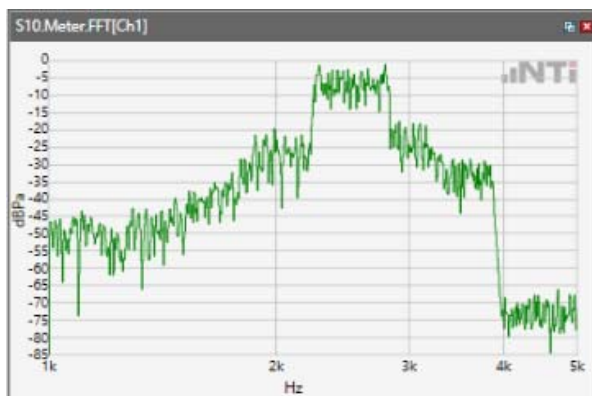
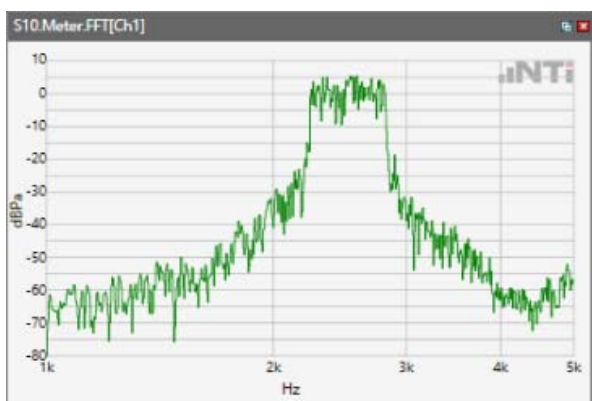


ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 66



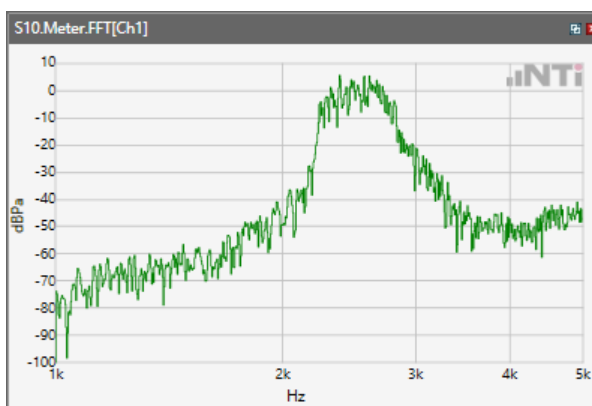
Distortion (Noise) RCV (packed): 36 dB

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



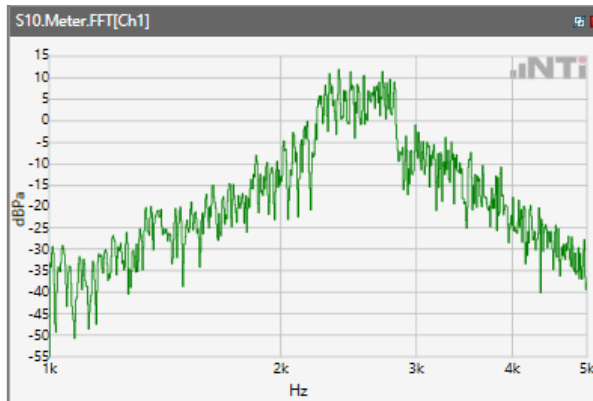
Distortion (Noise) RCV (packed): 41.2 dB

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



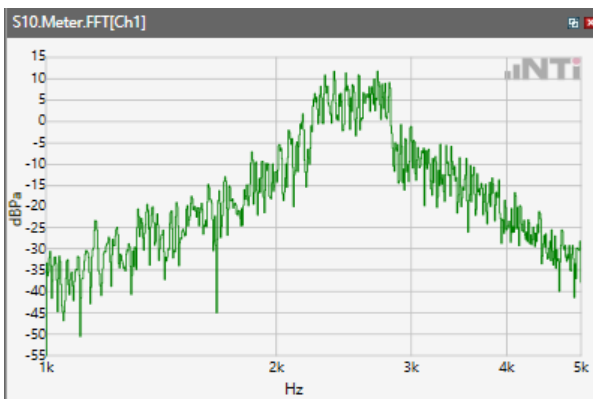
Distortion (Noise) RCV (packed): 39.24 dB

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



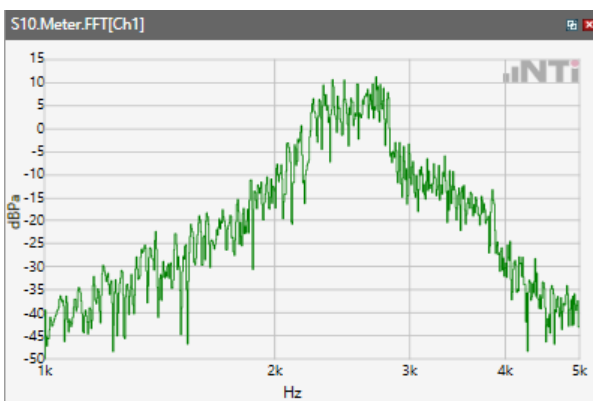
Distortion (Noise) RCV (packed): 38.37 dB

