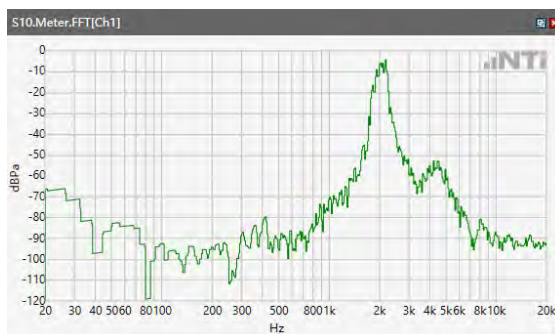
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



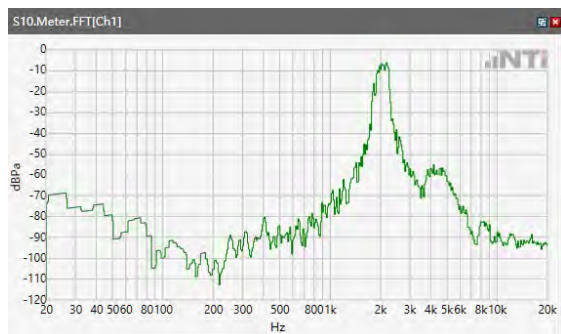
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



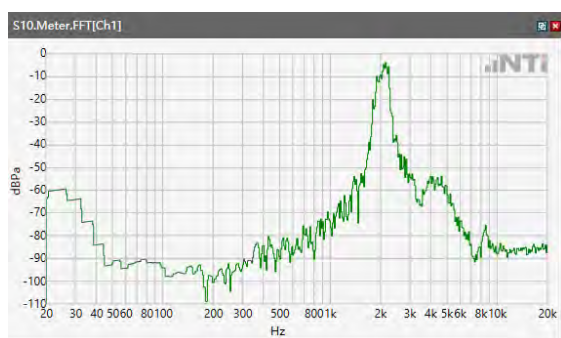
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



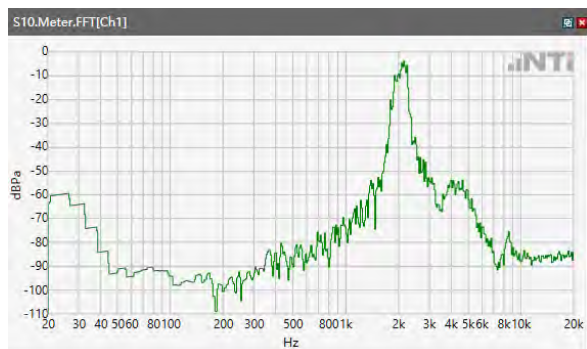
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



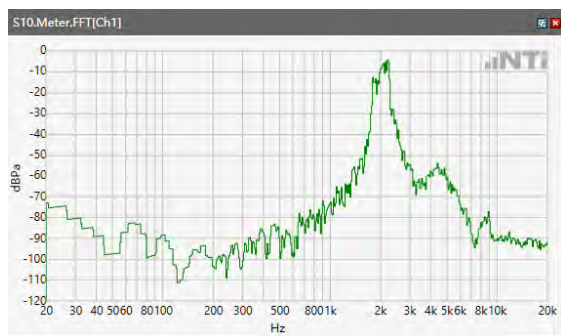
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



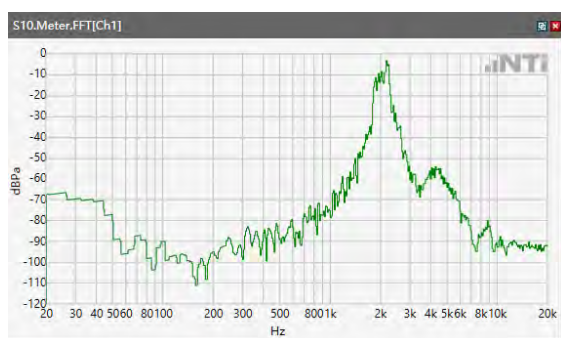
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

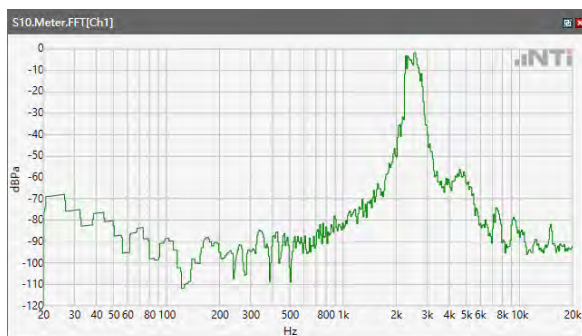


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

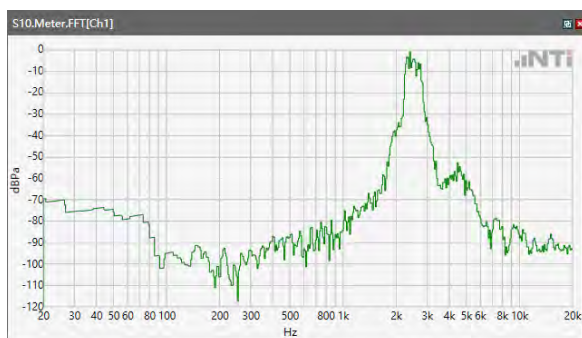


5.2 Receive path - distortion and noise 2500Hz 8N&2N WB

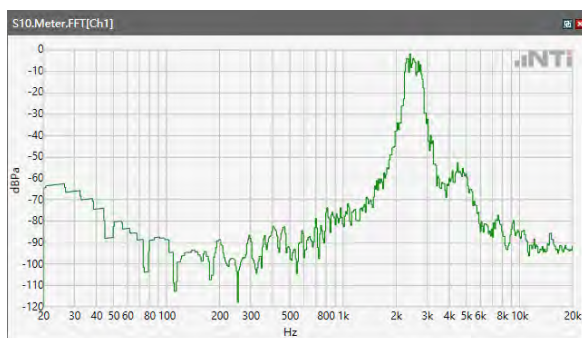
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



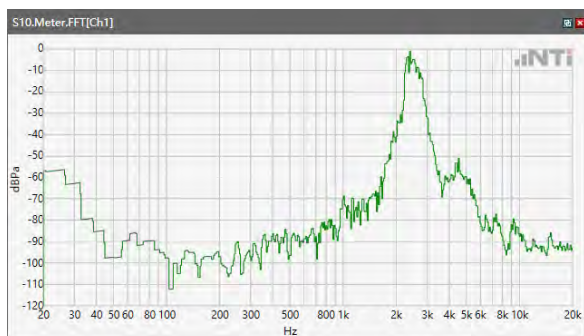
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



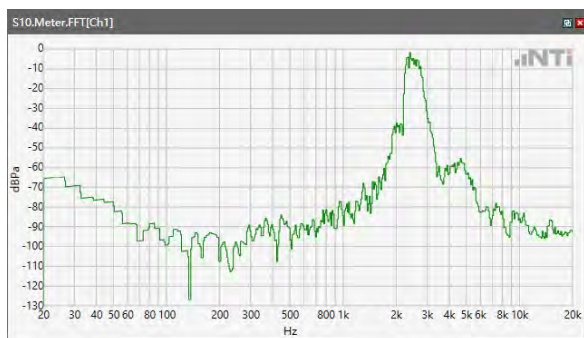
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



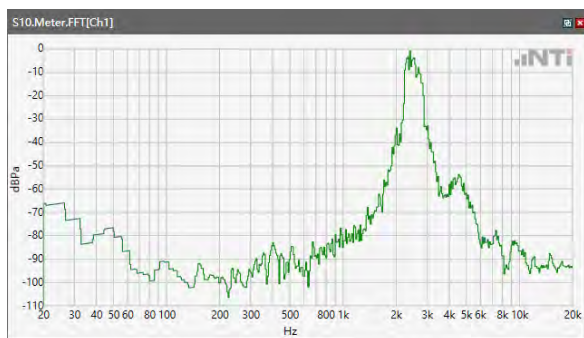
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



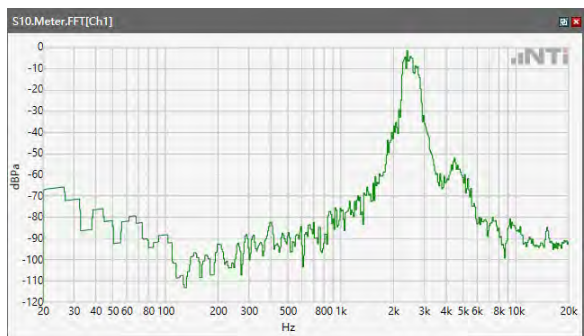
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



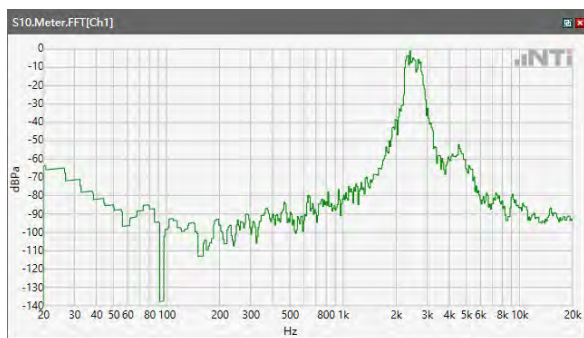
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



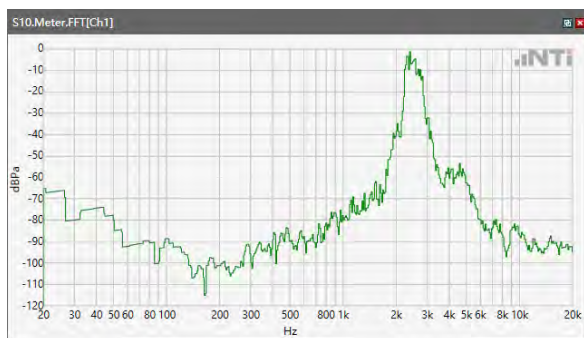
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



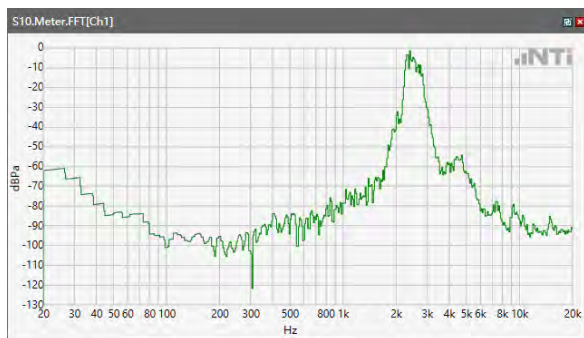
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



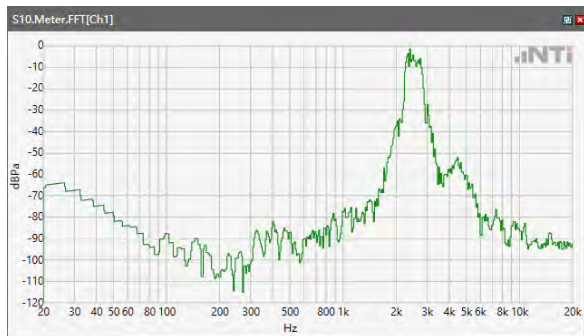
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



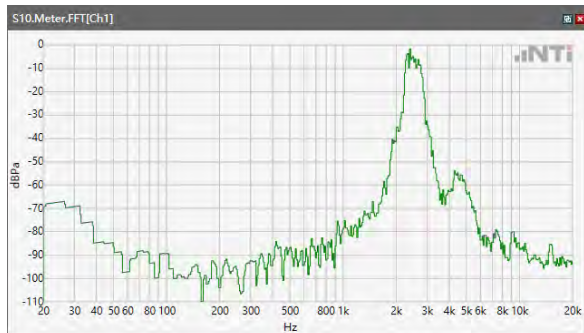
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



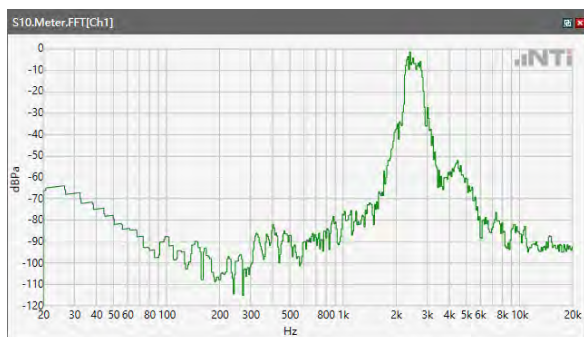
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



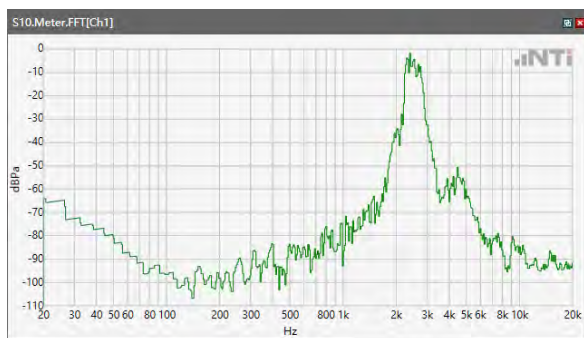
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30E



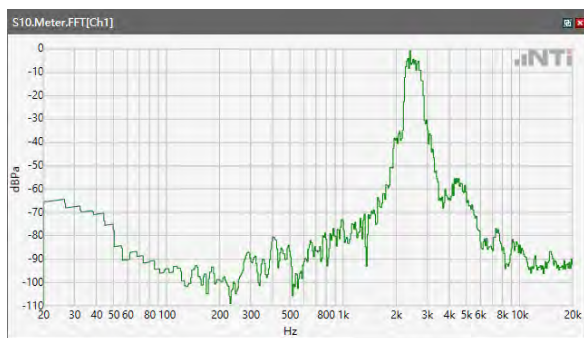
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



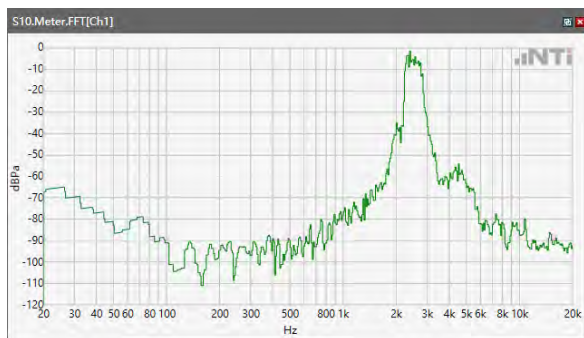
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



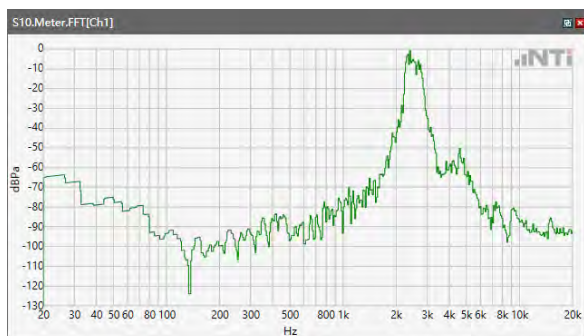
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



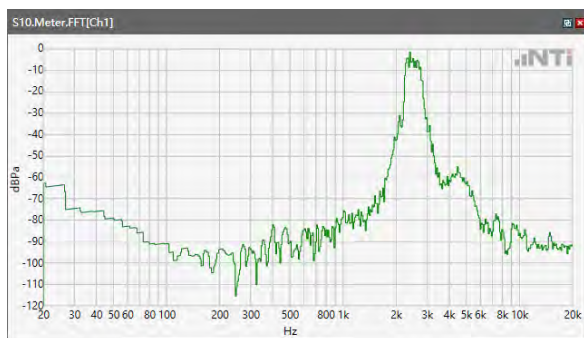
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



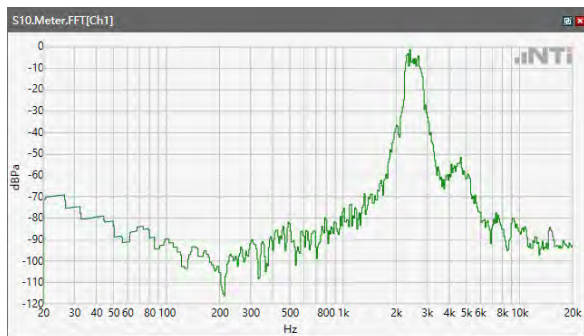
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5G NR n7



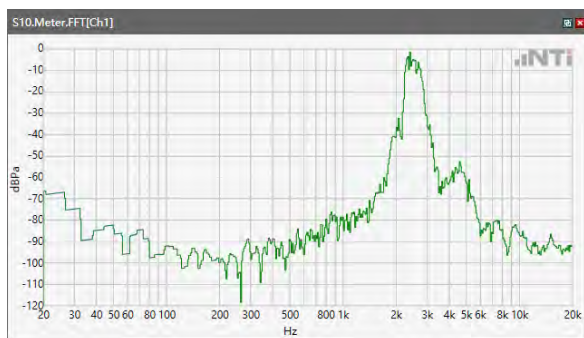
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n25



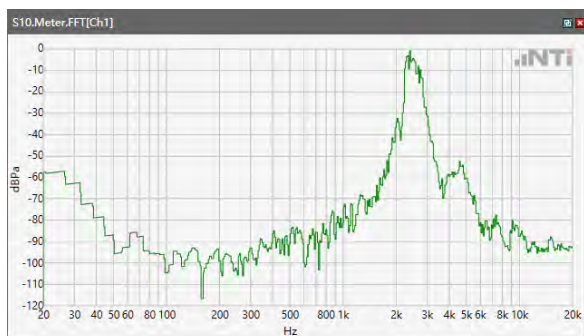
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n26



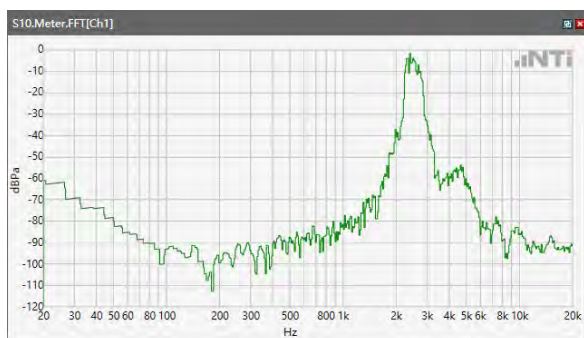
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n30



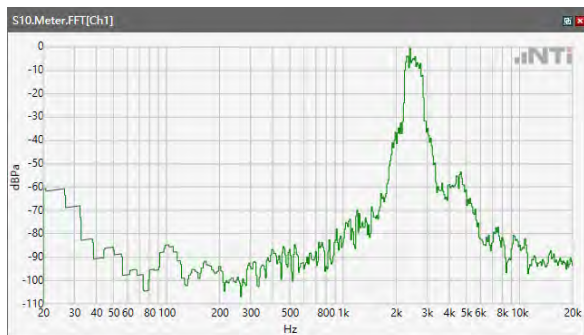
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n41



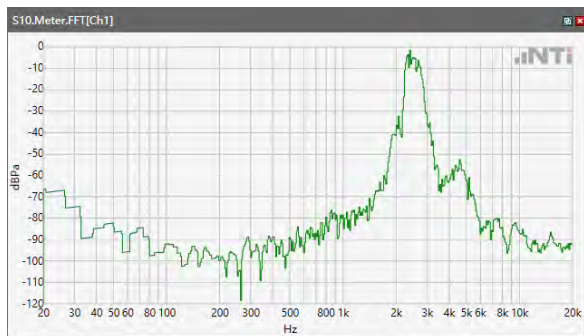
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



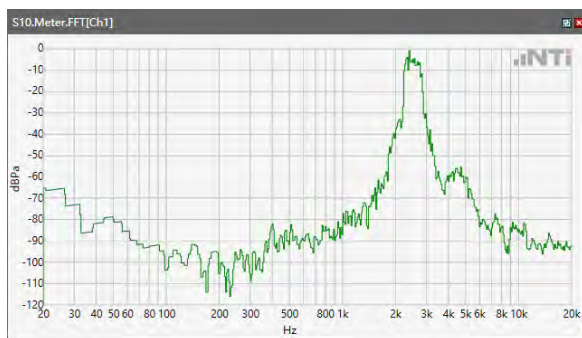
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n71



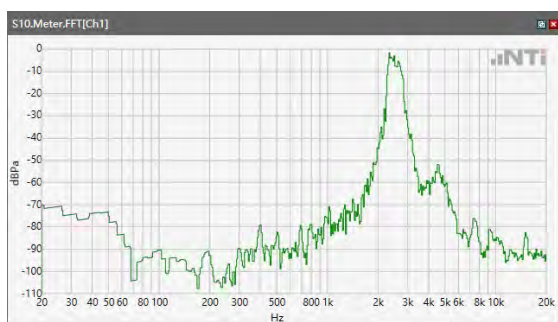
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n77



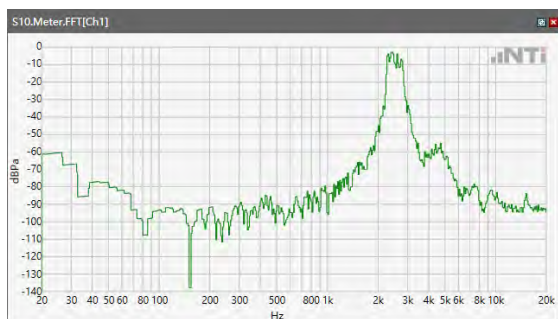
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



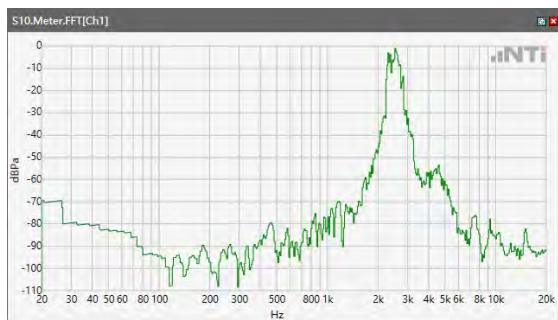
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



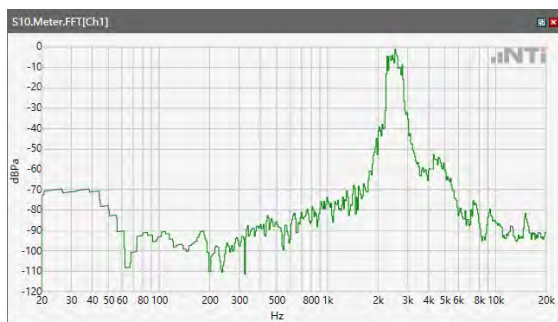
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