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



Distortion (Noise) RCV (packed): 38.25 dB

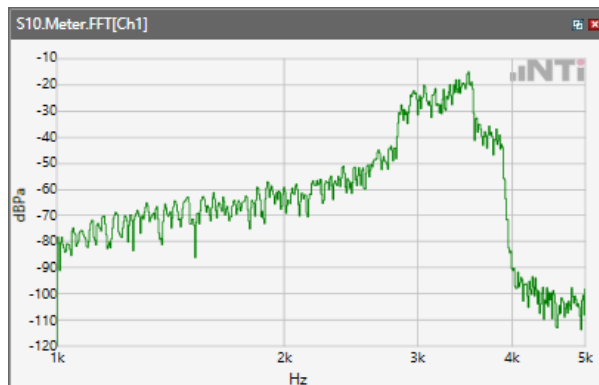
ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\WLAN 5.8GHz



Distortion (Noise) RCV (packed): 38.43 dB

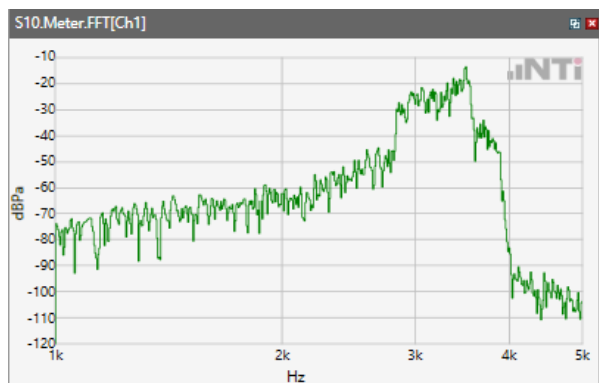
Receive path - distortion and noise 3150Hz WB&NB

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



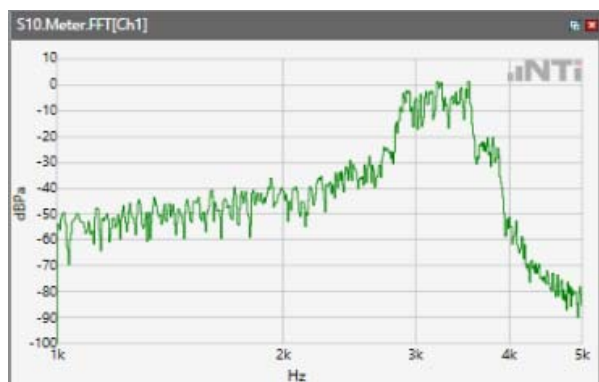
Distortion (Noise) RCV (packed): 37.24 dB

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



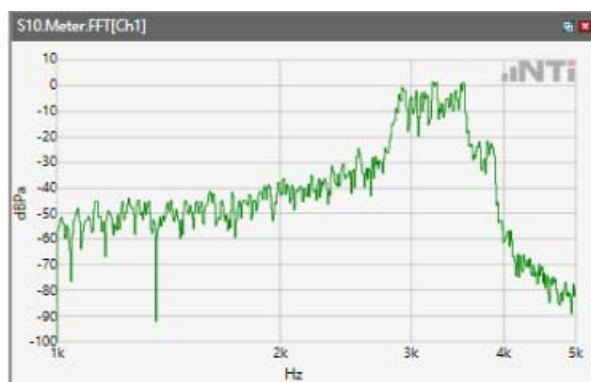
Distortion (Noise) RCV (packed): 39.23 dB

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



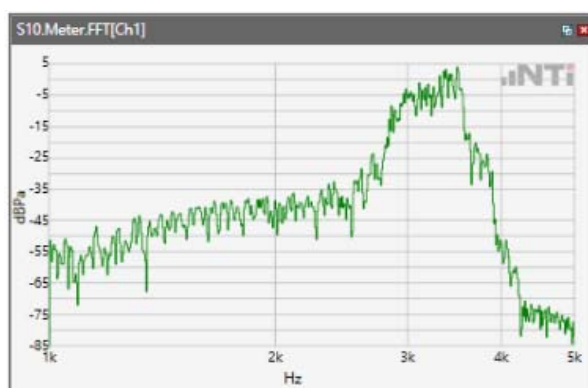
Distortion (Noise) RCV (packed): 38.67 dB

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



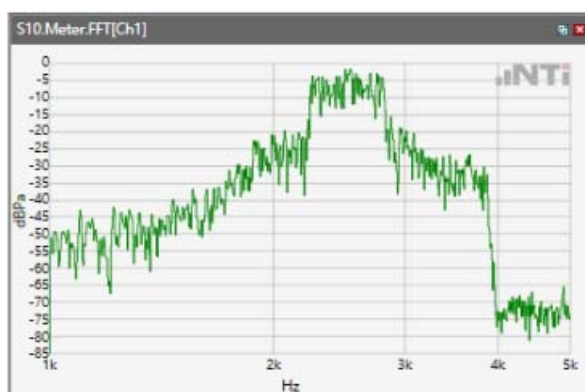
Distortion (Noise) RCV (packed): 39.98 dB

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



Distortion (Noise) RCV (packed): 40.47 dB

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



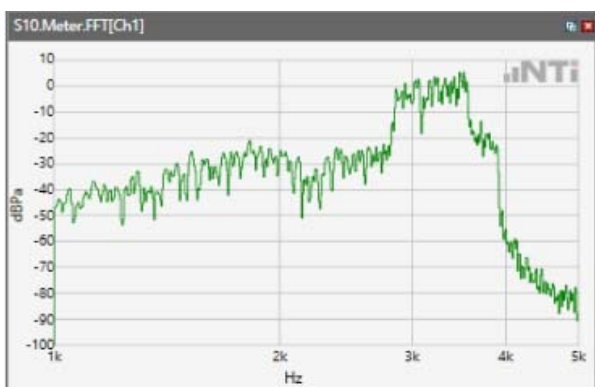
Distortion (Noise) RCV (packed): 32.58 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps\ 5.2 Receive path – distortion and noise\LTE Band 4