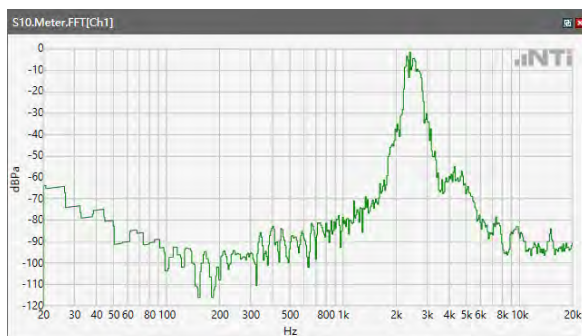
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



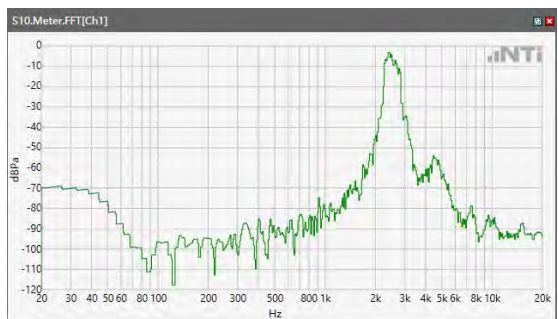
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



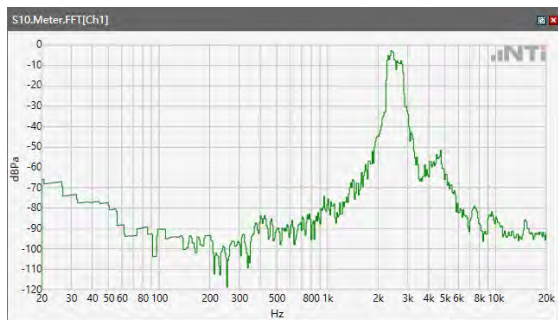
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



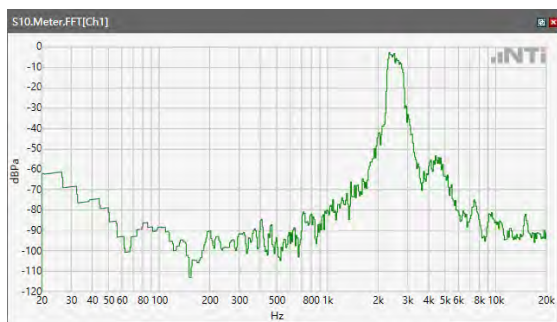
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



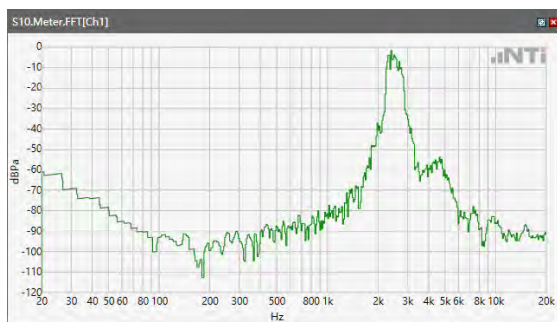
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



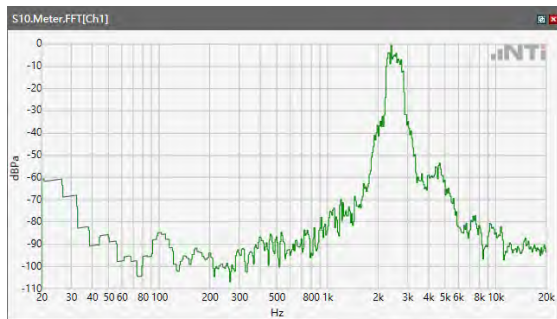
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



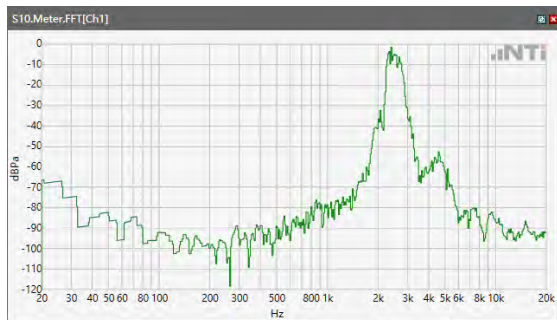
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 25



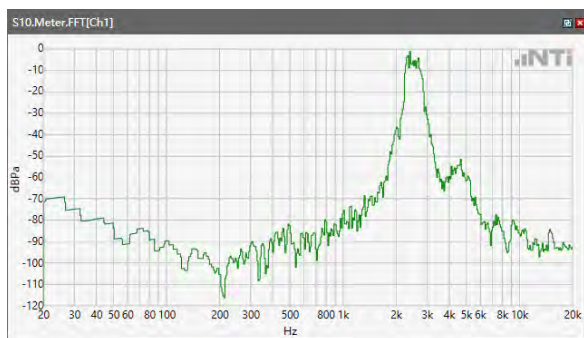
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 26



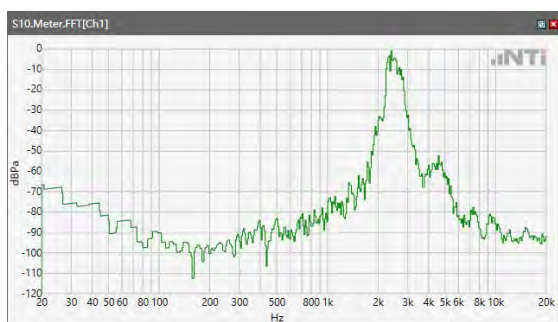
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 30



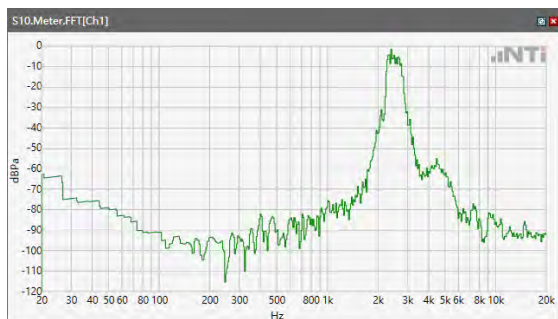
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



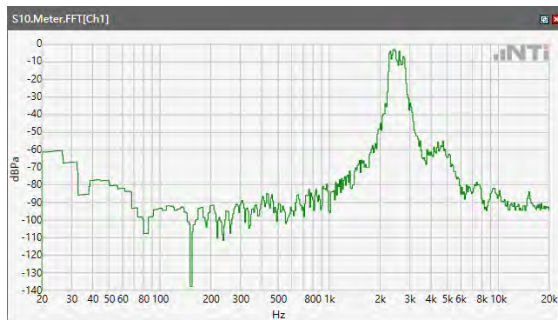
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



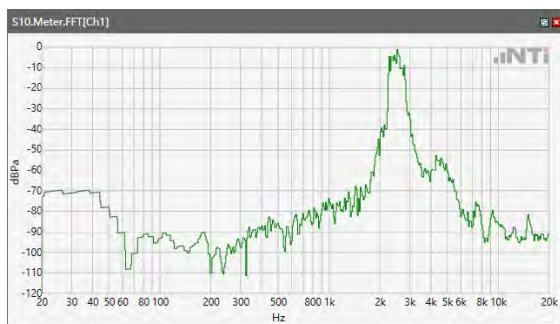
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



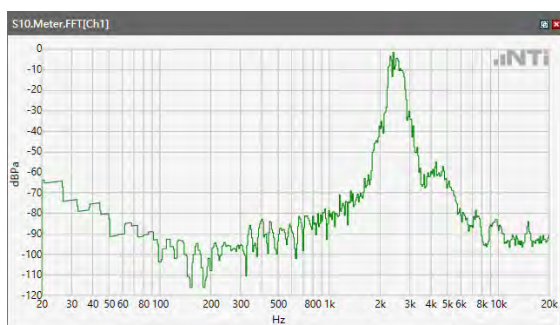
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



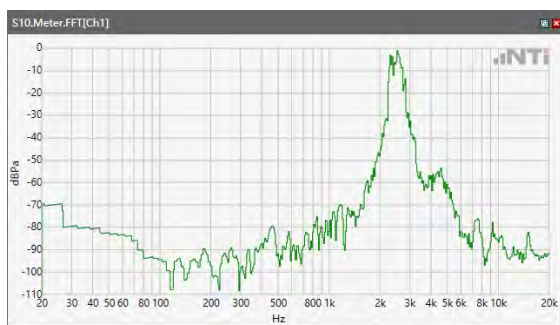
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



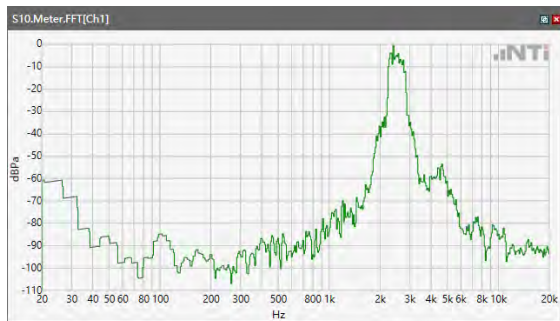
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



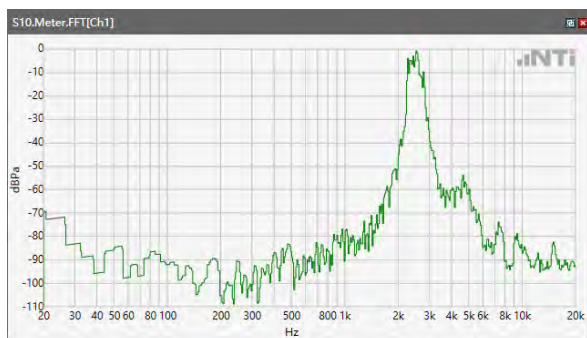
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



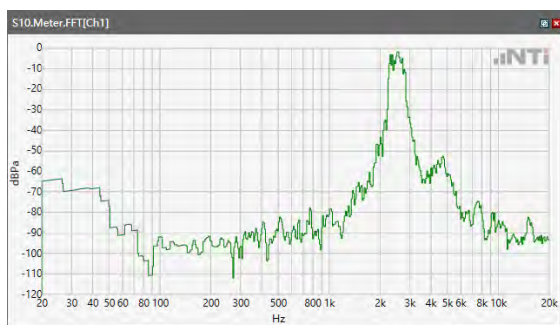
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



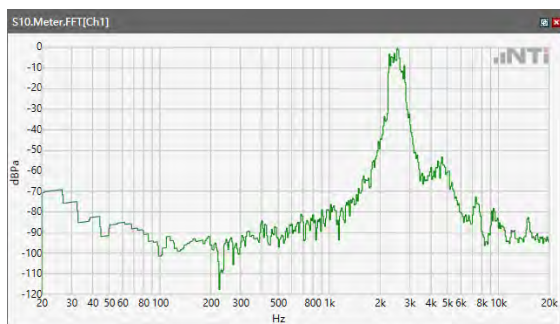
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



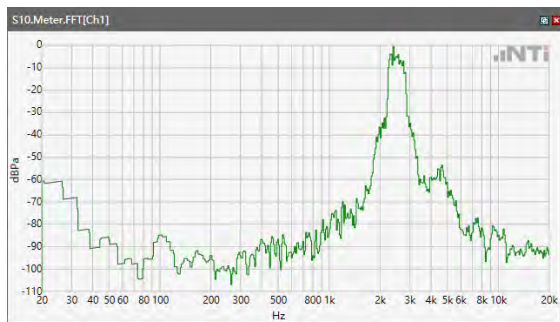
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

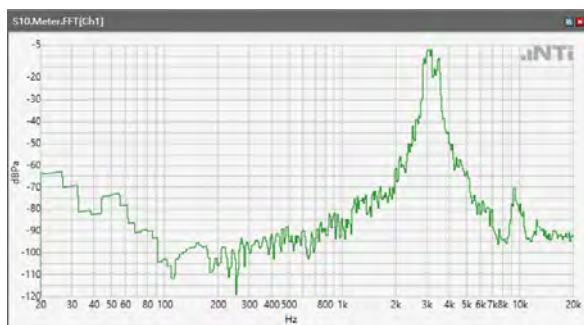


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

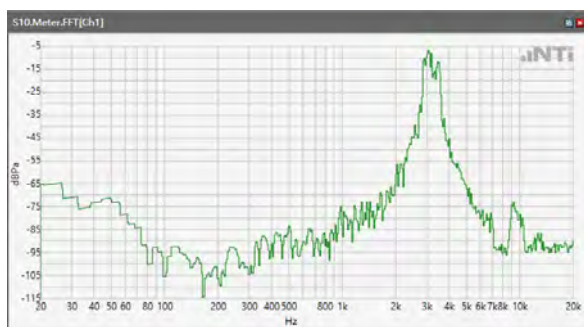


5.2 Receive path - distortion and noise 3150Hz 8N&2N WB

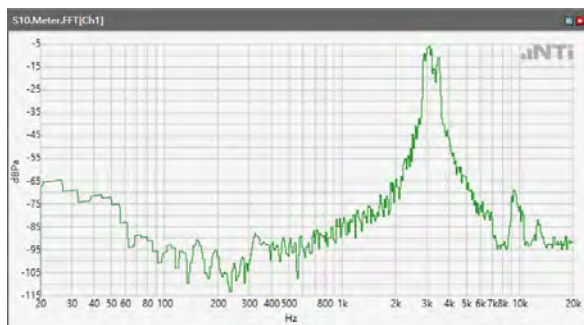
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



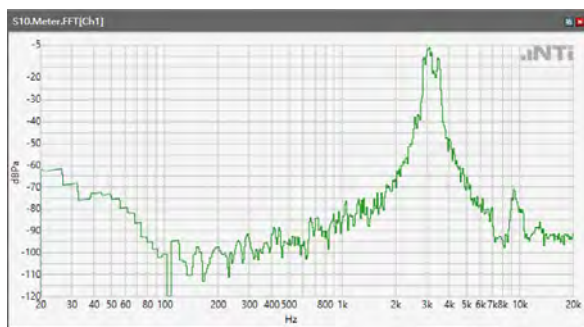
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



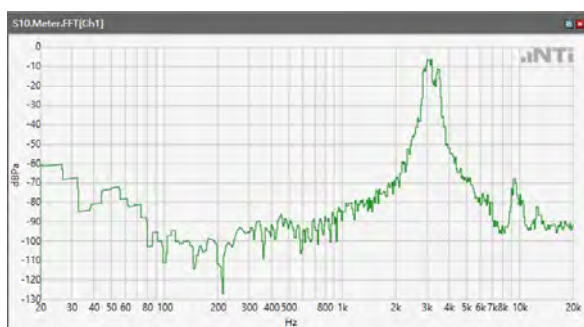
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



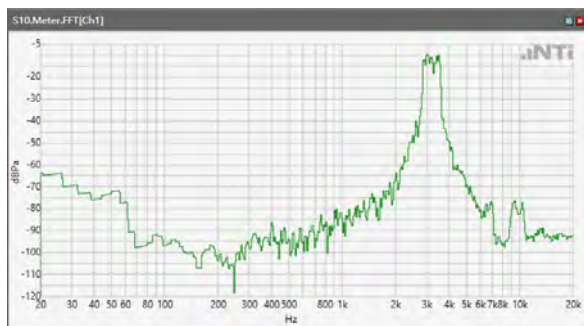
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



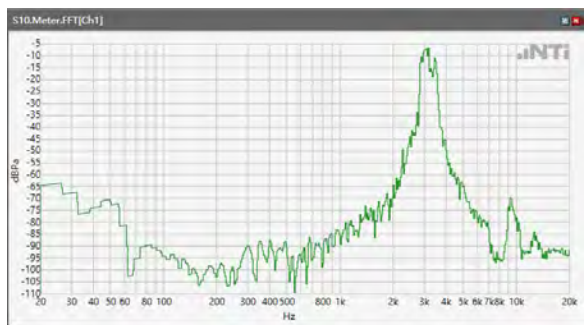
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



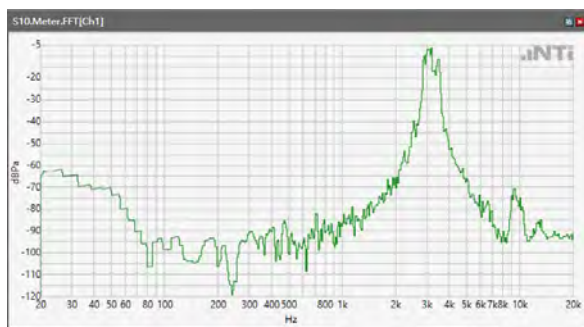
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



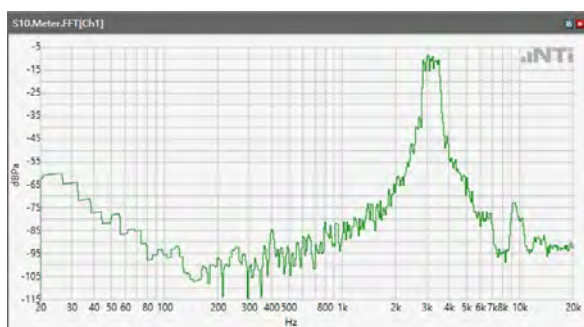
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



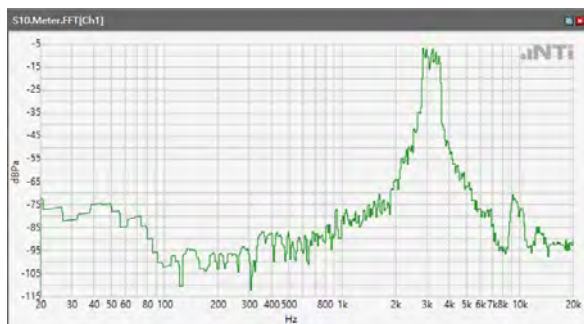
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



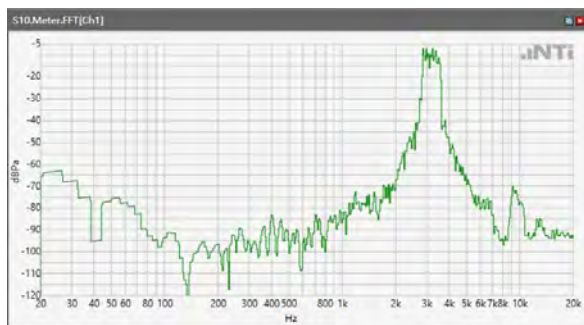
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



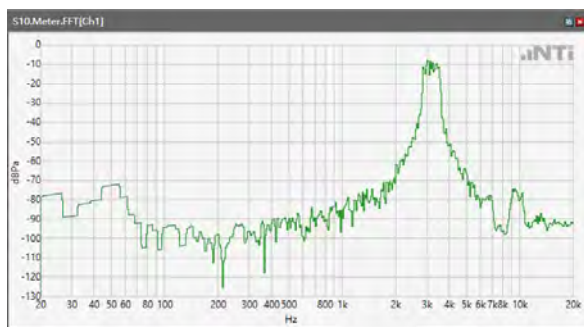
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



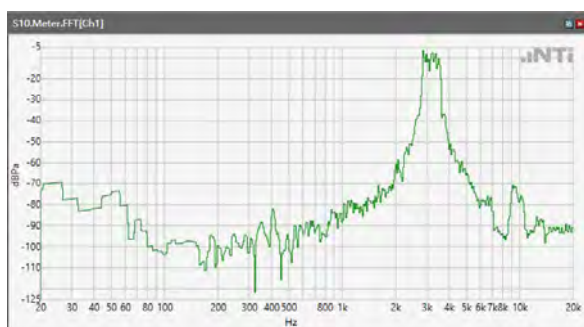
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



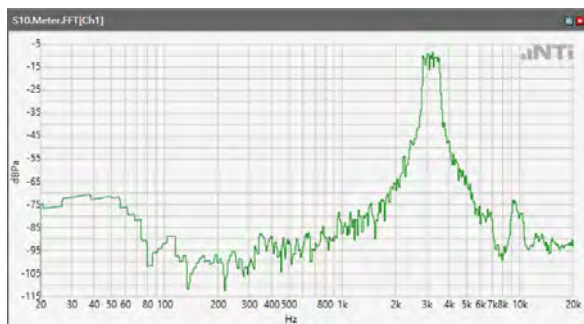
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



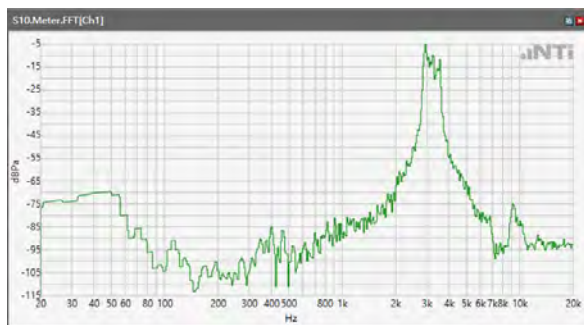
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



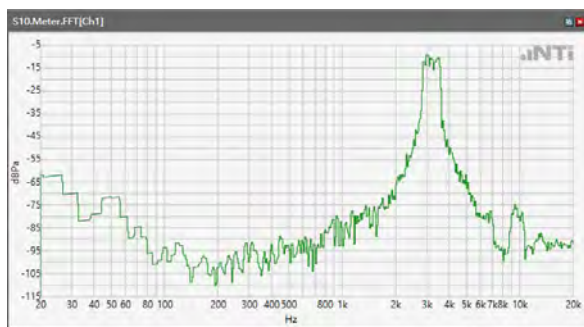
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



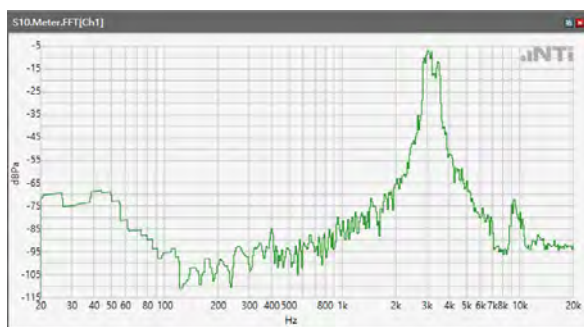
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



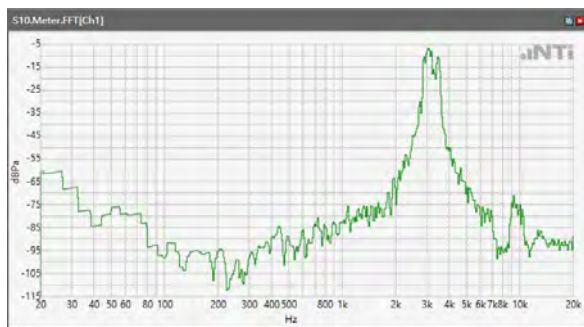
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



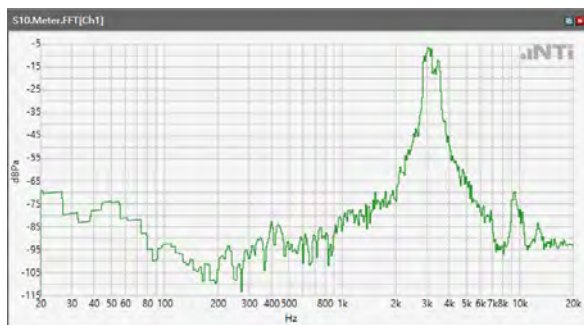
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



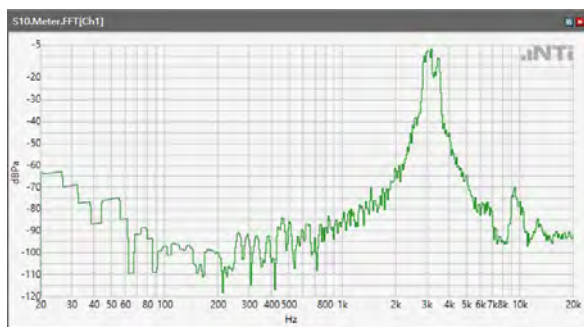
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



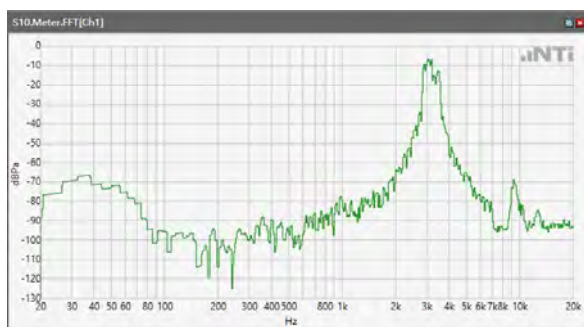
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



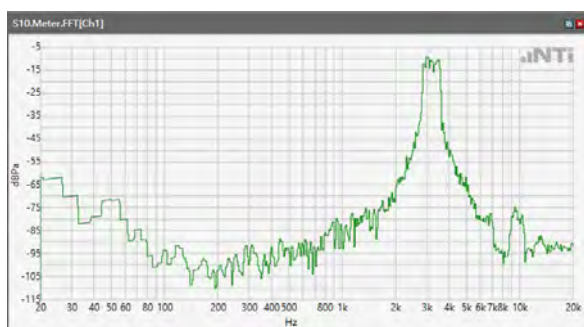
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



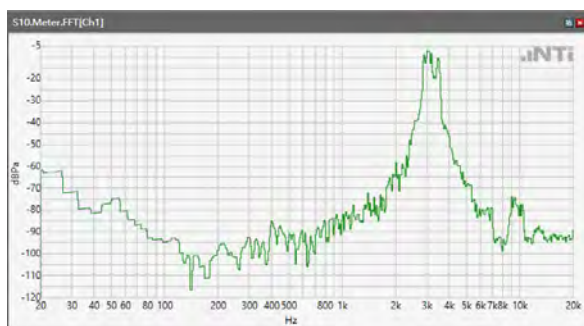
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



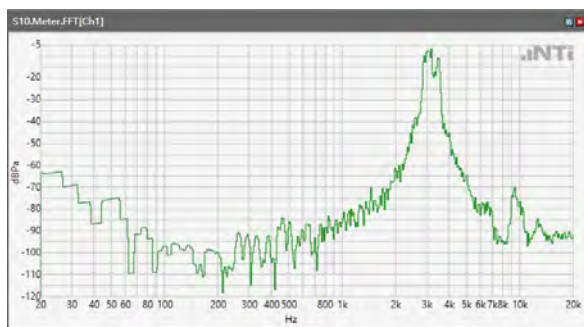
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



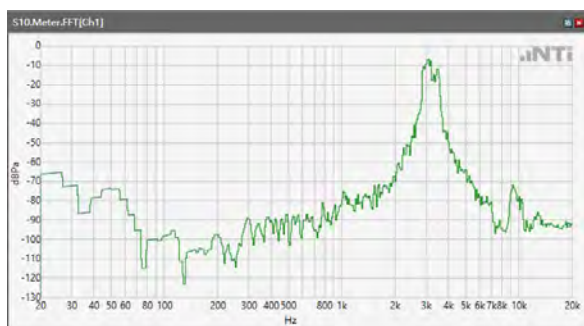
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71



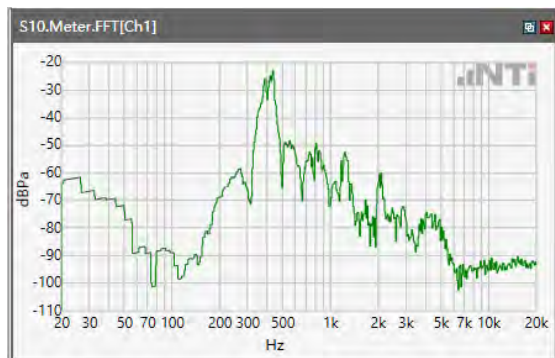
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



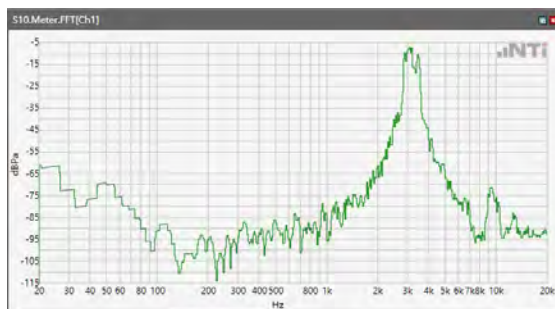
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



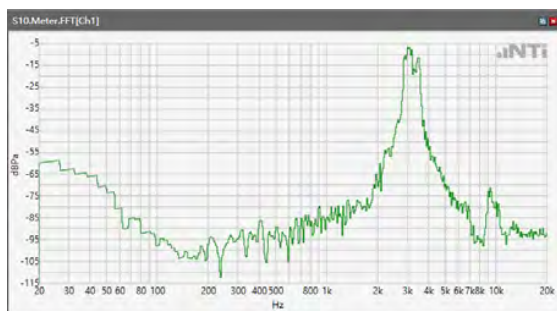
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



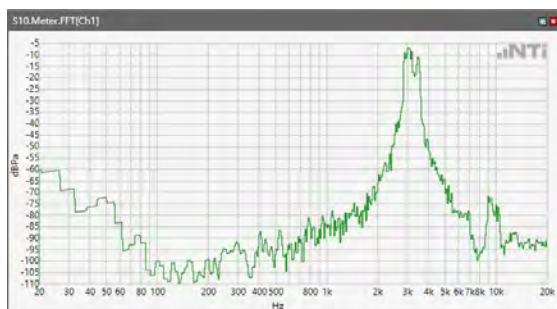
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



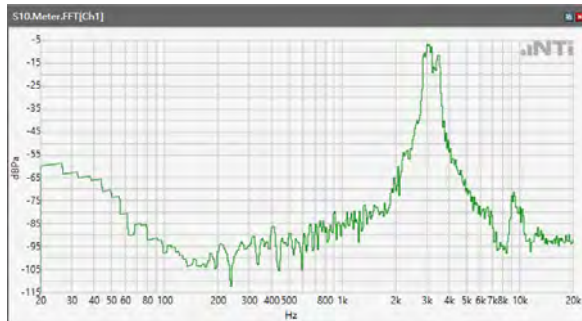
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



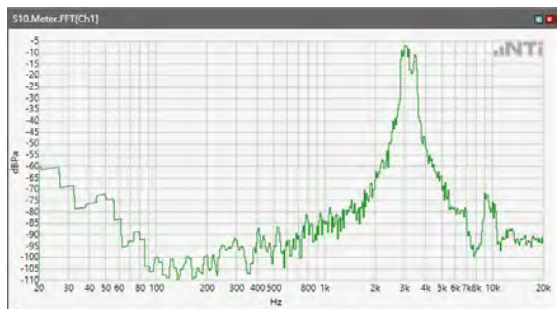
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



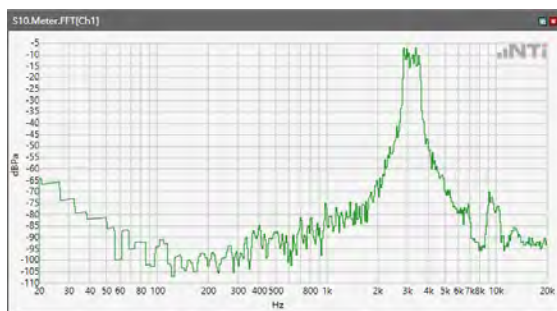
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



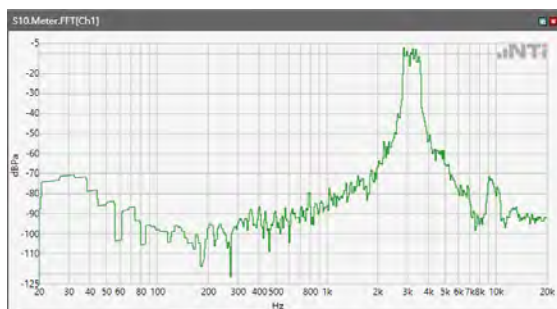
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



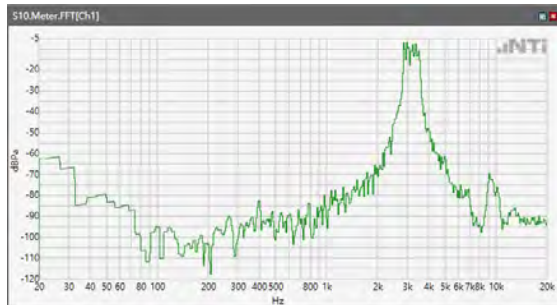
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



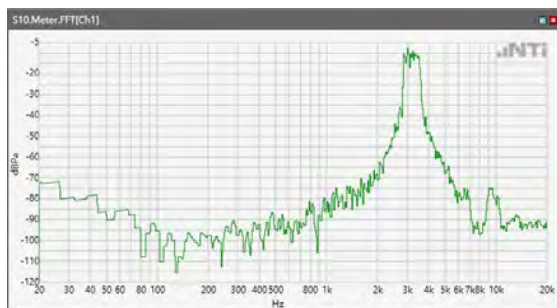
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



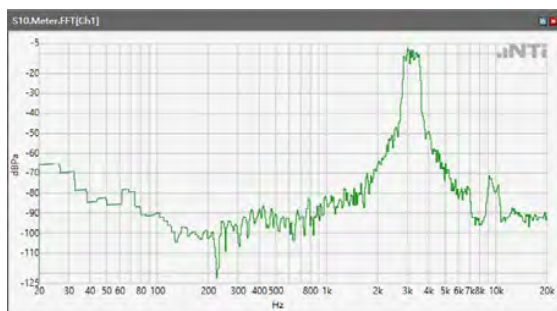
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



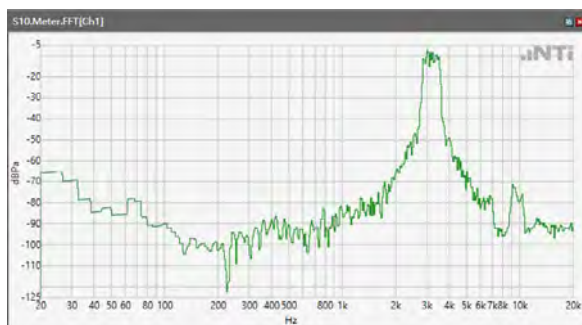
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



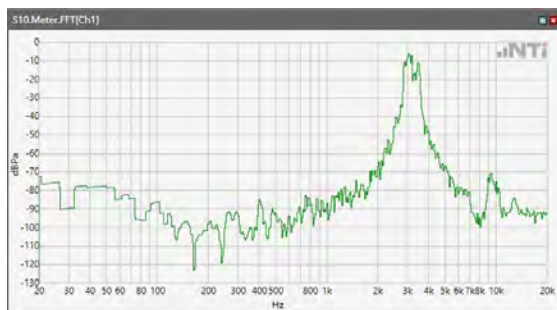
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



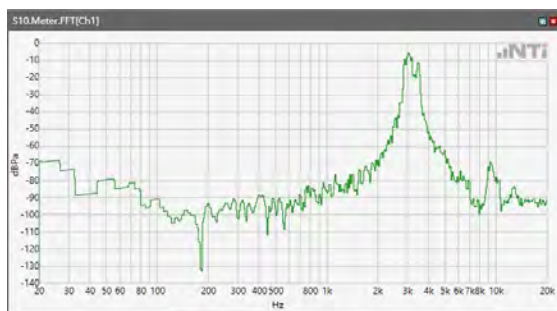
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



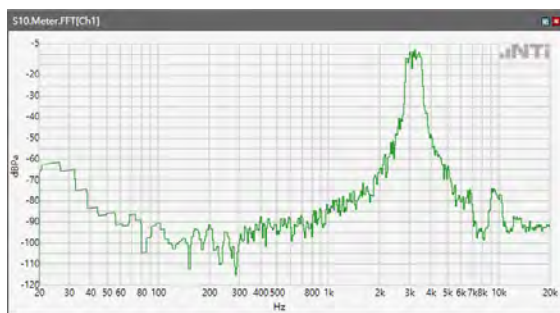
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



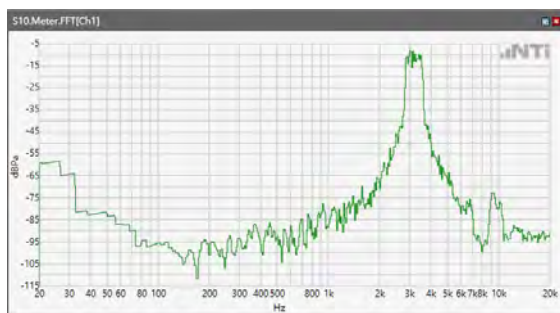
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



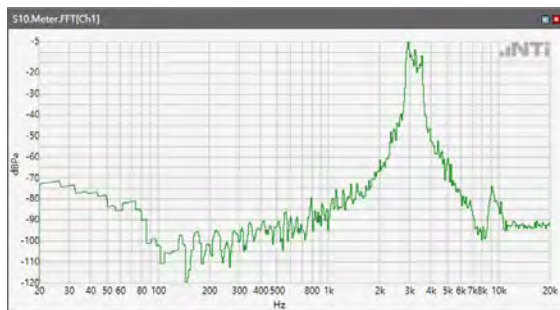
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



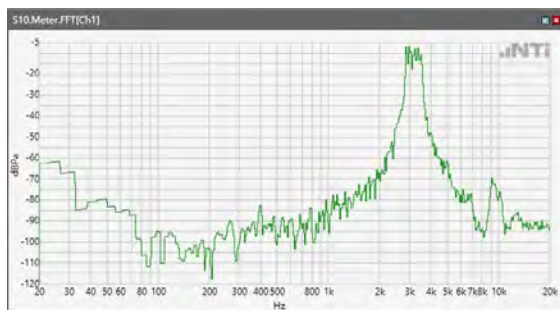
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



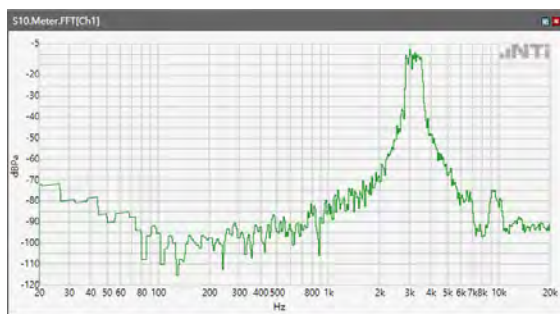
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



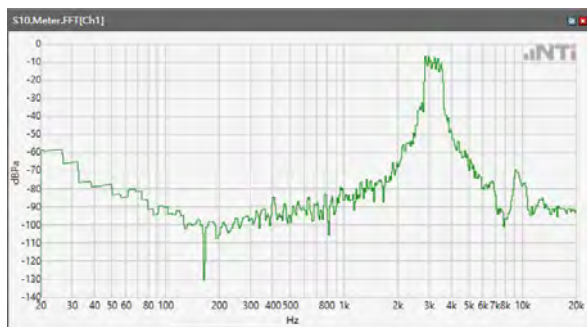
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



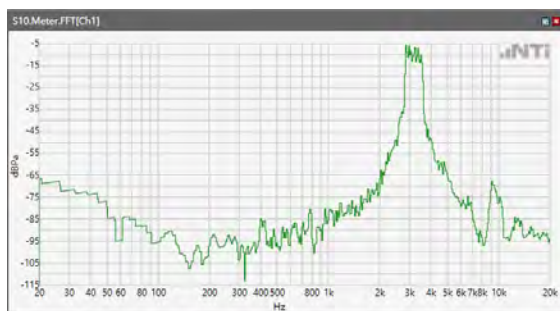
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



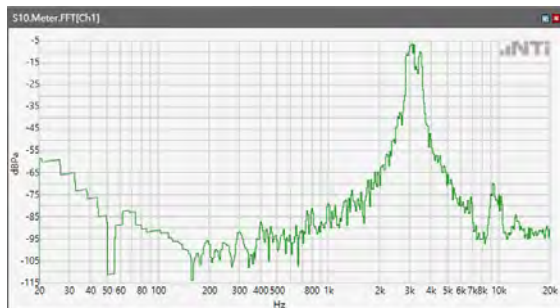
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



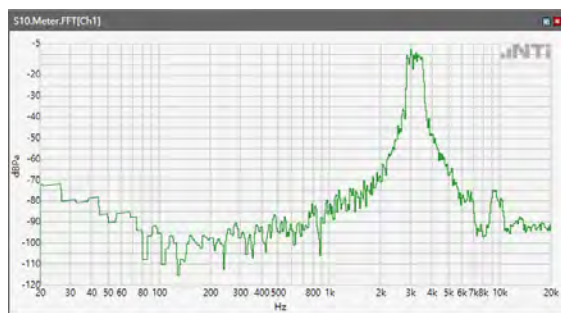
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

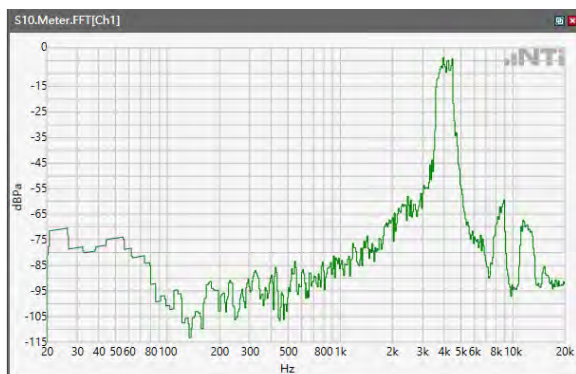


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

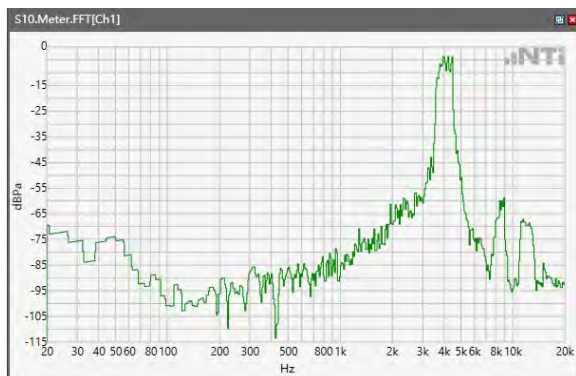


5.2 Receive path - distortion and noise 4000Hz 8N&2N WB

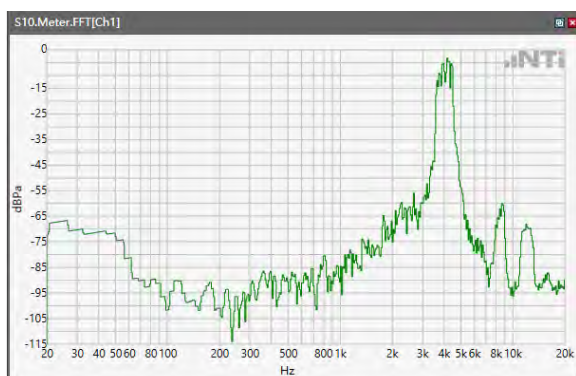
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



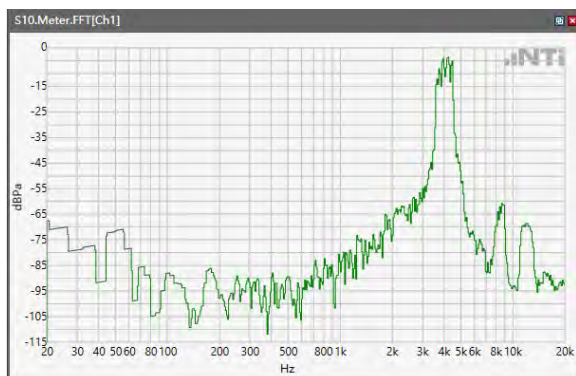
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



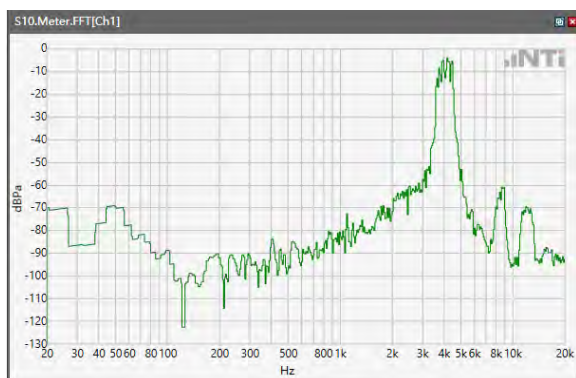
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



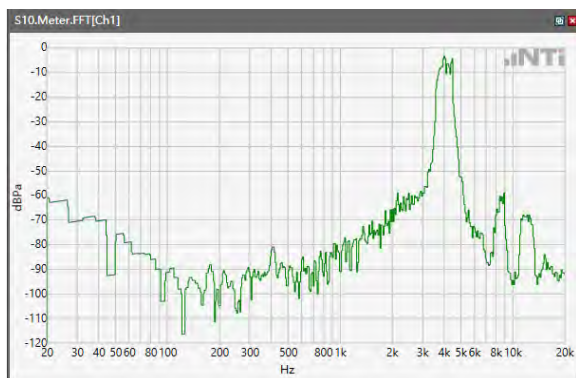
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