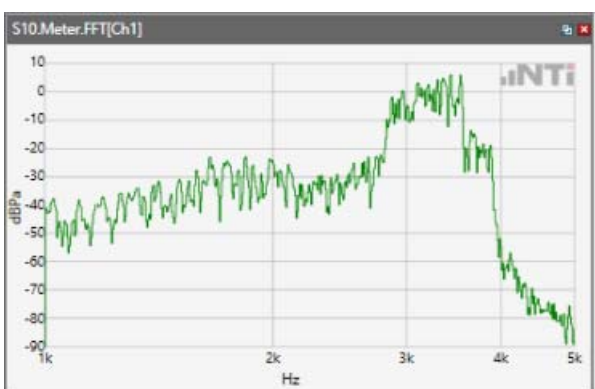
Distortion (Noise) RCV (packed): 33.39 dB

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



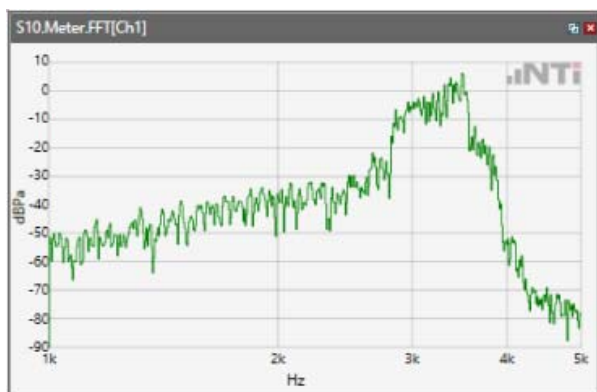
Distortion (Noise) RCV (packed): 33.6 dB

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



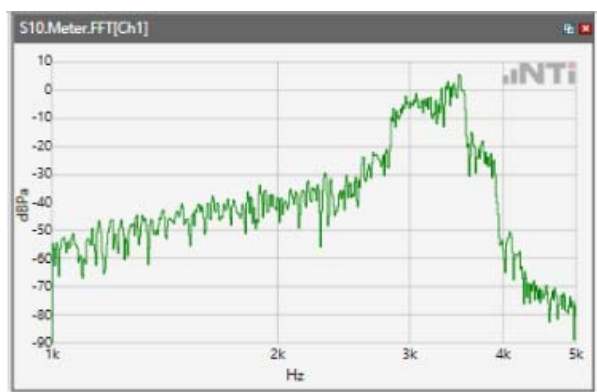
Distortion (Noise) RCV (packed): 40.91 dB

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



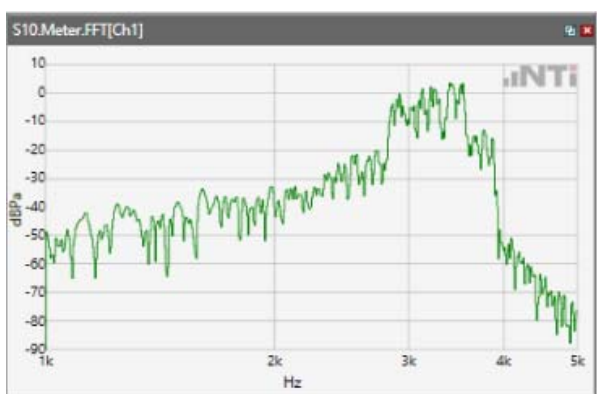
Distortion (Noise) RCV (packed): 33.18 dB

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



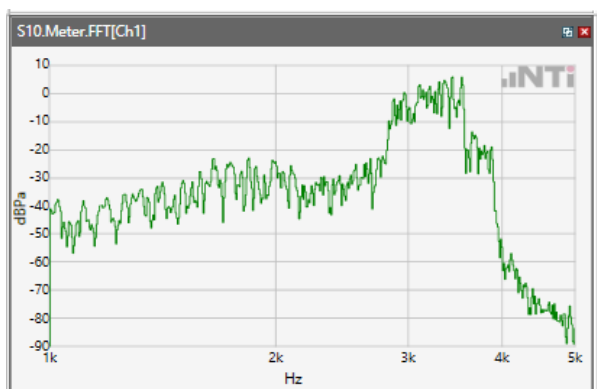
Distortion (Noise) RCV (packed): 36.08 dB

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



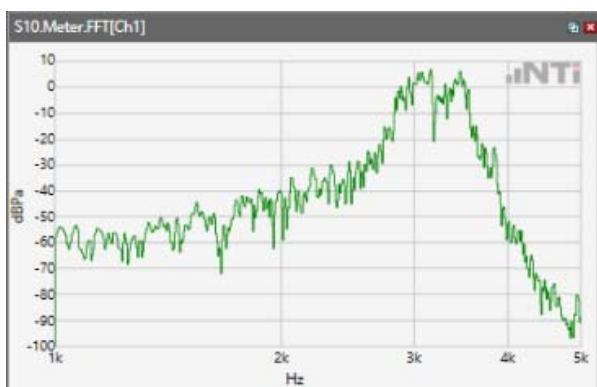
Distortion (Noise) RCV (packed): 35.77 dB