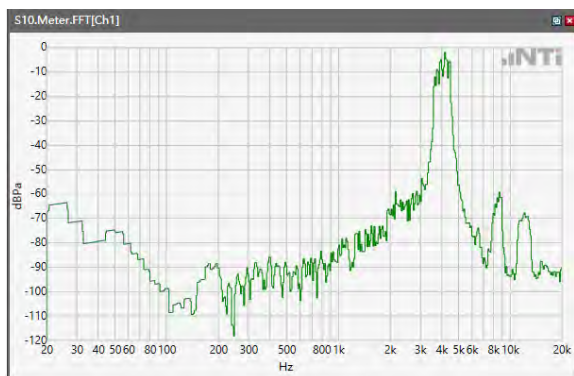
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



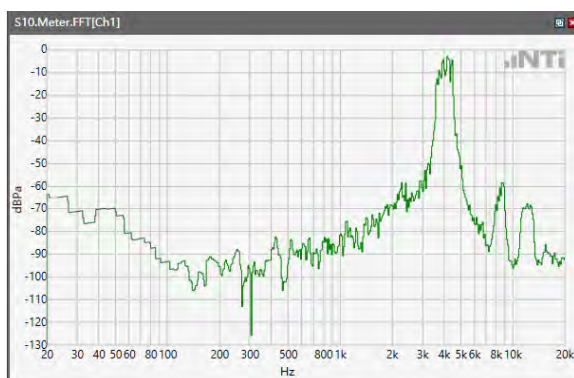
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



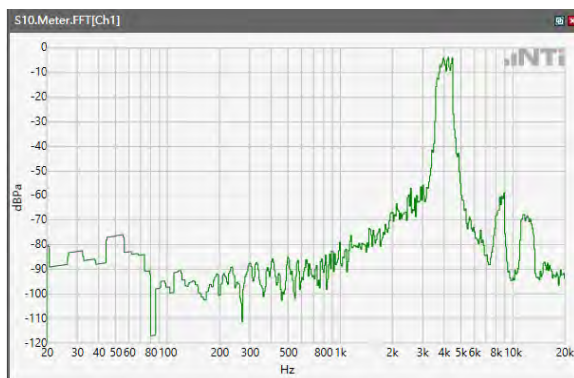
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



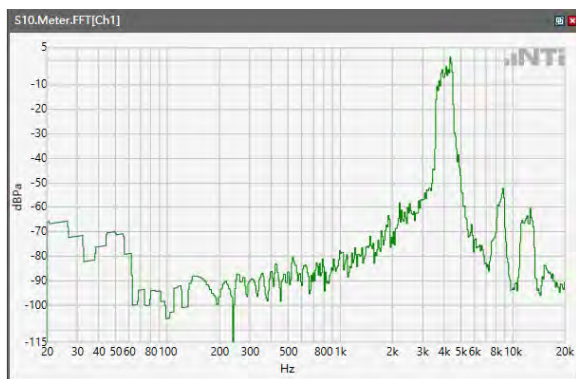
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



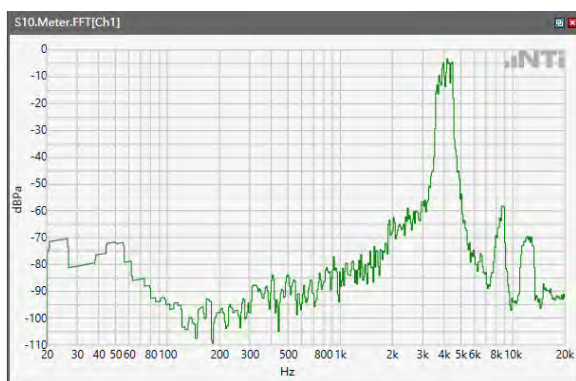
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



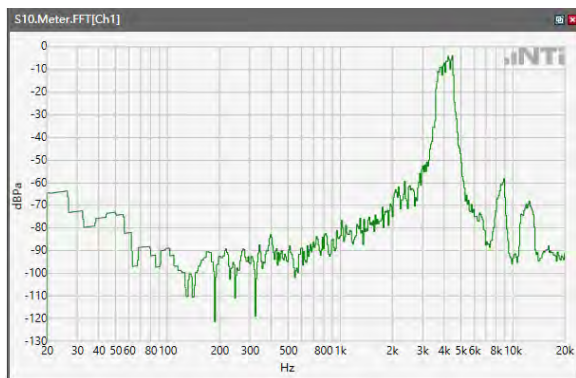
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



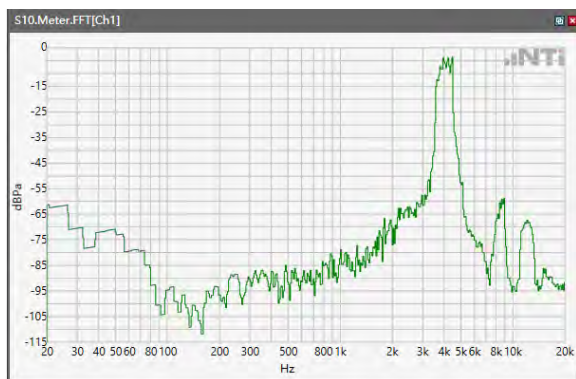
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



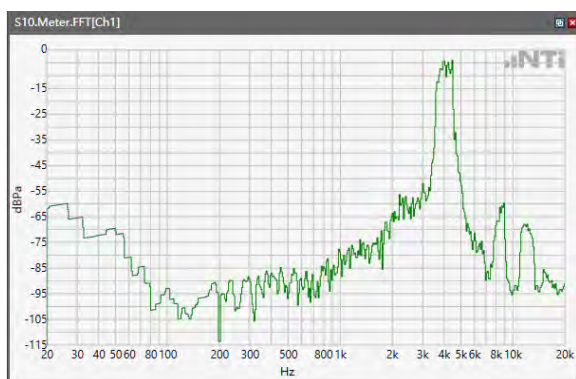
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



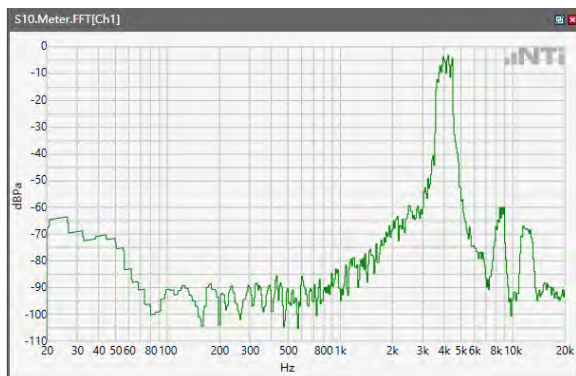
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



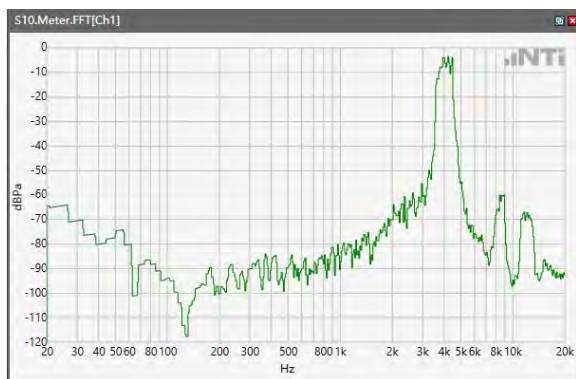
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



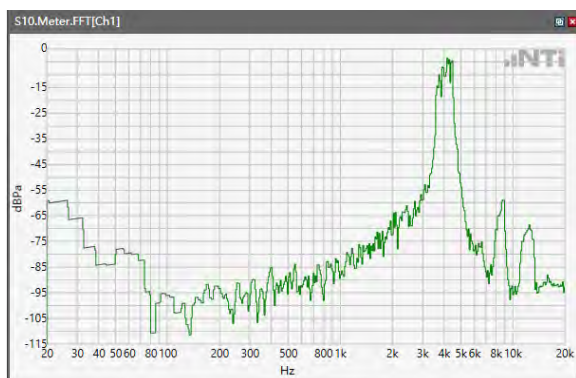
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



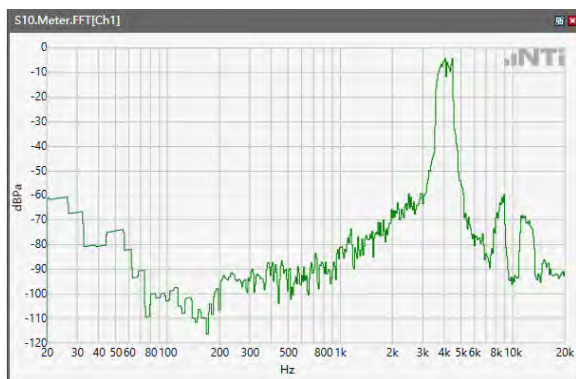
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



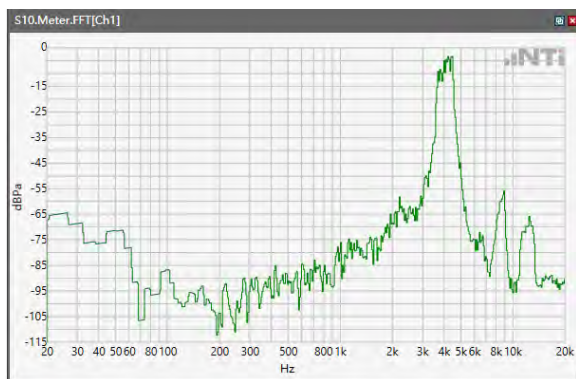
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



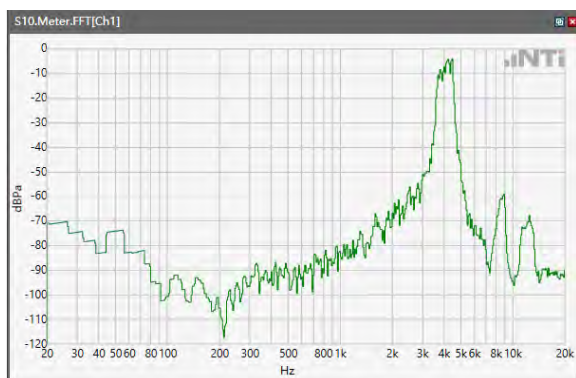
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



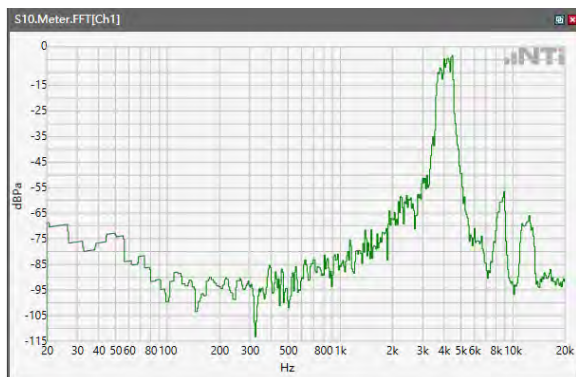
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



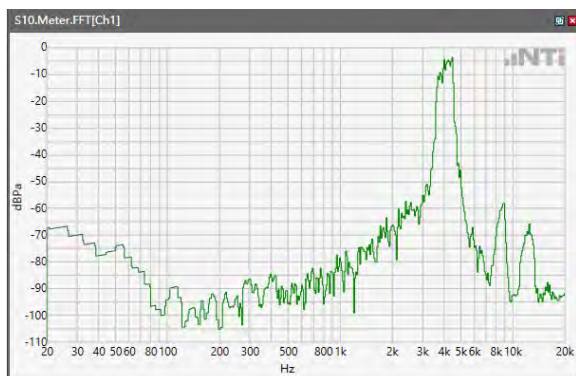
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n30



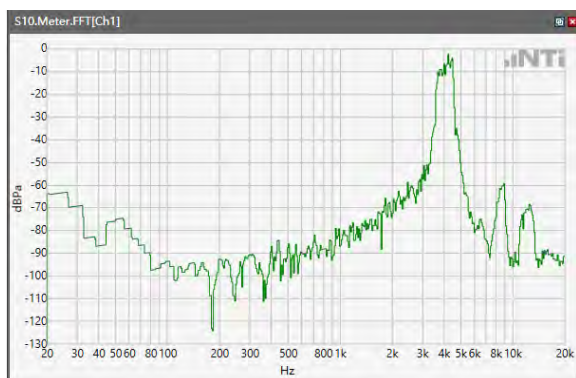
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



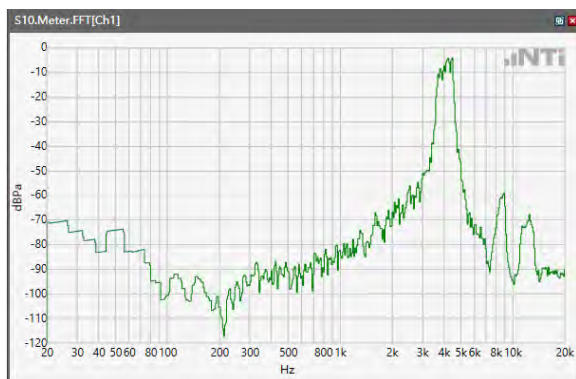
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



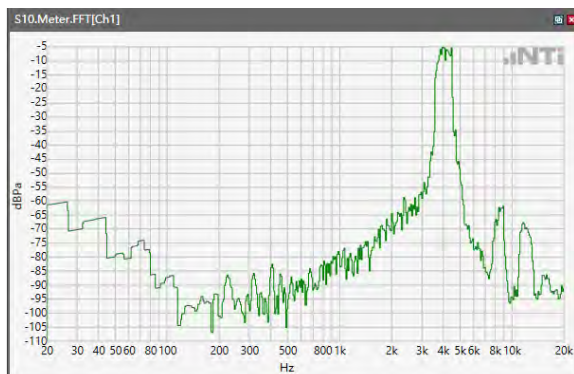
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71



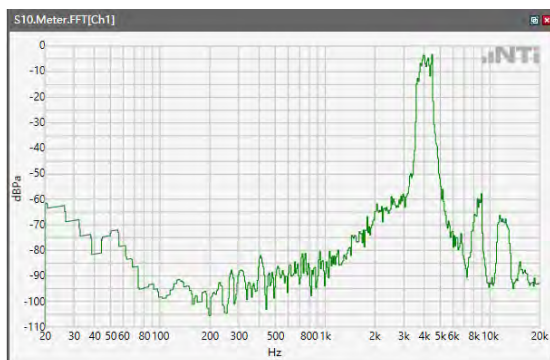
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



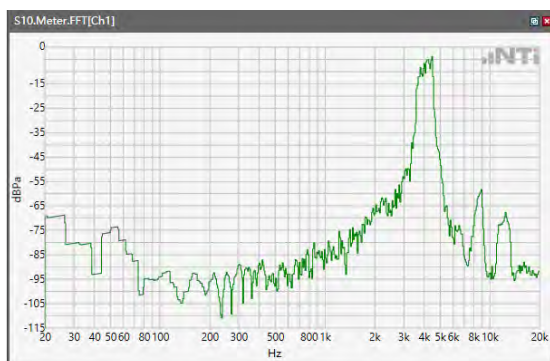
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



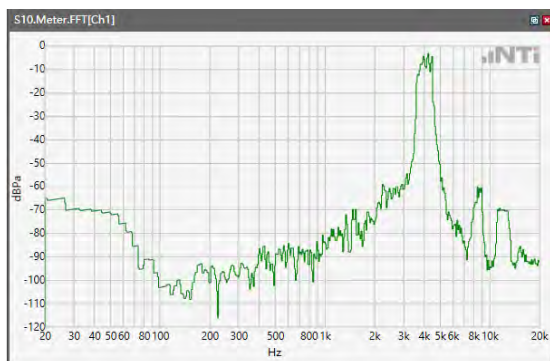
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



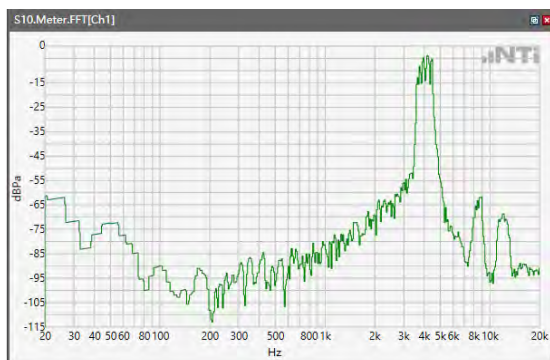
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



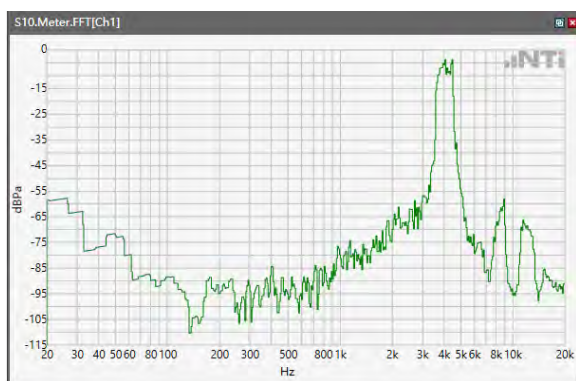
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



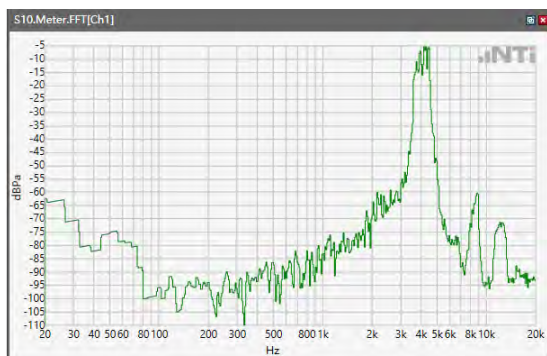
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



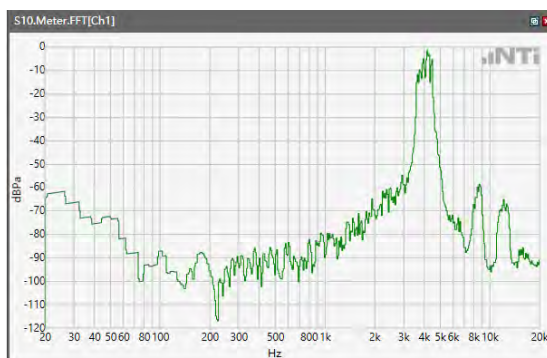
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



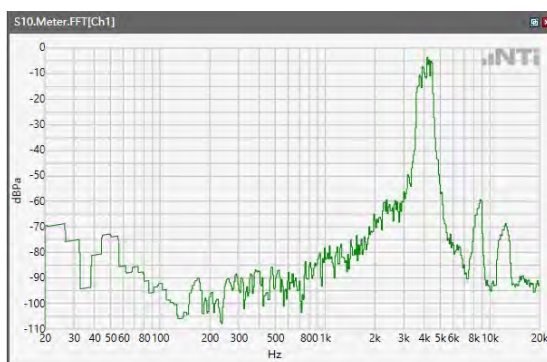
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



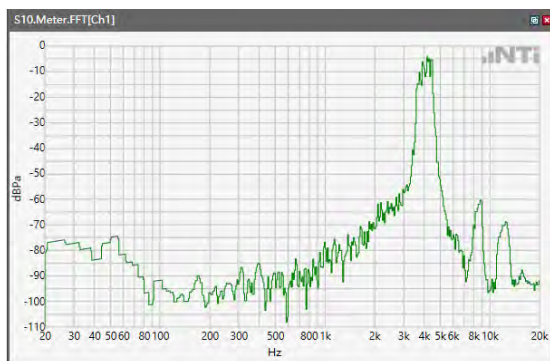
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



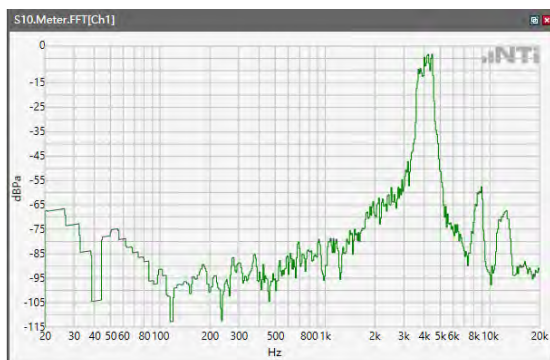
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



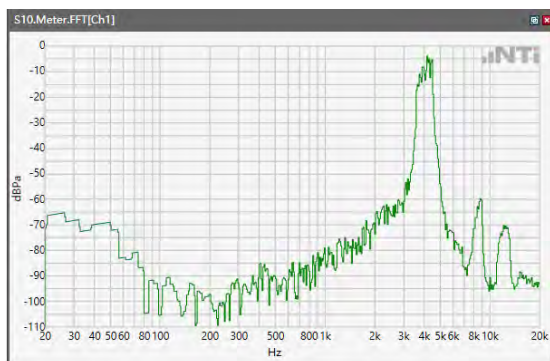
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



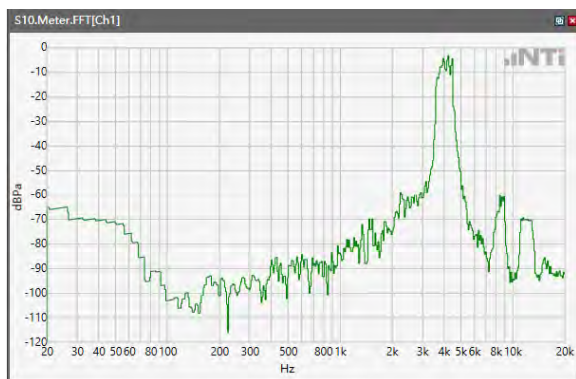
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



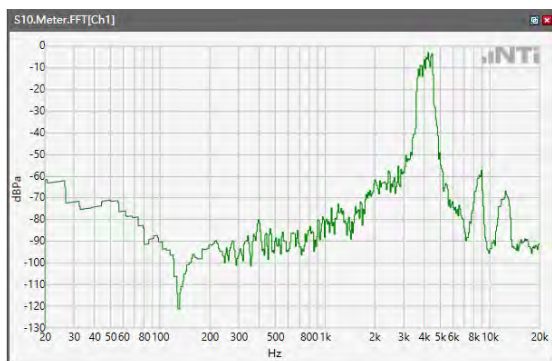
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



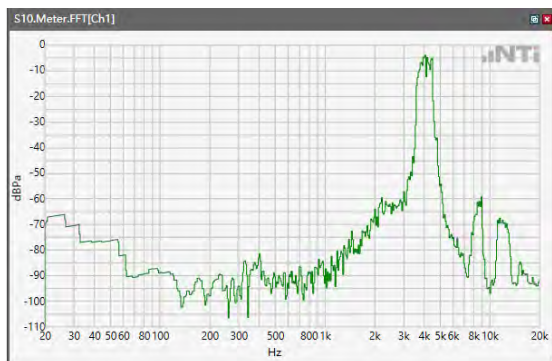
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