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



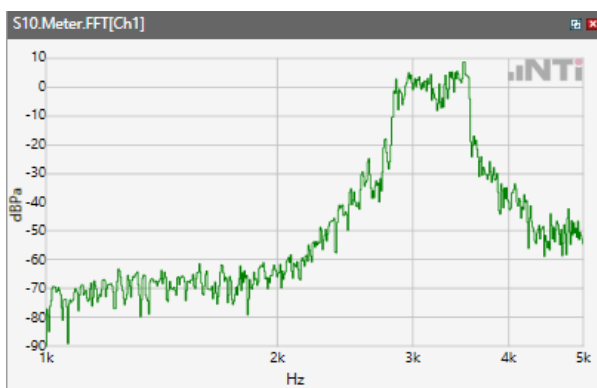
Distortion (Noise) RCV (packed): 32.72 dB

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



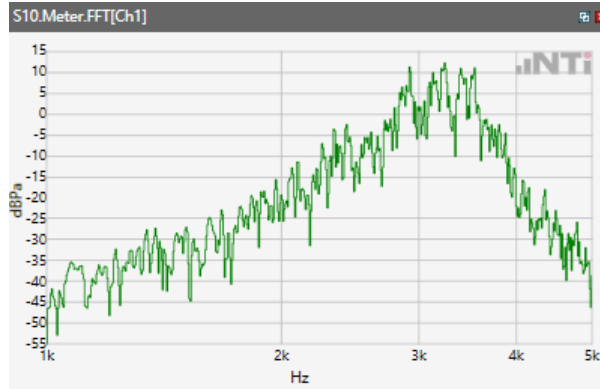
Distortion (Noise) RCV (packed): 43.52 dB

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



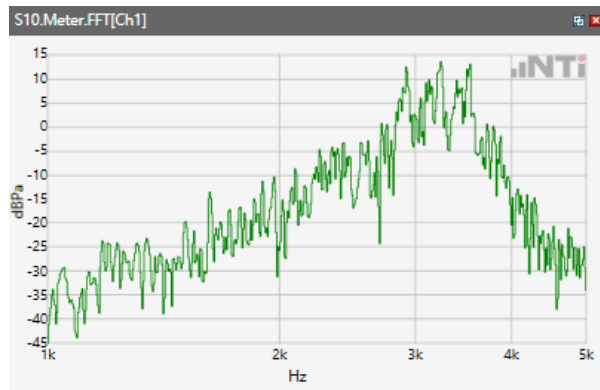
Distortion (Noise) RCV (packed): 41.43 dB

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



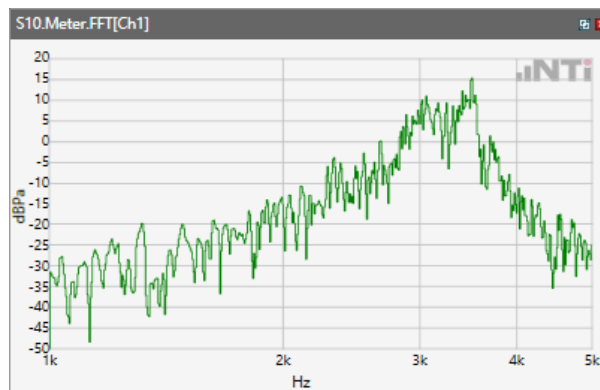
Distortion (Noise) RCV (packed): 36.87 dB

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



Distortion (Noise) RCV (packed): 36.46 dB

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



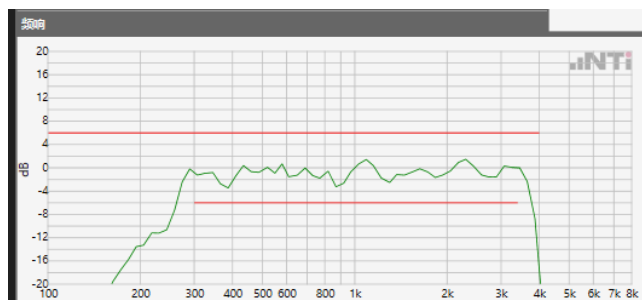
Distortion (Noise) RCV (packed): 36.54 dB

5.2 Receive path – distortion and noise

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

5.3 Receive Acoustic Frequency response Performance

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



Absolute minimal distance

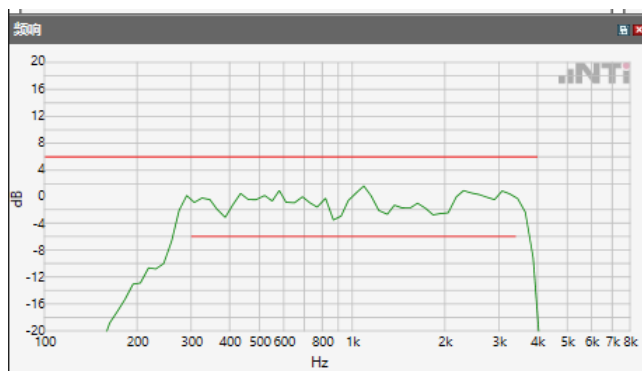
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

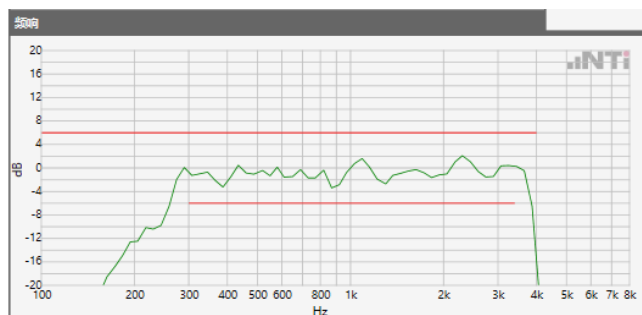
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

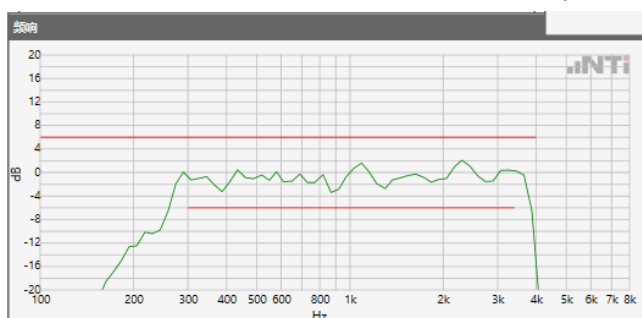
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

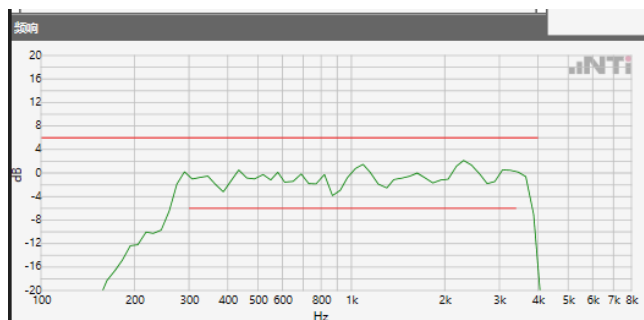
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

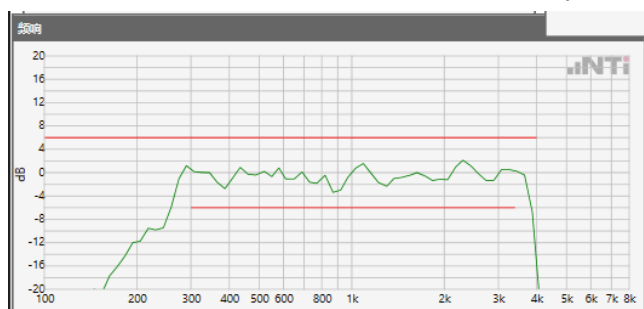
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

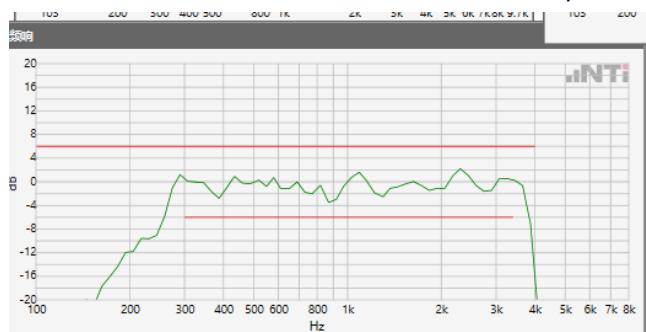
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 4



Absolute minimal distance

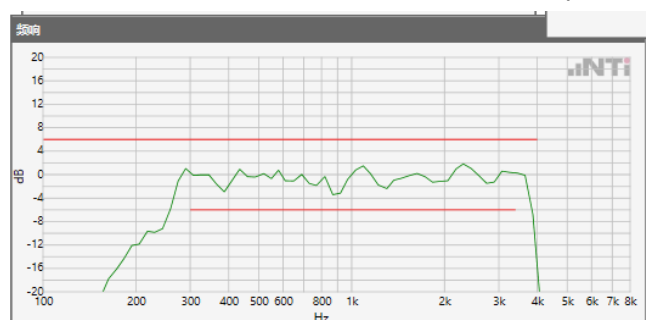
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

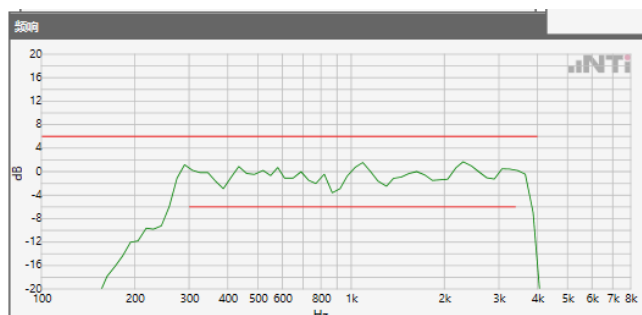
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 7



Absolute minimal distance

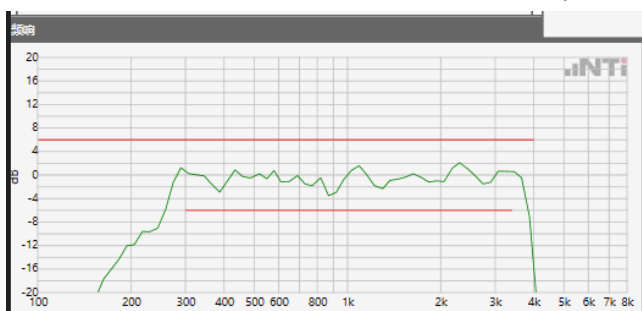
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