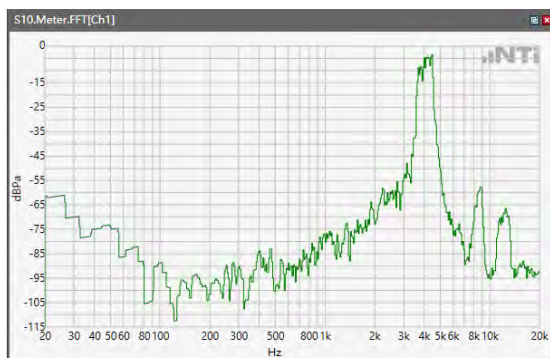
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



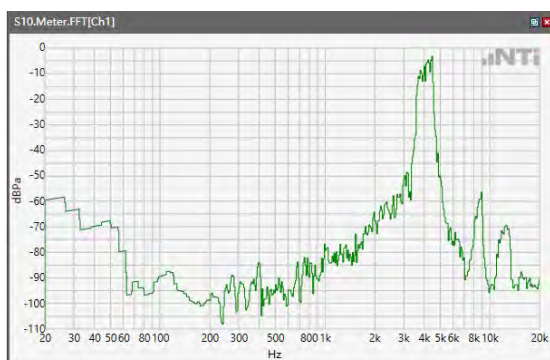
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



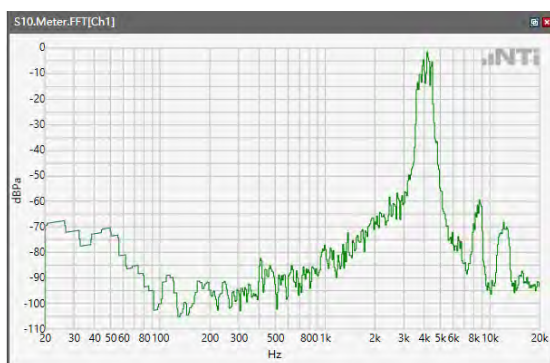
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



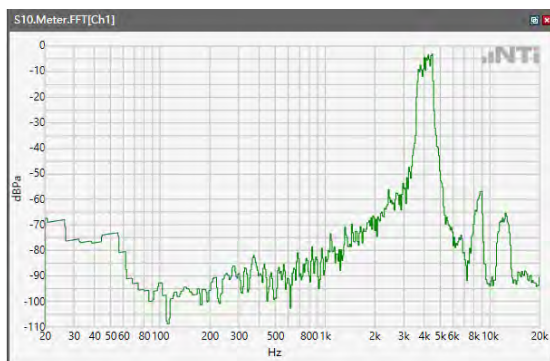
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



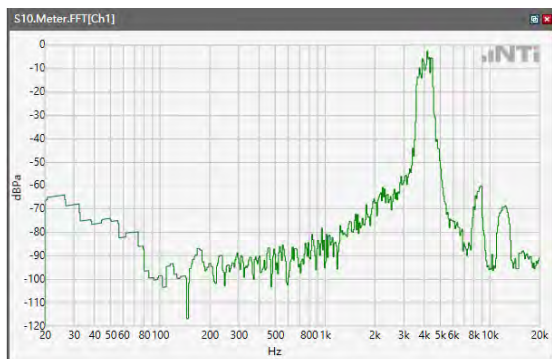
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



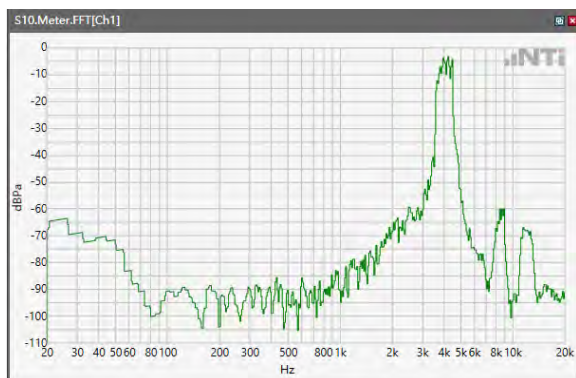
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



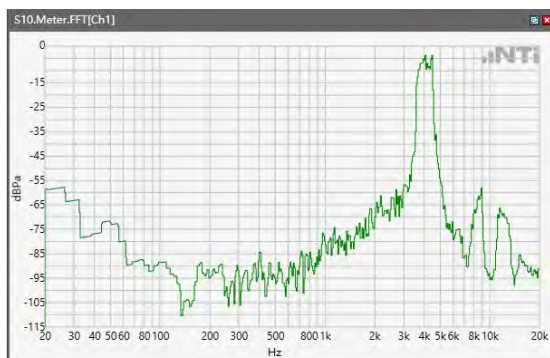
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



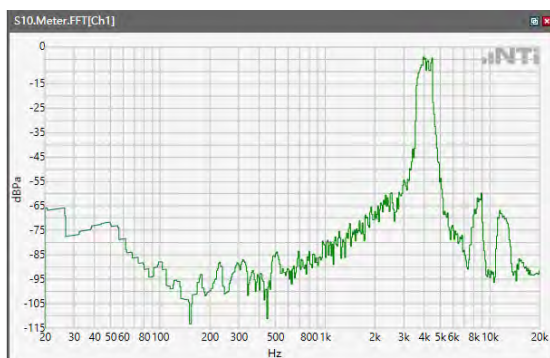
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



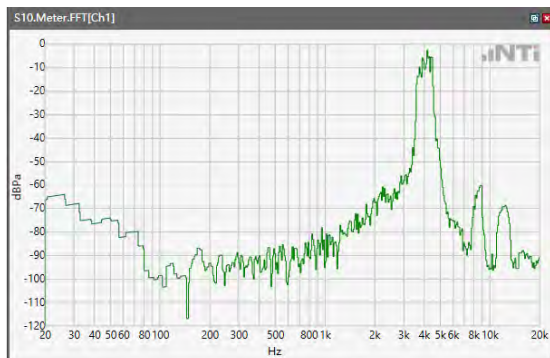
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n71

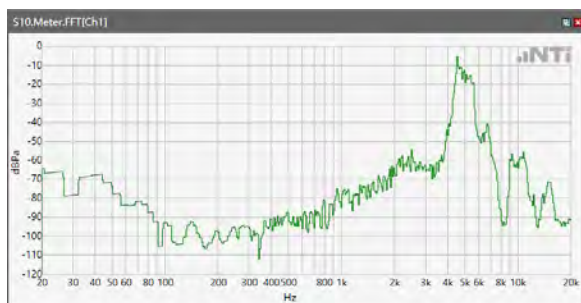


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR
n77

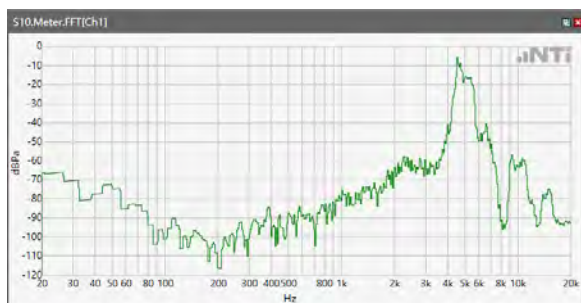


5.2 Receive path - distortion and noise 5000Hz 8N&2N WB

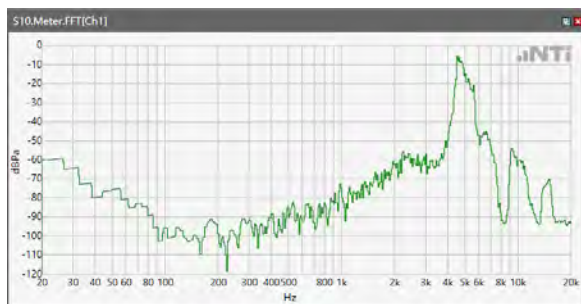
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



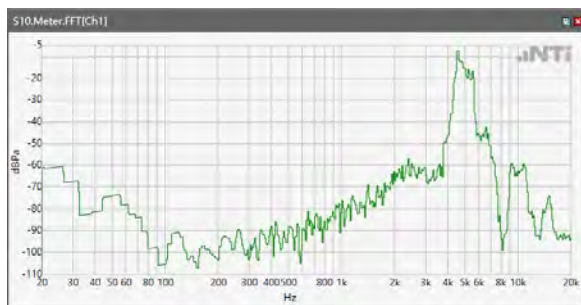
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



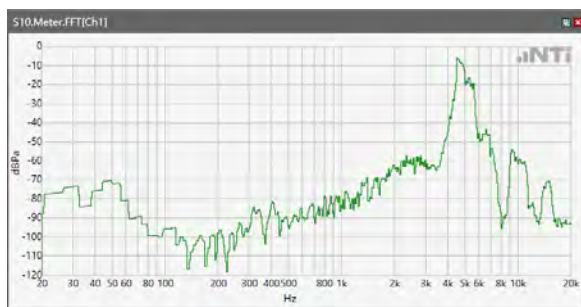
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



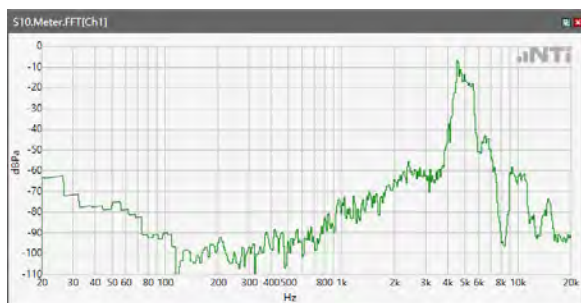
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



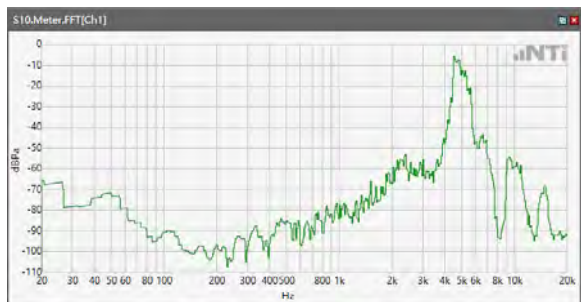
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



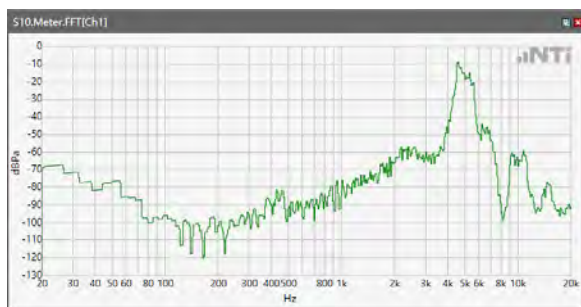
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



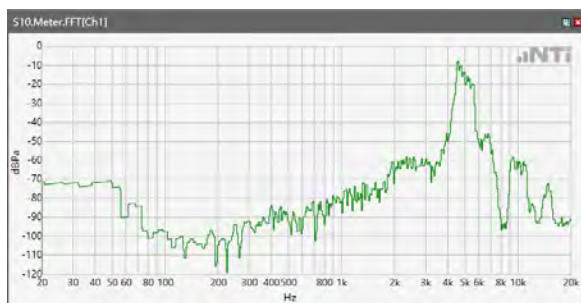
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



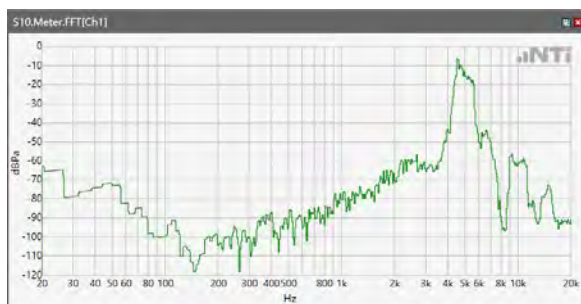
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



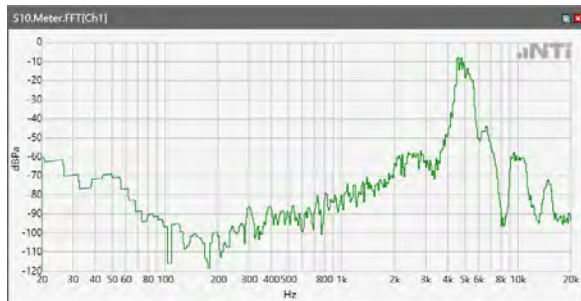
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



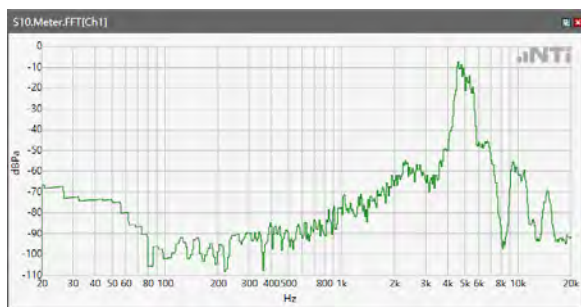
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



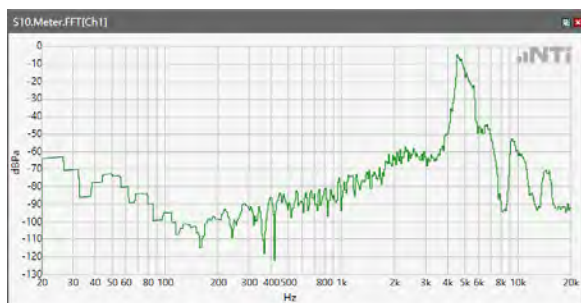
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



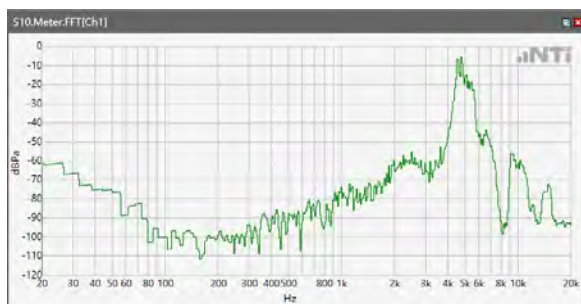
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



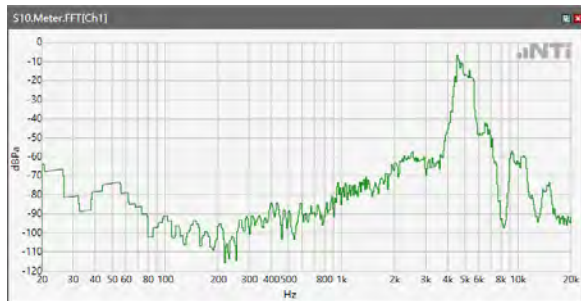
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



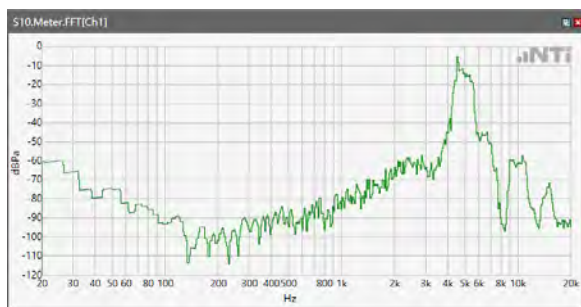
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



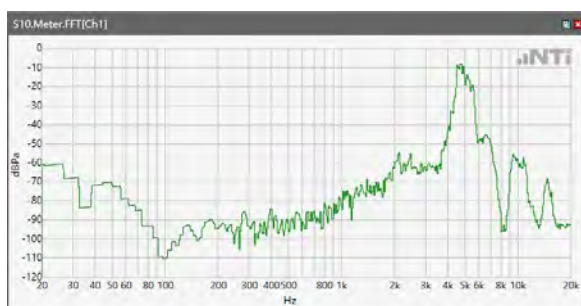
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



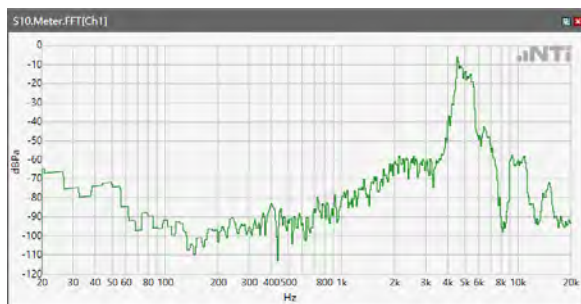
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



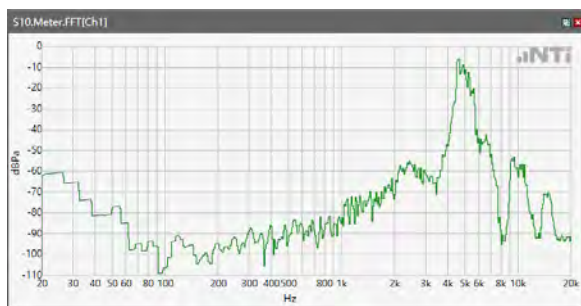
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



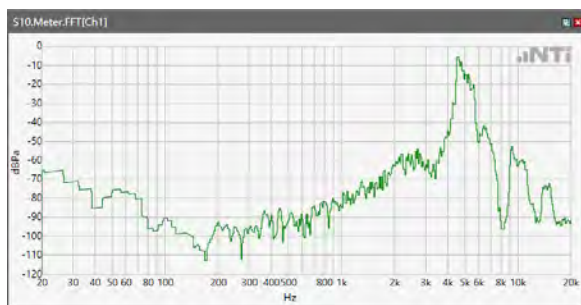
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



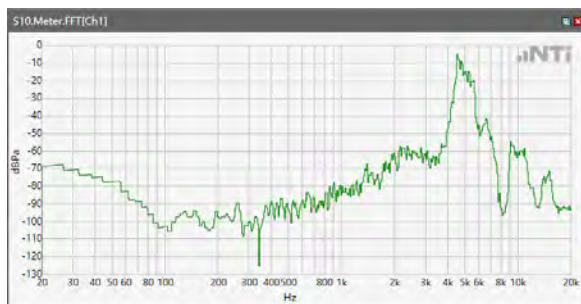
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



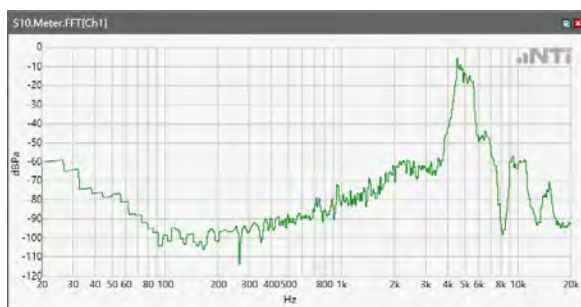
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



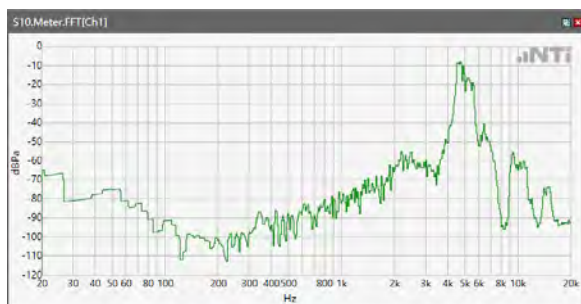
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



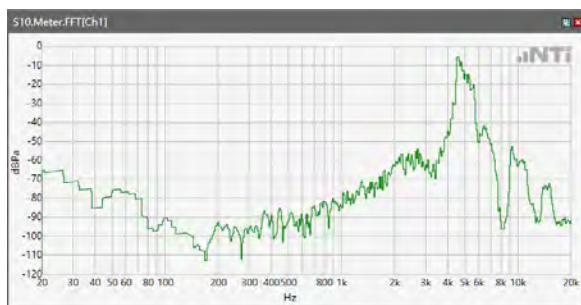
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



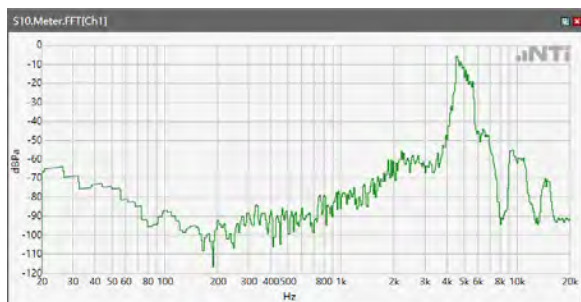
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71



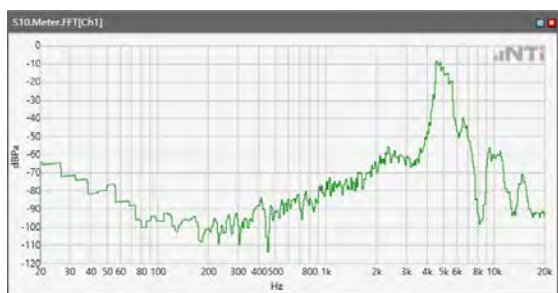
ANSI/TIA 5050-2018 \ 8N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77



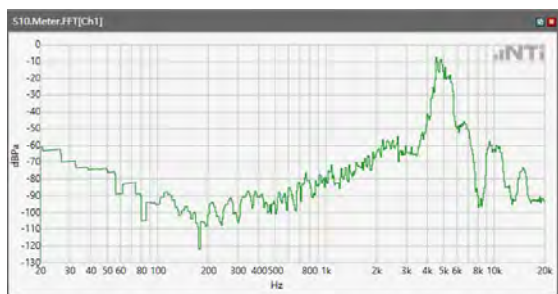
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



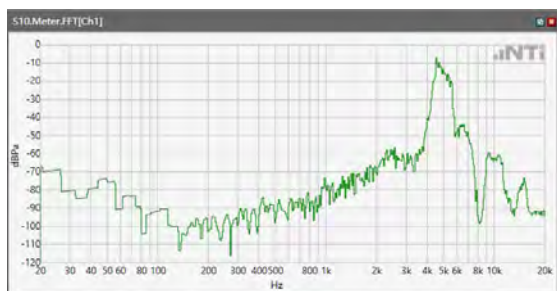
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



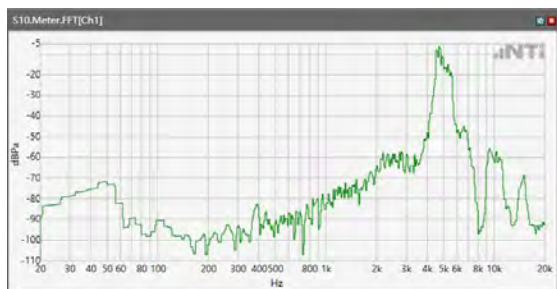
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