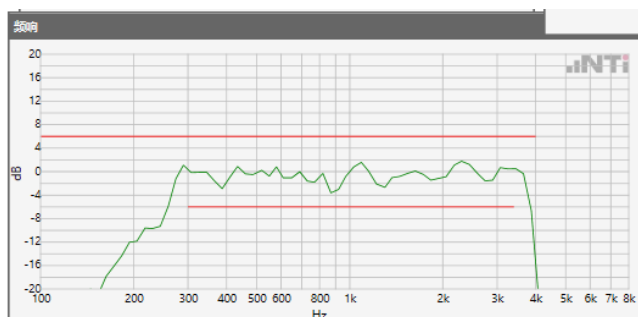
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 13



Absolute minimal distance

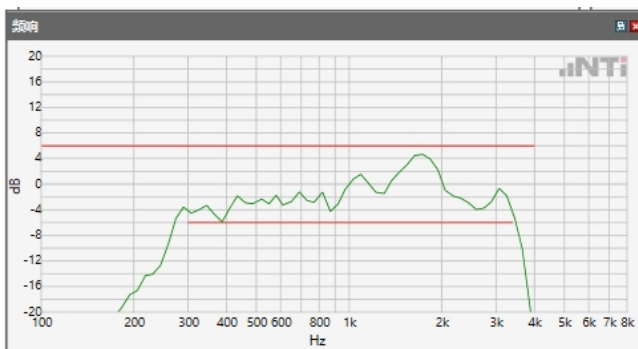
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ NB 12.2kbps \ LTE Band 48



Absolute minimal distance

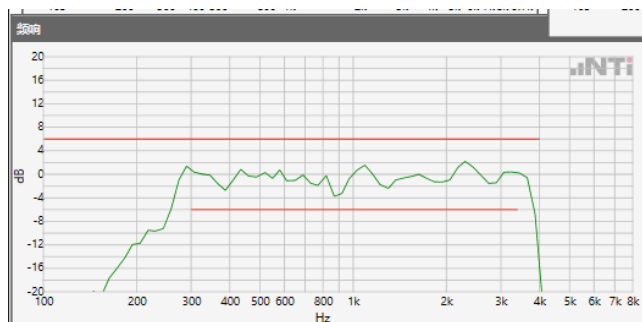
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

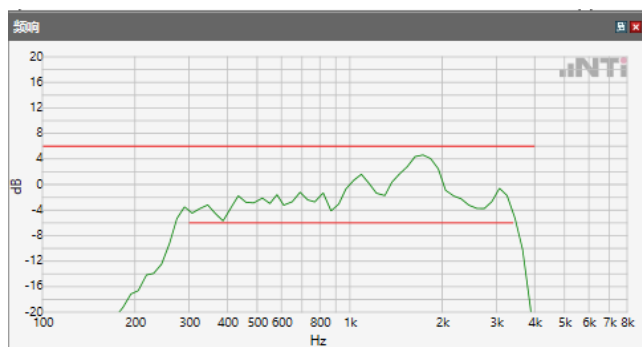
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

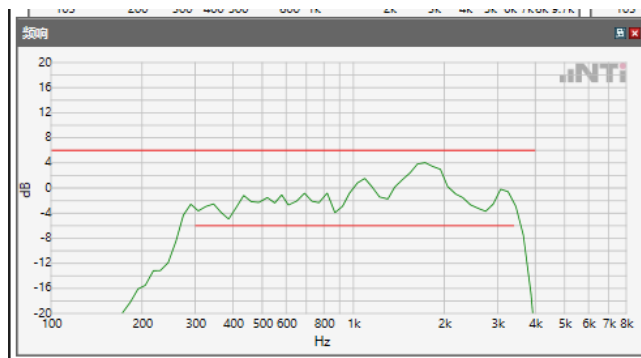
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

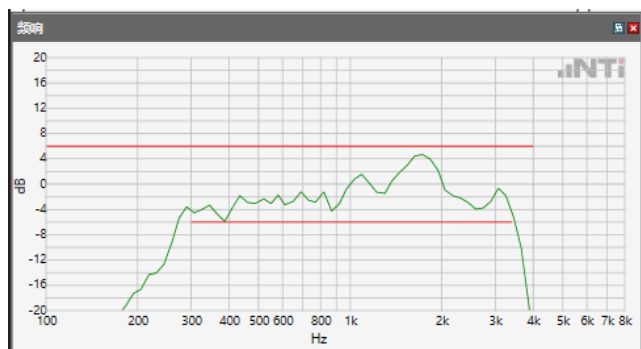
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

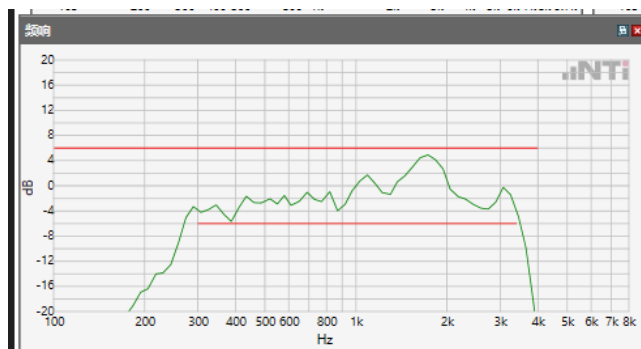
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

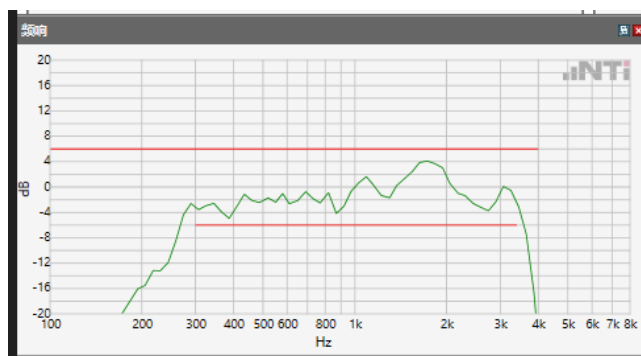
OK

OK

Limits

	lower
Run 1	Fit into tolerance

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



Absolute minimal distance

OK

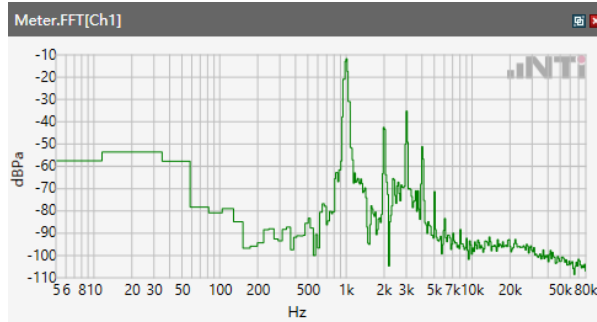
OK

Limits

	lower
Run 1	Fit into tolerance

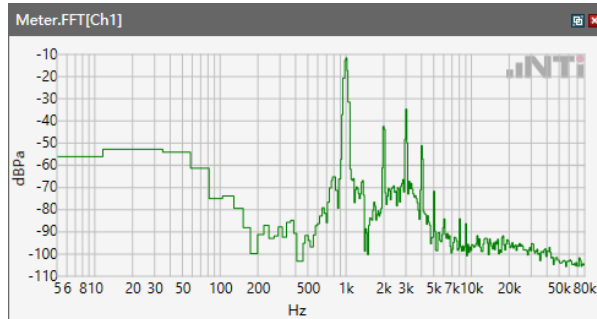
5.1 Receive Volume Control Performance 2N---WB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\GSM 850



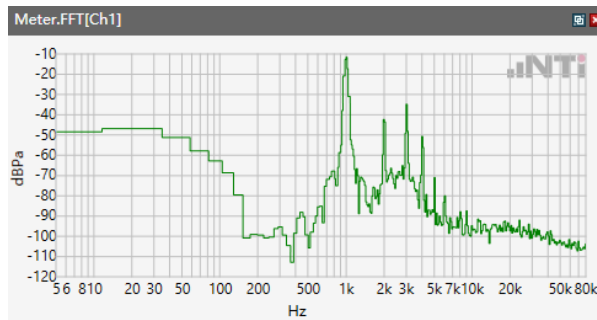
Speech Level RCV: 83.97 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\GSM 1900



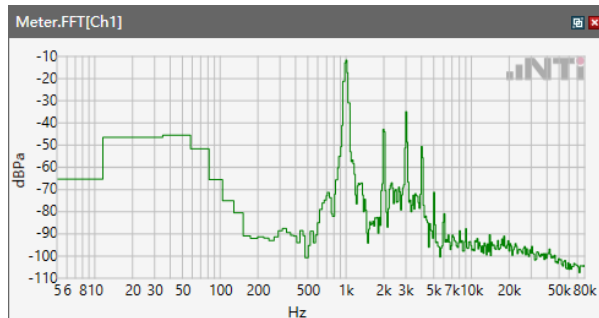
Speech Level RCV: 92.54 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WCDMA Band II



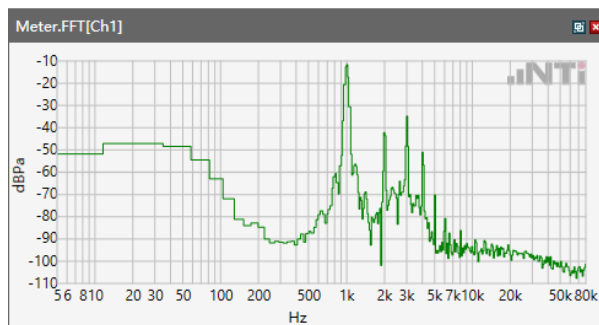
Speech Level RCV: 92.22 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WCDMA Band IV



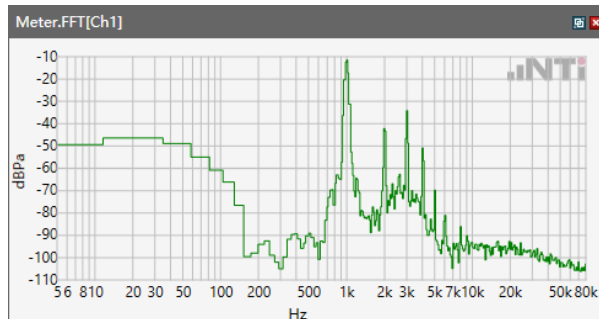
Speech Level RCV: 92.31 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WCDMA Band V