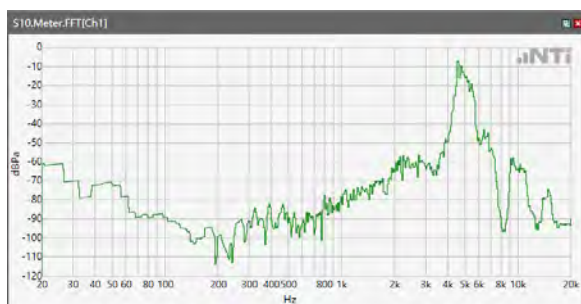
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



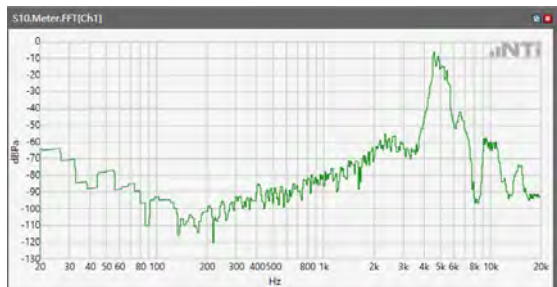
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



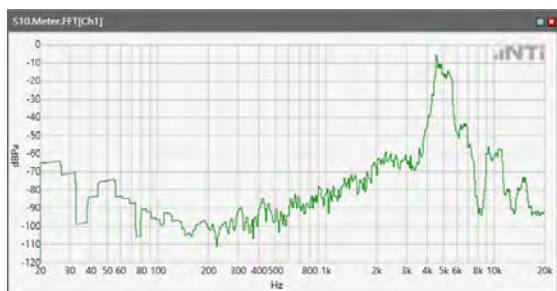
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



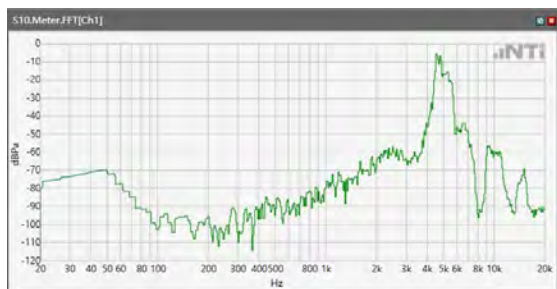
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



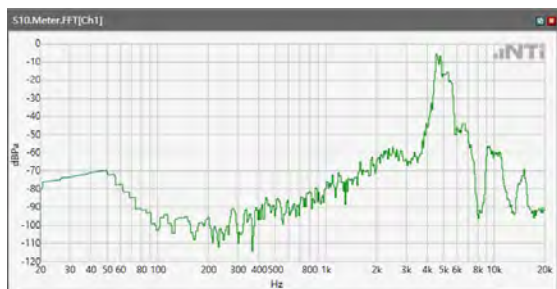
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



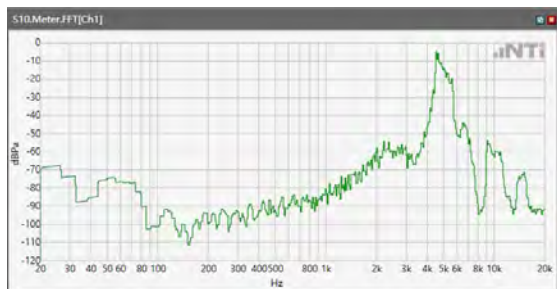
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



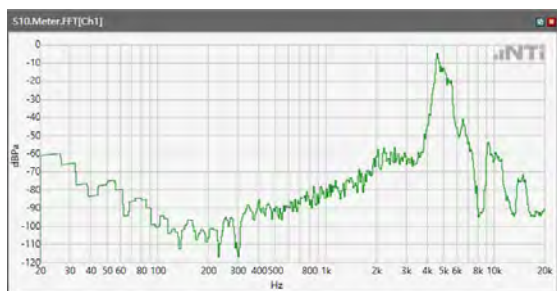
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



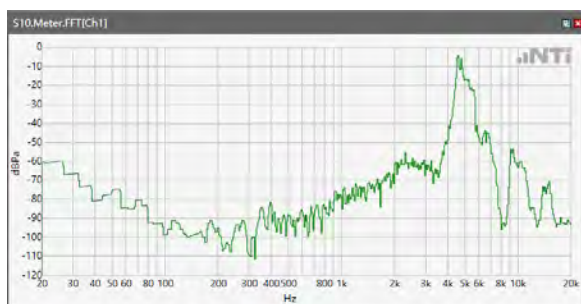
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



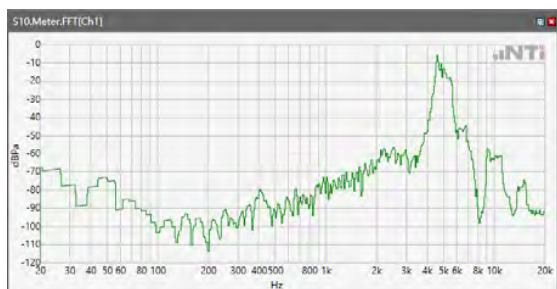
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



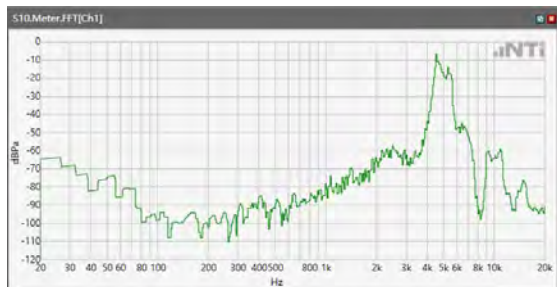
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



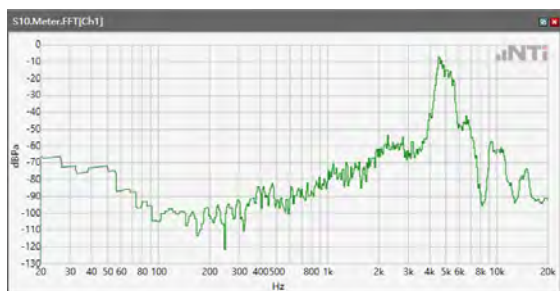
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



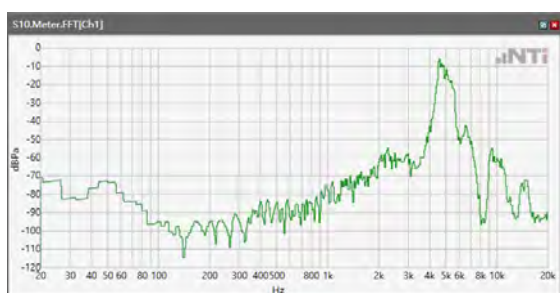
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



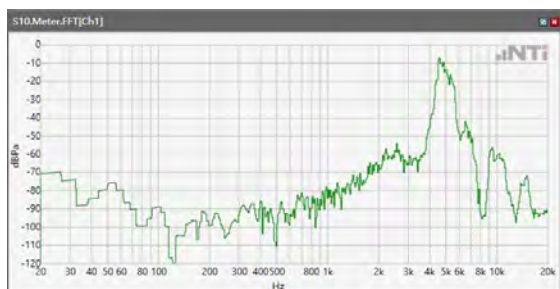
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



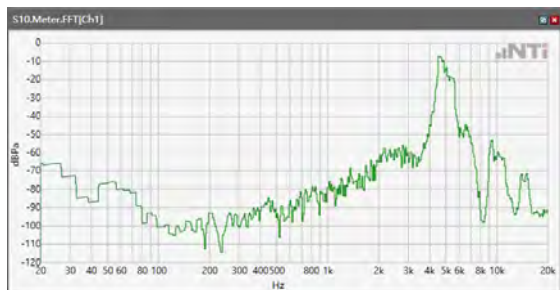
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n7



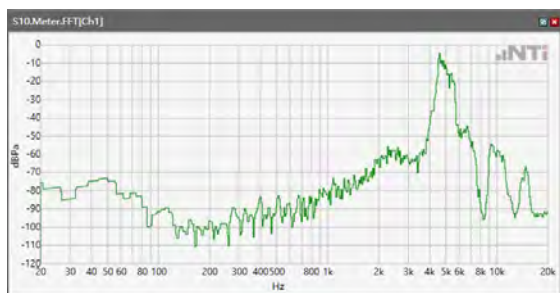
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n25



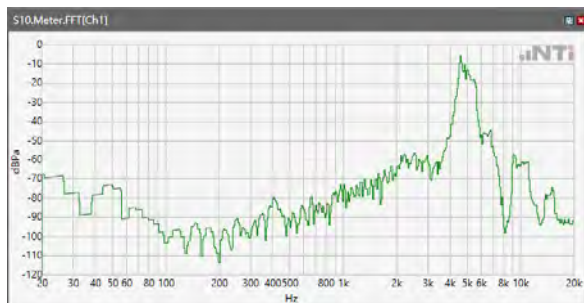
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n26



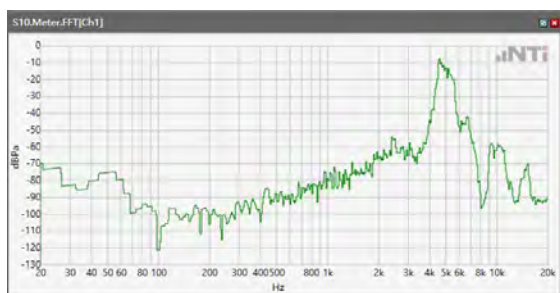
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n30



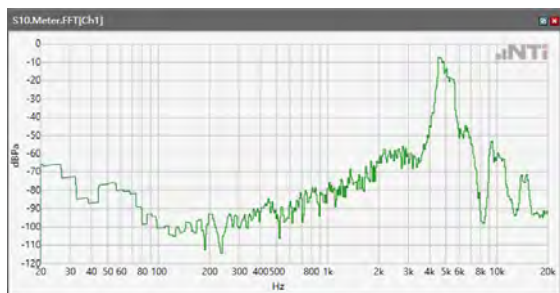
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n41



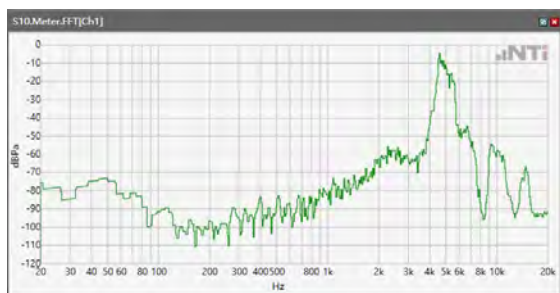
ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n71

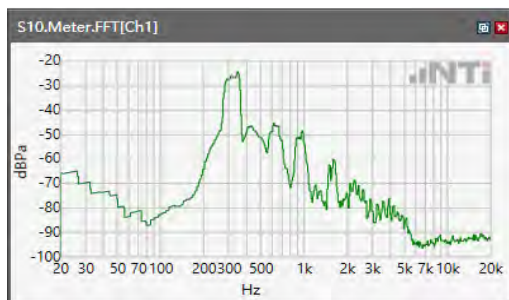


ANSI/TIA 5050-2018 \ 2N HAC OFF \ WB 23.85kbps\ 5.2 Receive path – distortion and noise\5GNR n77

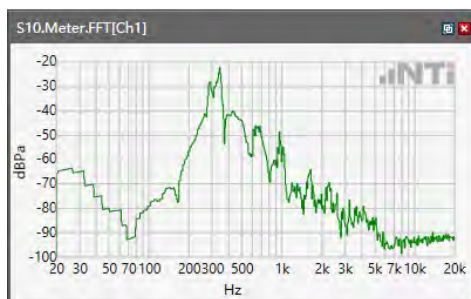


5.2 Receive path - distortion and noise 400Hz 8N&2N NB

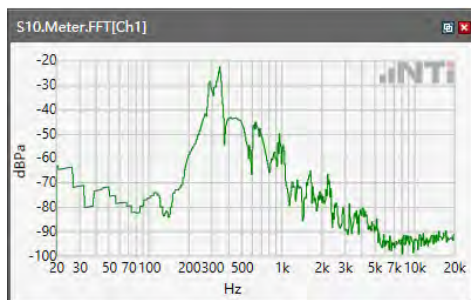
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



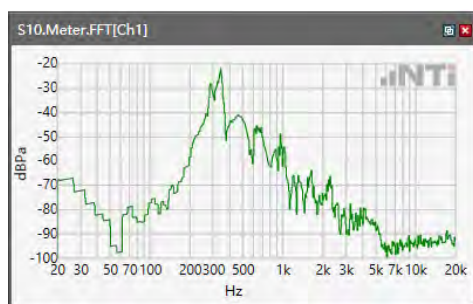
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



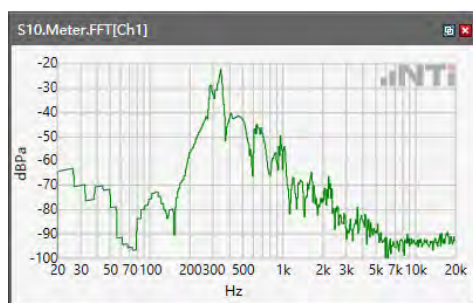
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



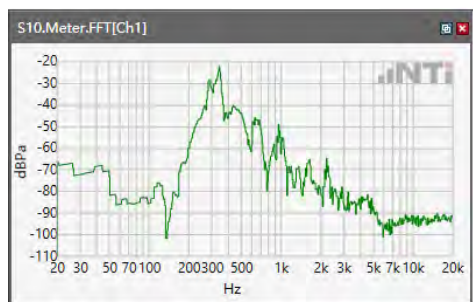
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



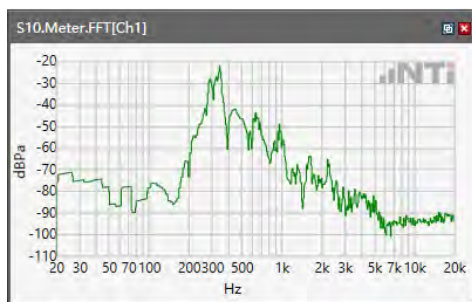
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



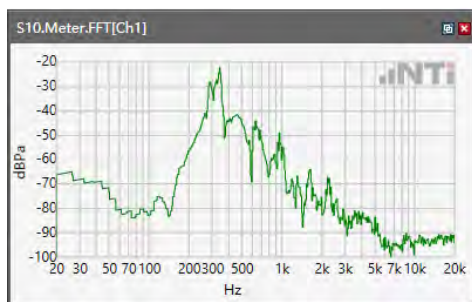
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



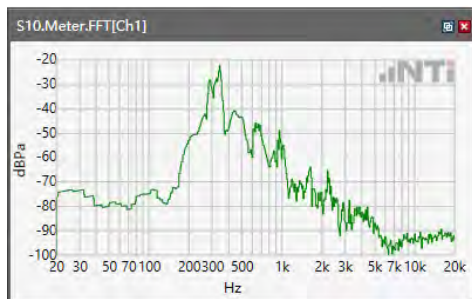
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



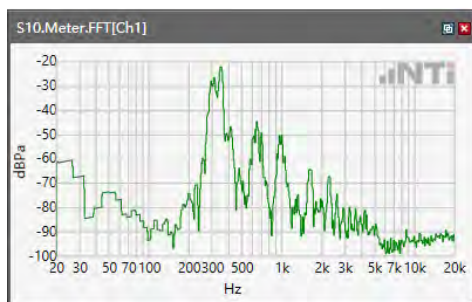
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



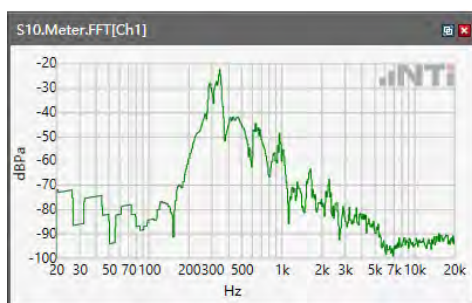
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



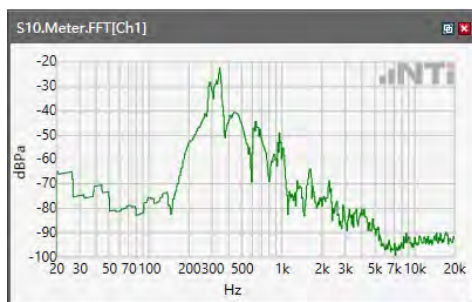
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



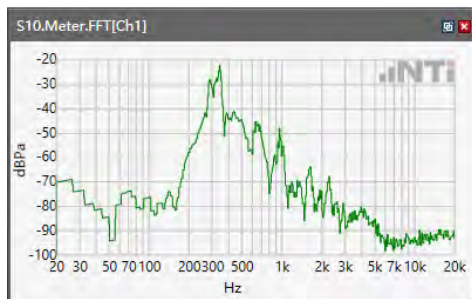
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



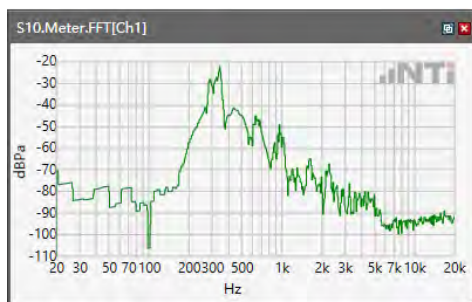
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



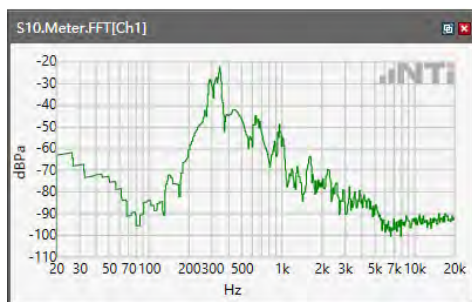
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



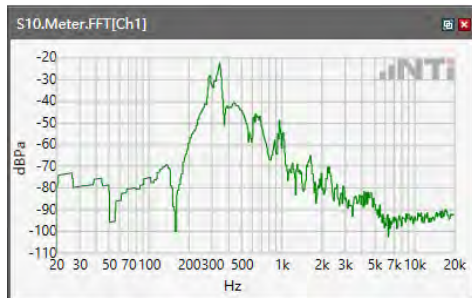
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



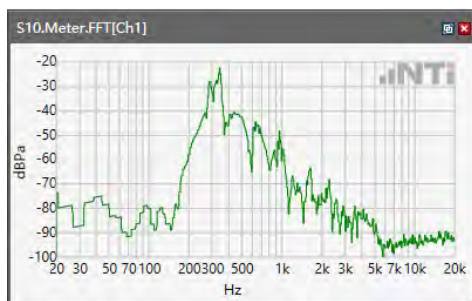
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n7



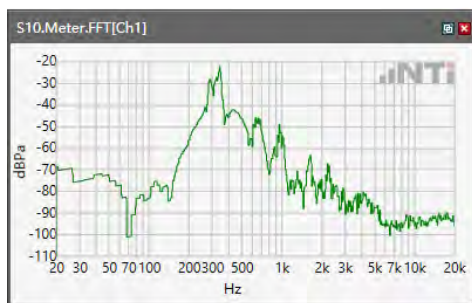
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n25



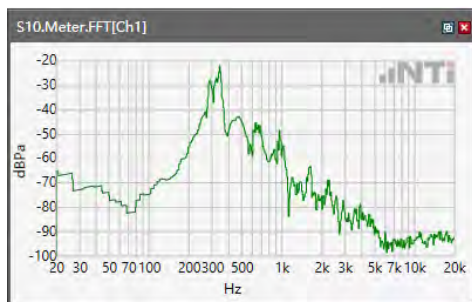
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n26



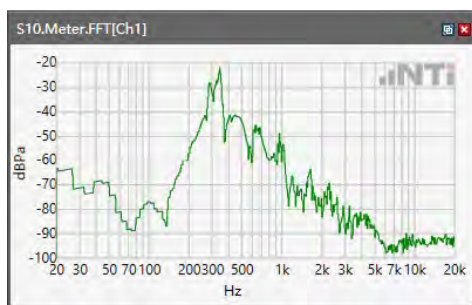
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n30



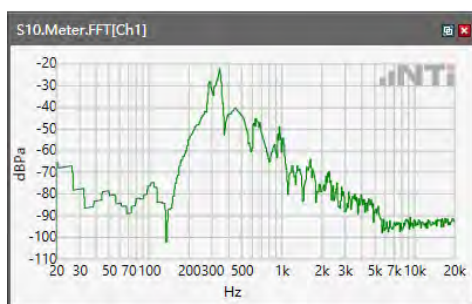
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



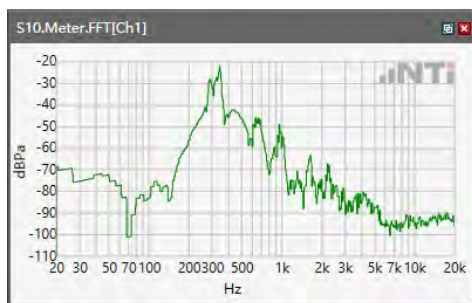
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



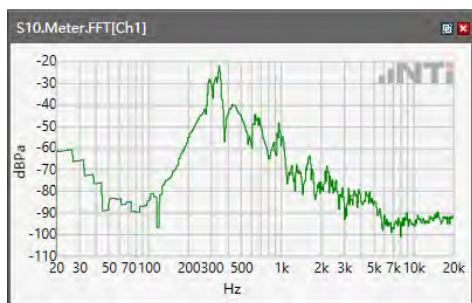
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n71



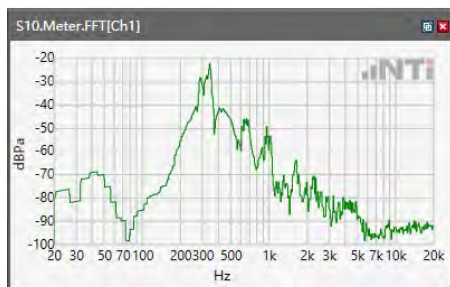
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n77



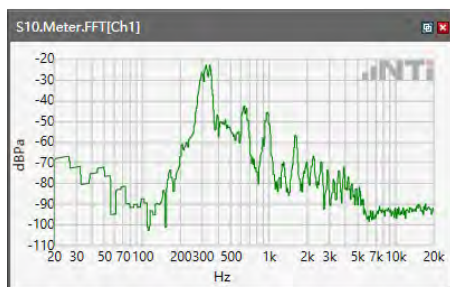
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



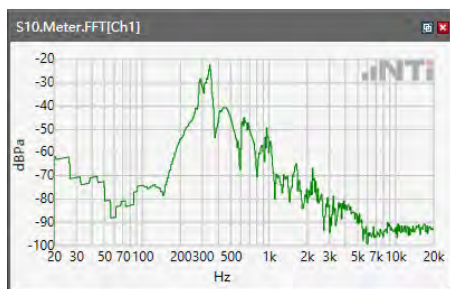
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



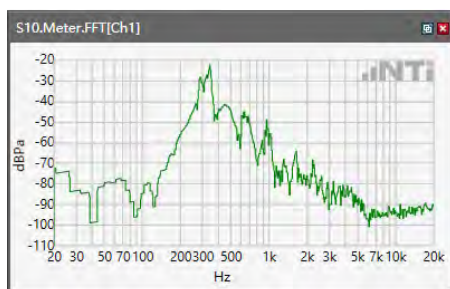
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



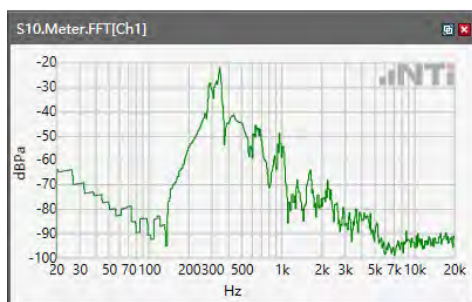
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



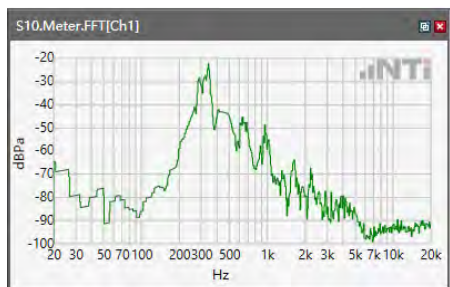
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



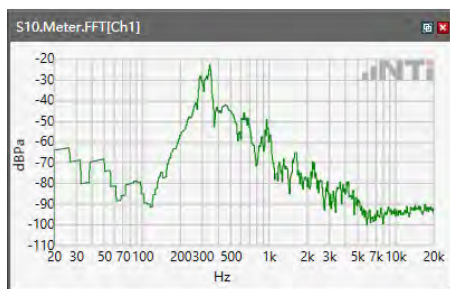
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



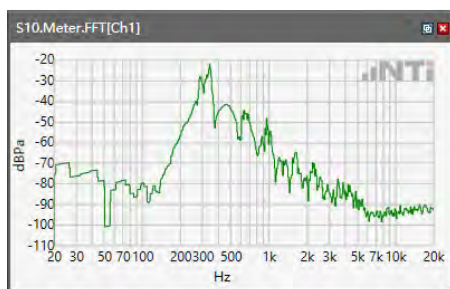
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



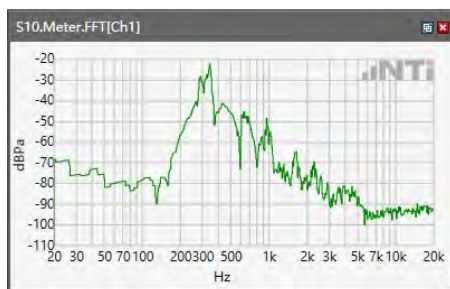
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



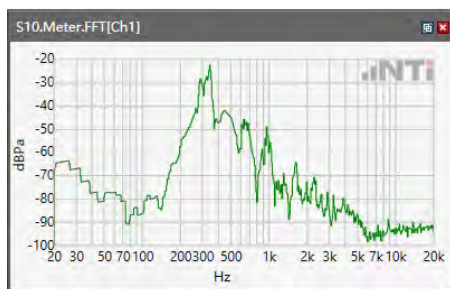
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



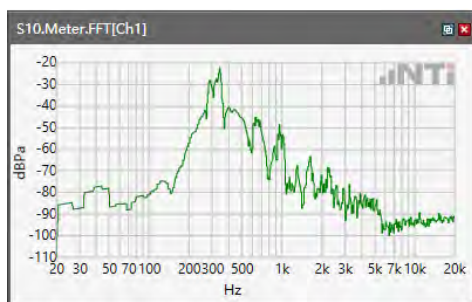
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



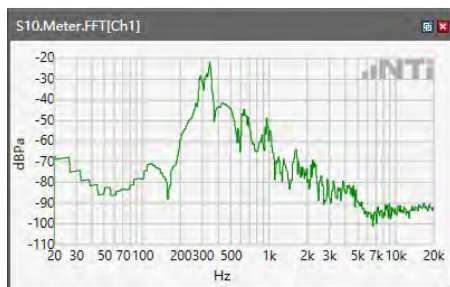
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



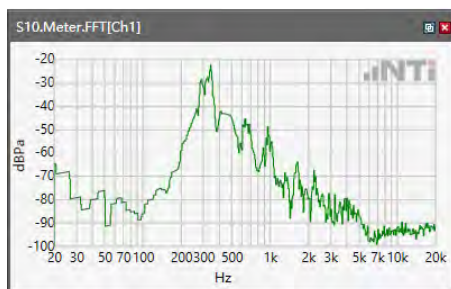
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



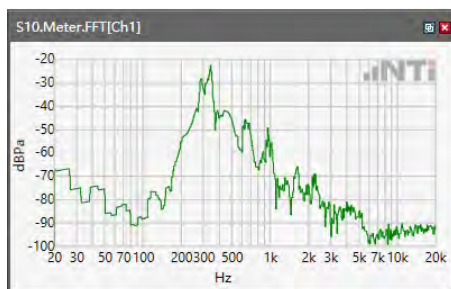
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



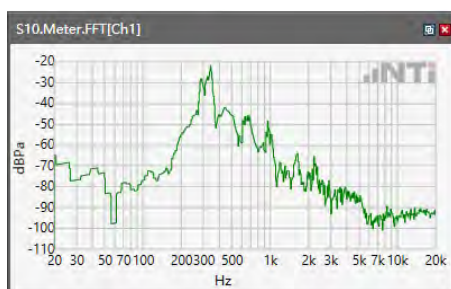
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



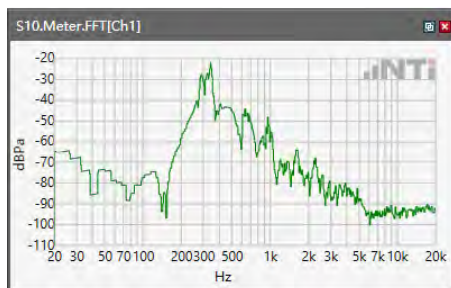
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n7



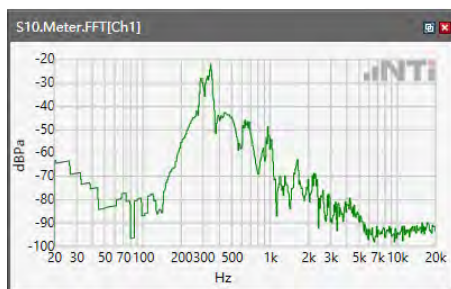
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n25



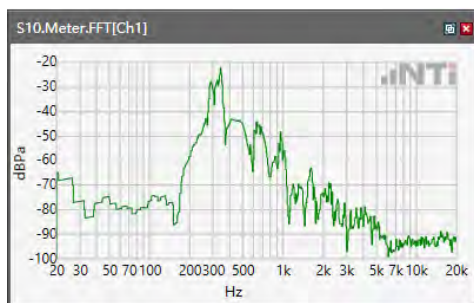
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n26



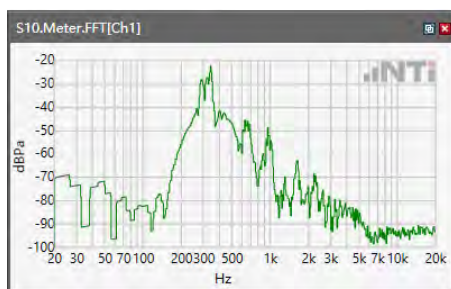
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n30



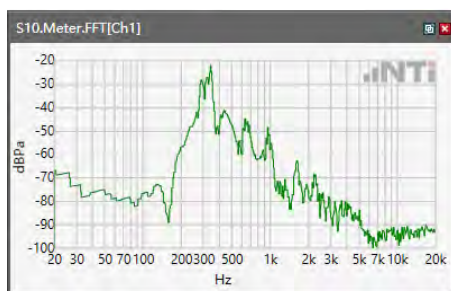
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



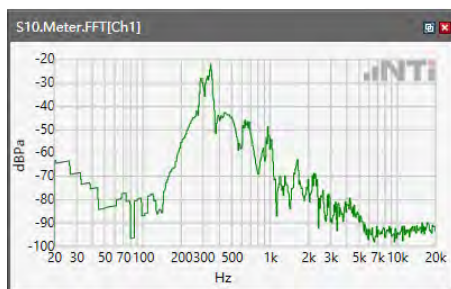
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n71

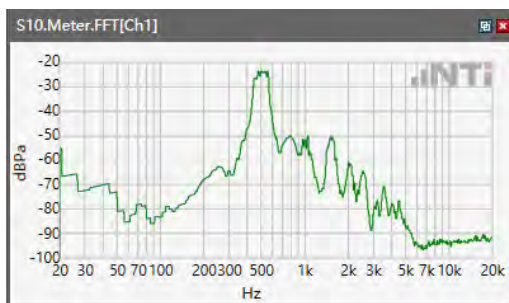


ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n77

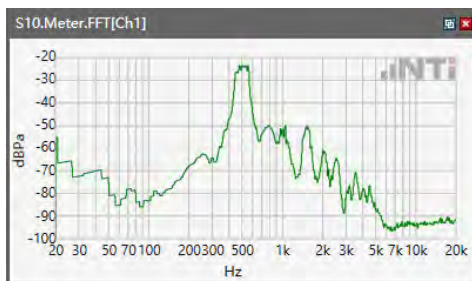


5.2 Receive path - distortion and noise 500Hz 8N&2N NB

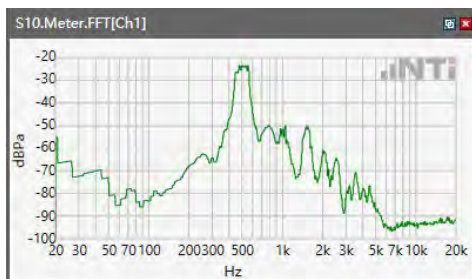
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



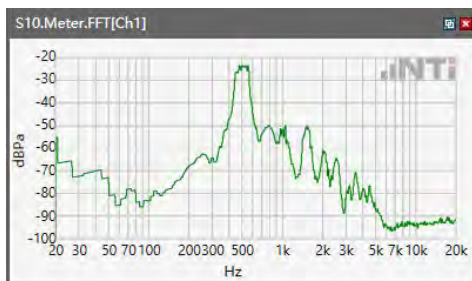
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



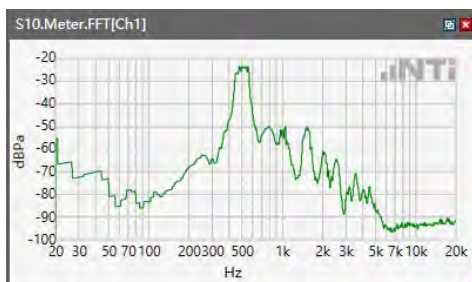
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



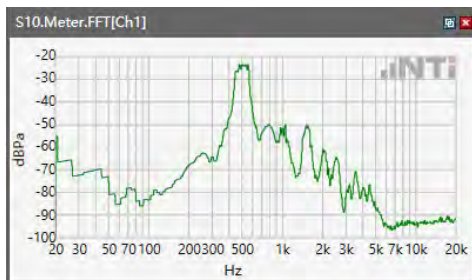
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



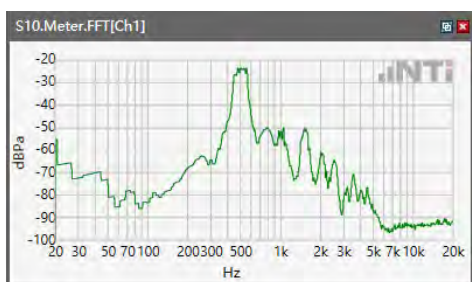
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



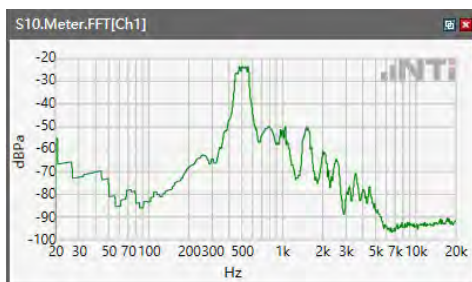
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



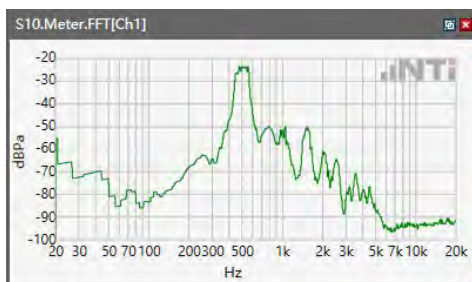
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



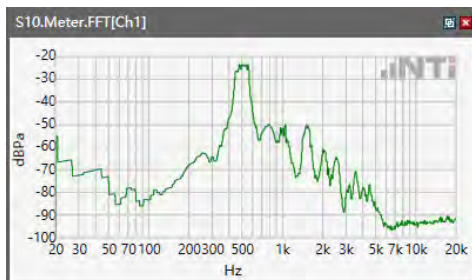
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



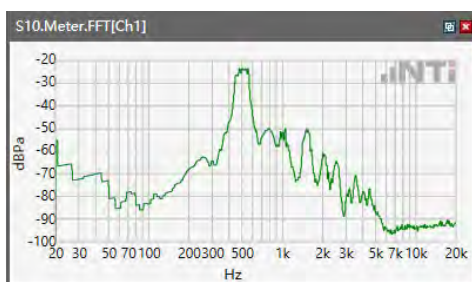
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



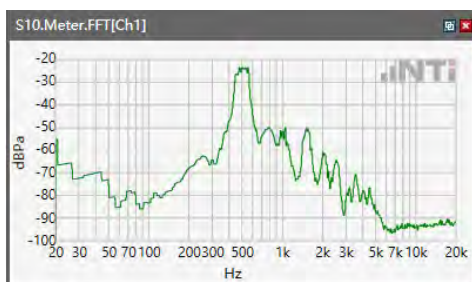
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



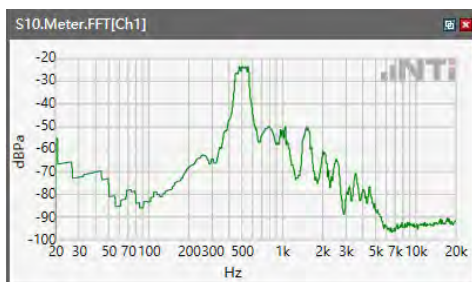
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



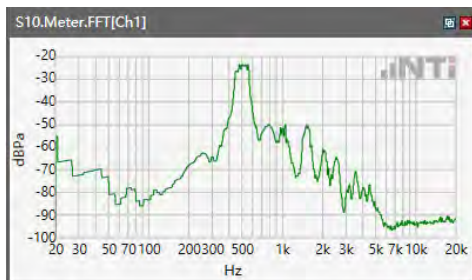
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



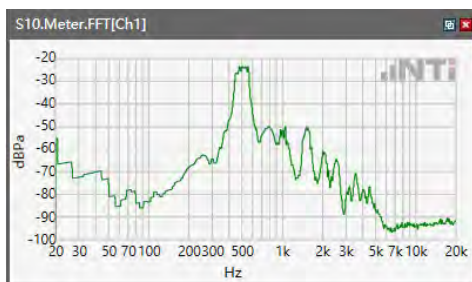
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



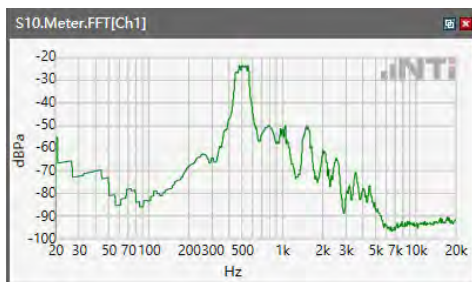
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



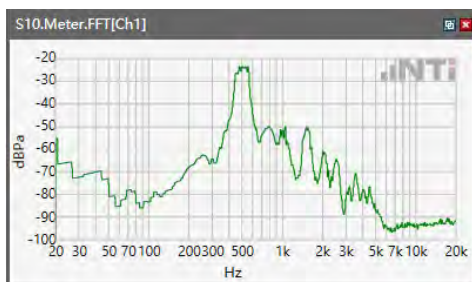
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



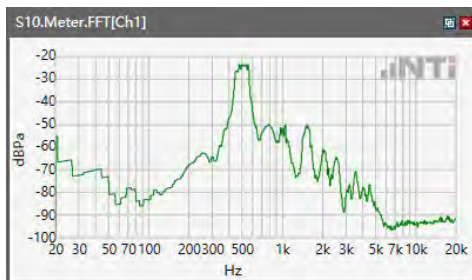
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



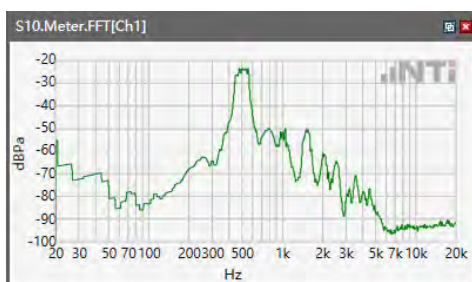
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n7



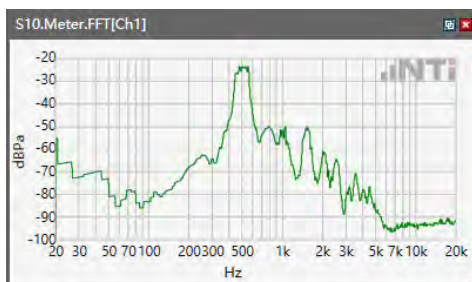
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n25



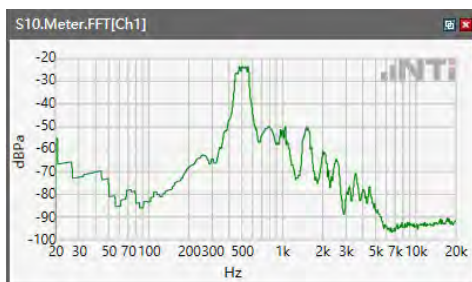
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n26



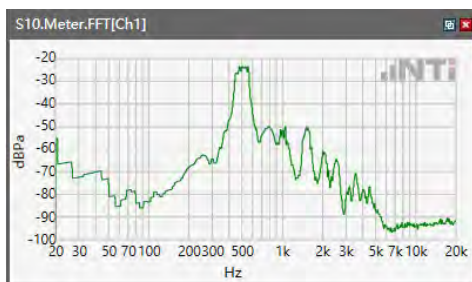
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n30



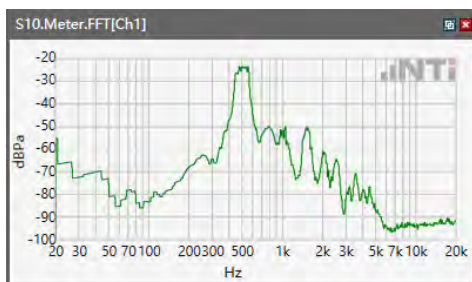
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



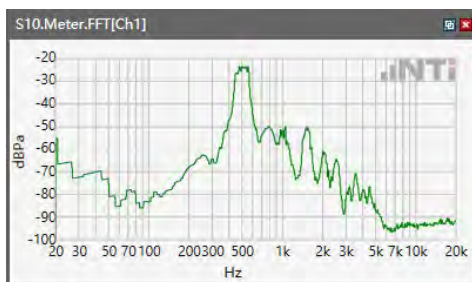
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



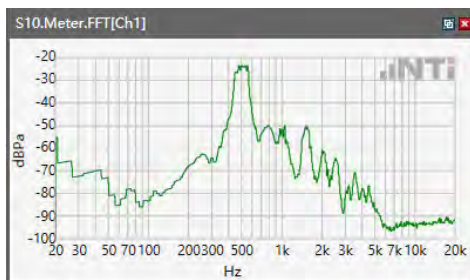
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n71



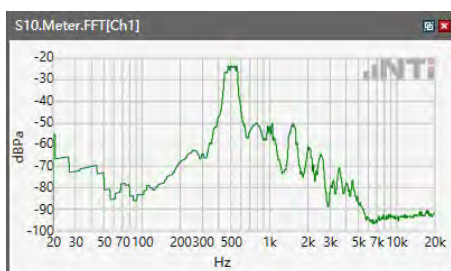
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n77



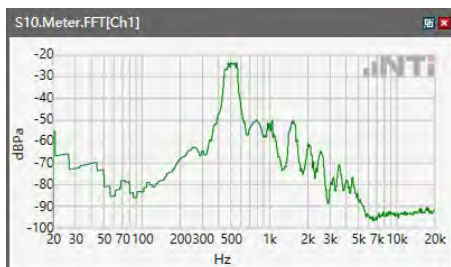
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



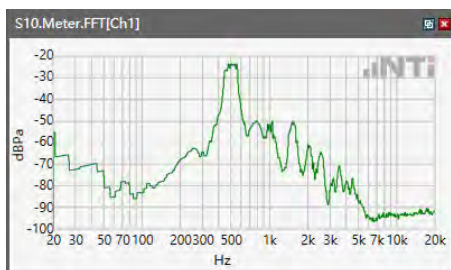
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



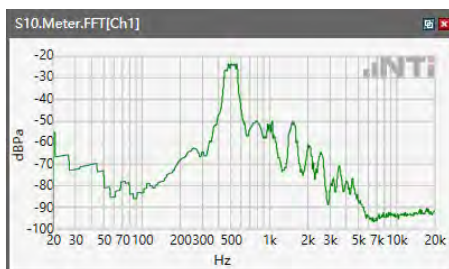
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



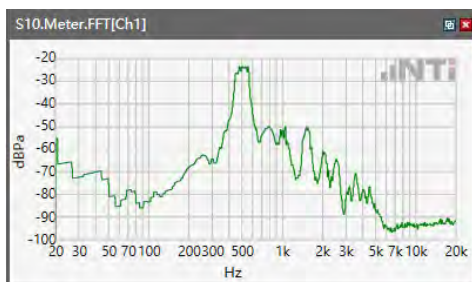
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



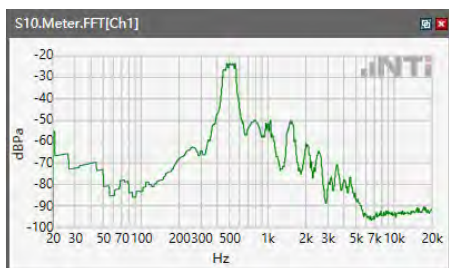
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



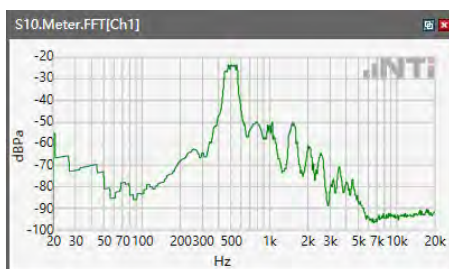
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



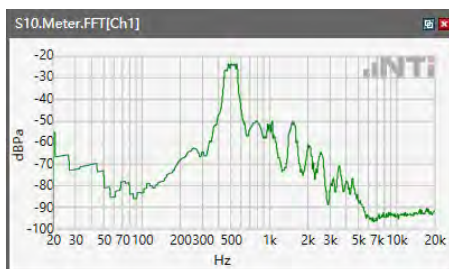
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



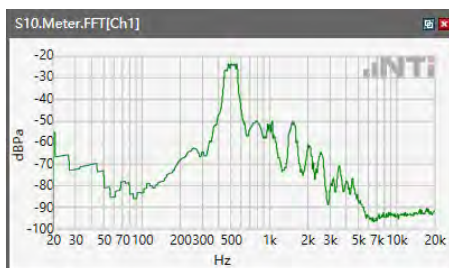
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



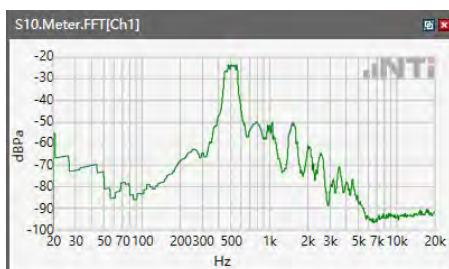
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



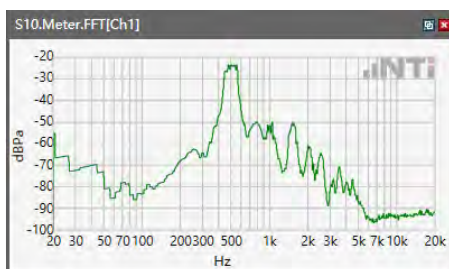
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



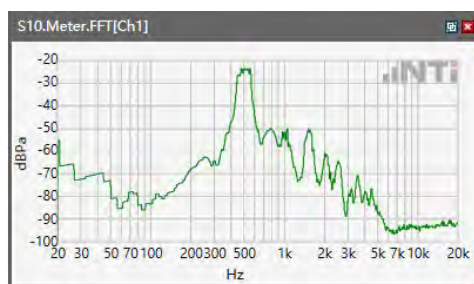
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



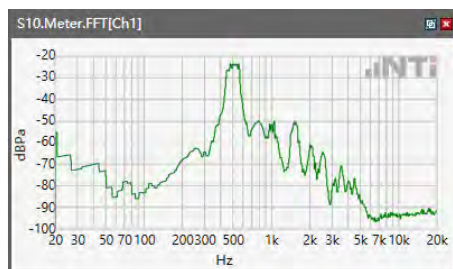
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



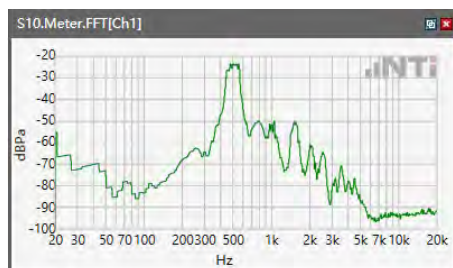
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



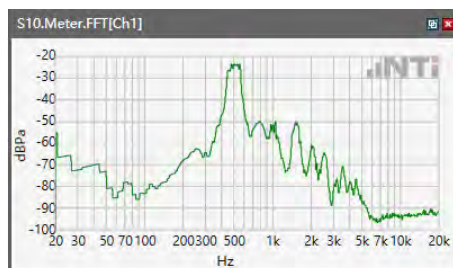
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



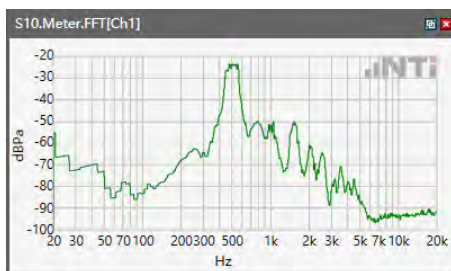
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



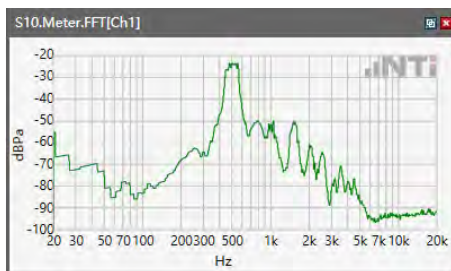
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



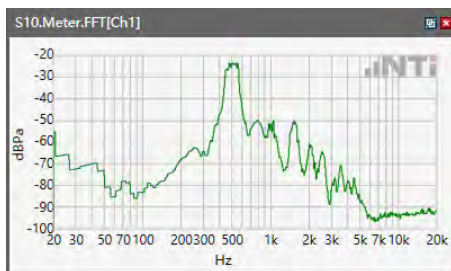
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n7



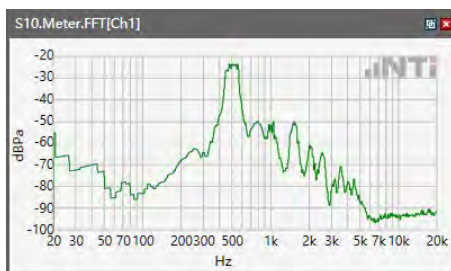
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n25



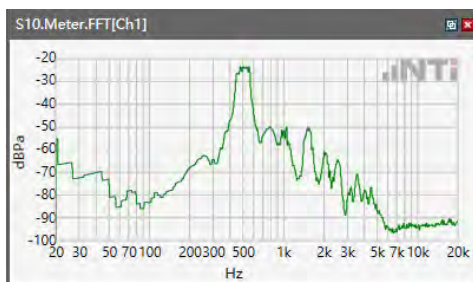
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n26



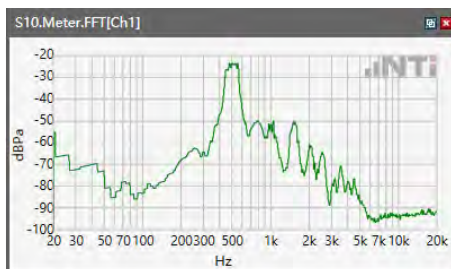
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n30



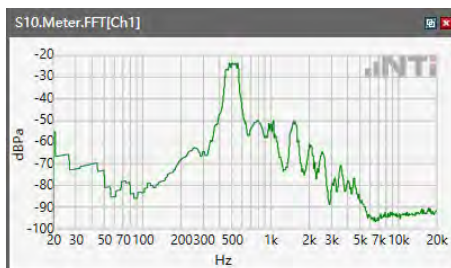
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n41



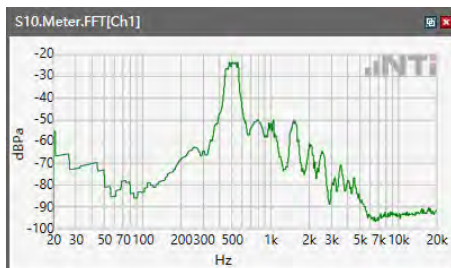
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n71

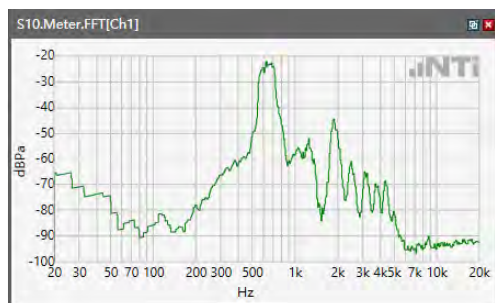


ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n77

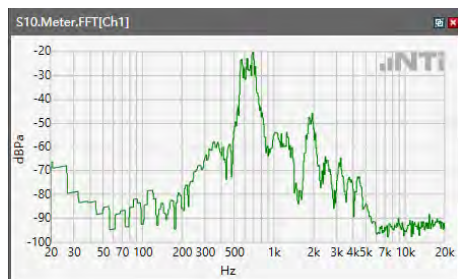


5.2 Receive path - distortion and noise 630Hz 8N&2N NB

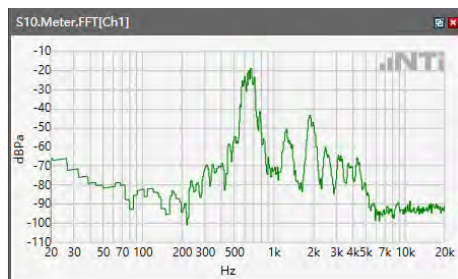
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



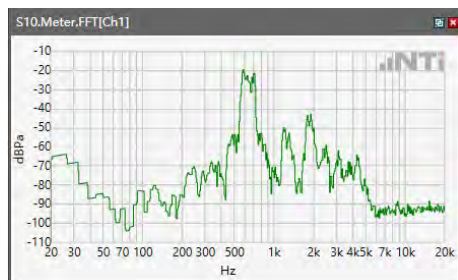
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



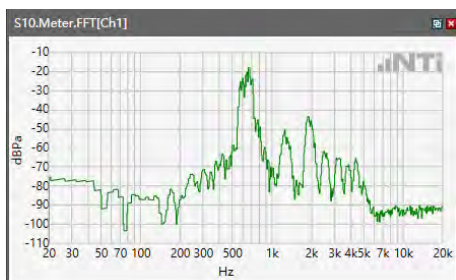
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



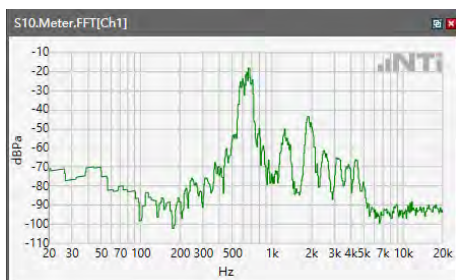
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



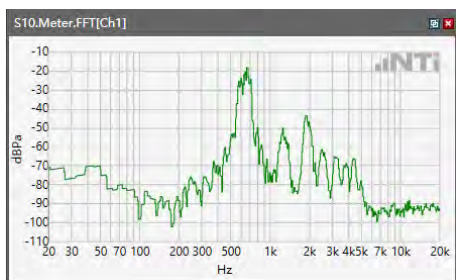
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



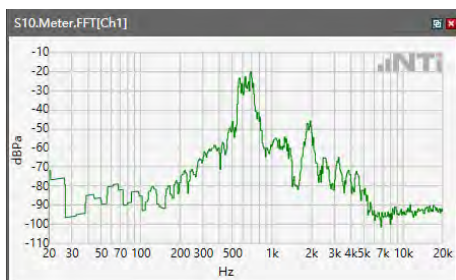
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



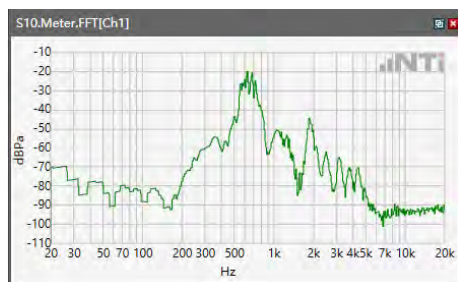
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



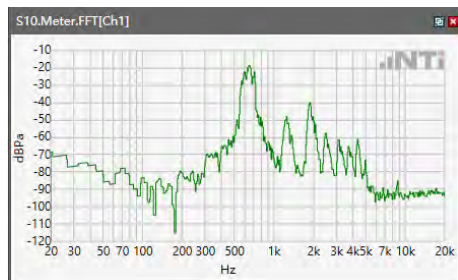
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



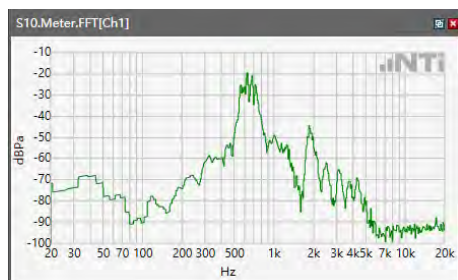
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



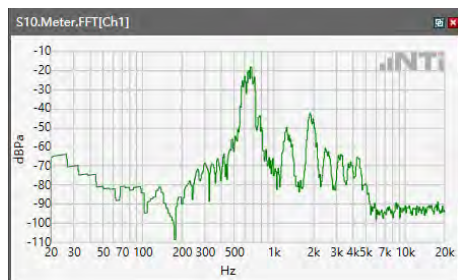
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



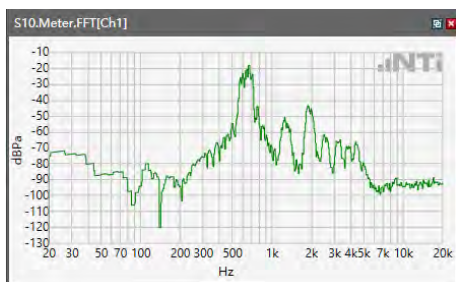
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



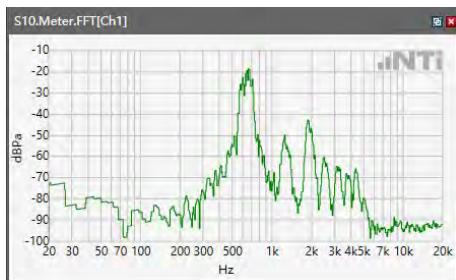
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



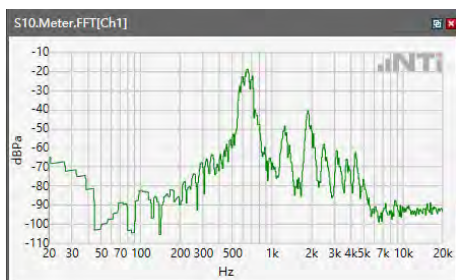
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 41



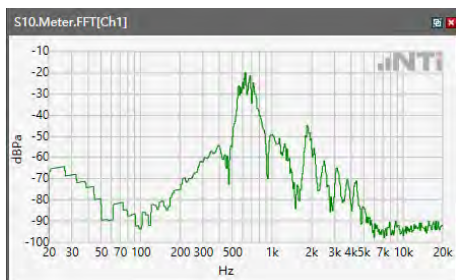
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 48



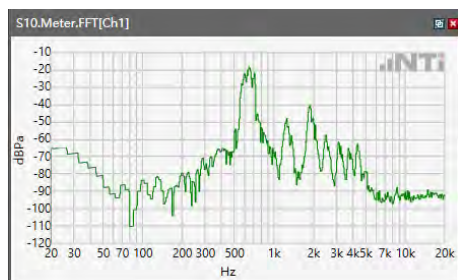
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



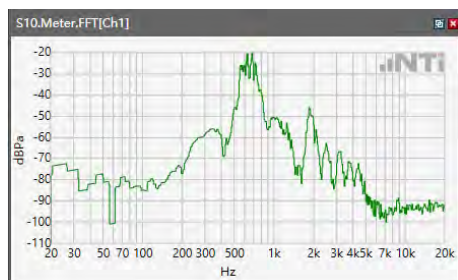
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 71



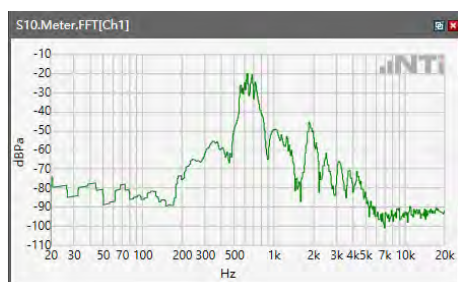
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5G NR n7



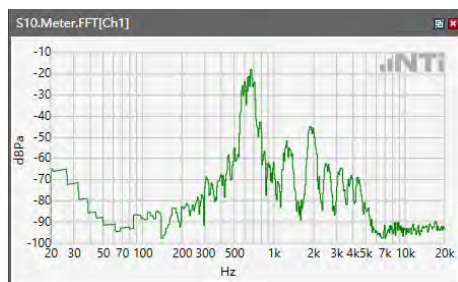
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n25



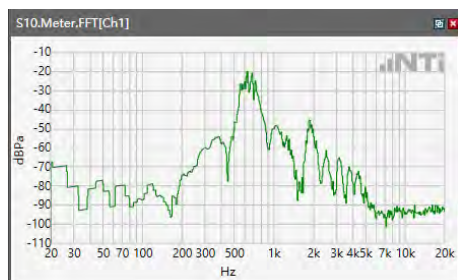
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n26



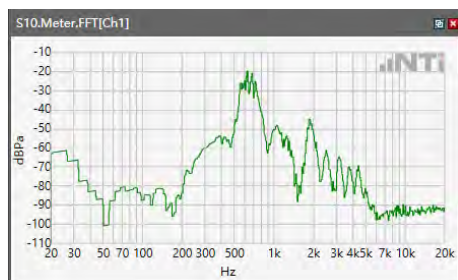
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR n30



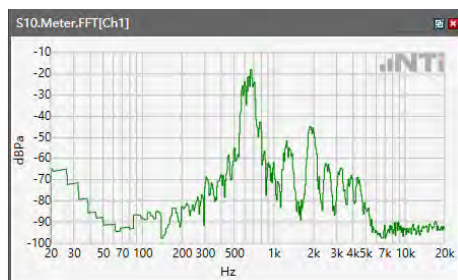
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n41



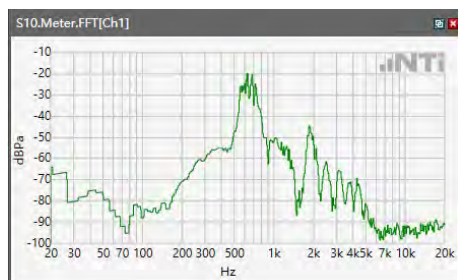
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n66



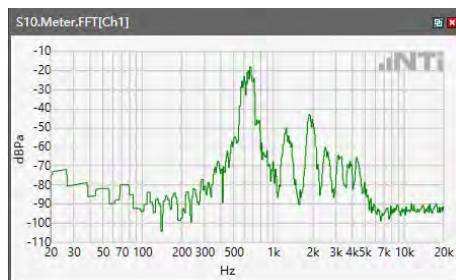
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n71



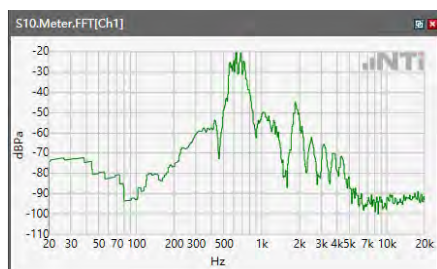
ANSI/TIA 5050-2018 \ 8N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\5GNR
n77



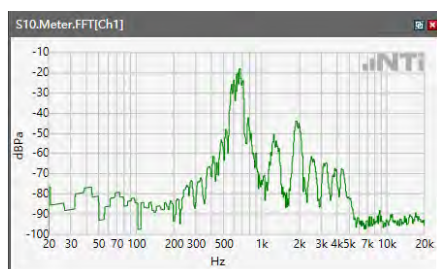
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band II



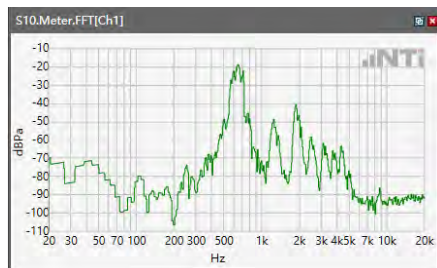
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band IV



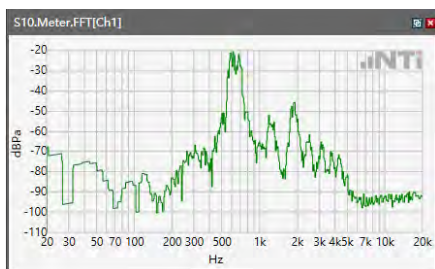
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WCDMA Band V



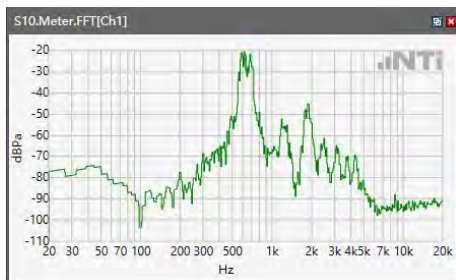
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 5



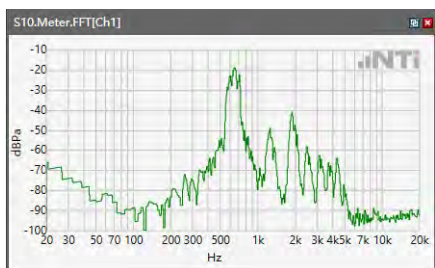
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



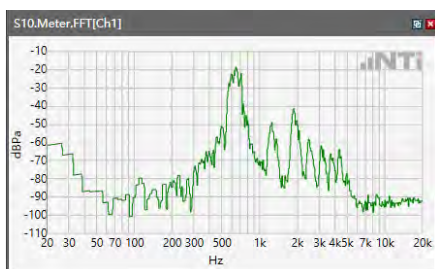
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 12



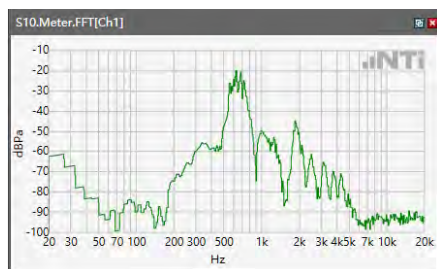
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 7



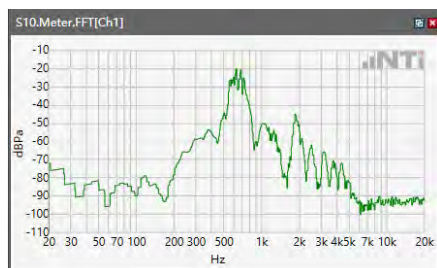
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 13



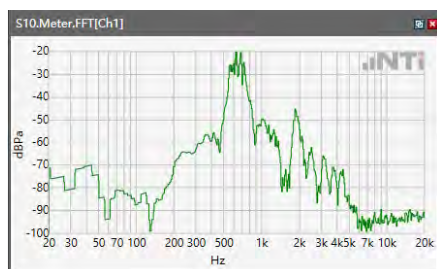
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\ LTE Band 14



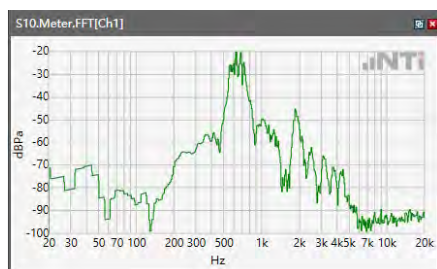
ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 25



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 26



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 30



ANSI/TIA 5050-2018 \ 2N HAC OFF \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 41