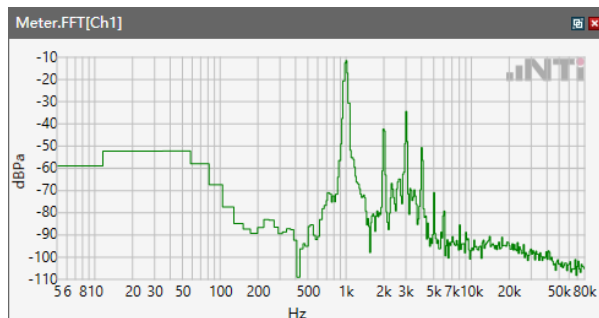
Speech Level RCV: 83.75 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\LTE Band 2



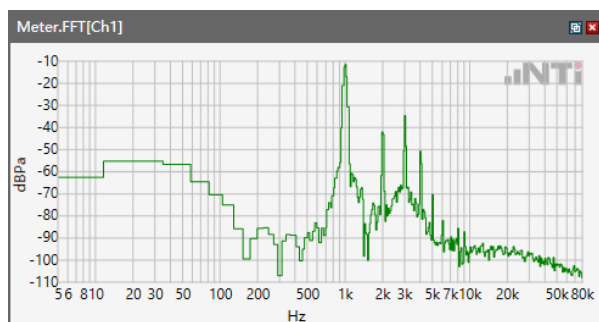
Speech Level RCV: 93.42 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 4



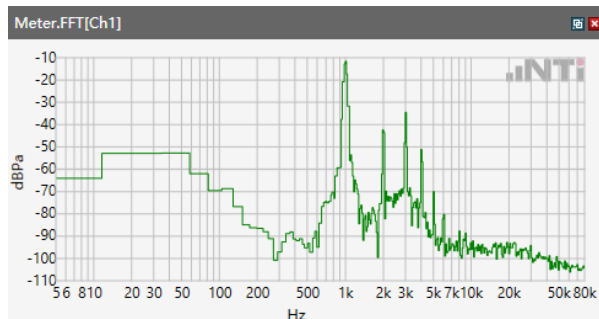
Speech Level RCV: 93.27 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 5



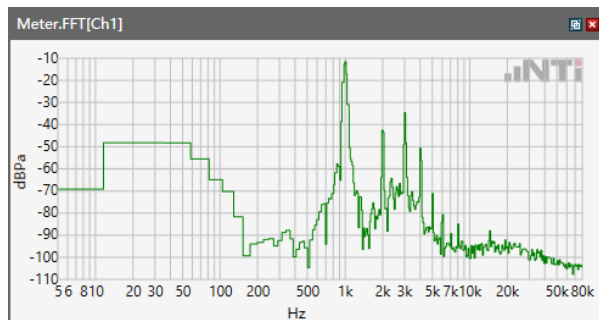
Speech Level RCV: 85.19 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 7



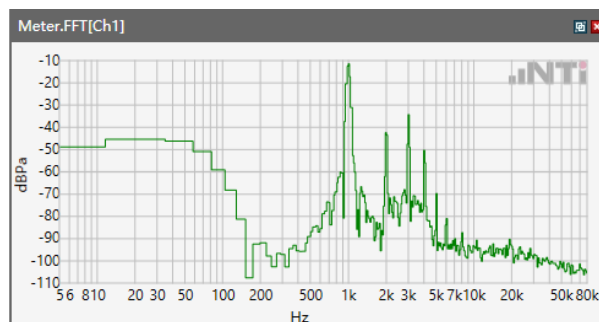
Speech Level RCV: 93.19 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 12



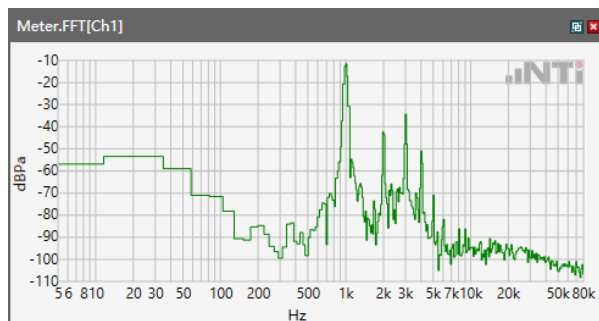
Speech Level RCV: 85.26 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\LTE Band 13



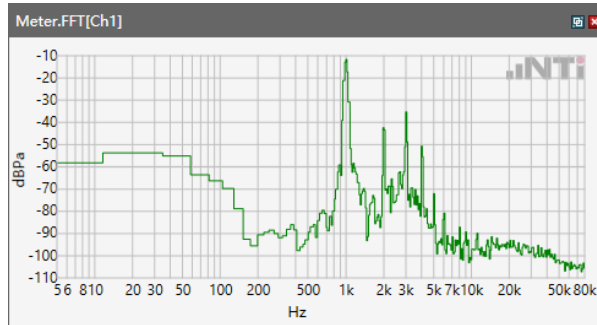
Speech Level RCV: 84.97 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 48



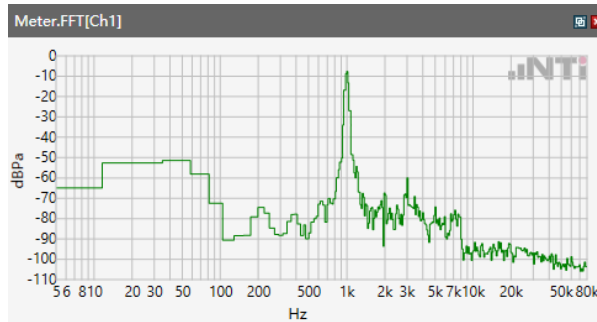
Speech Level RCV: 82.09 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 66



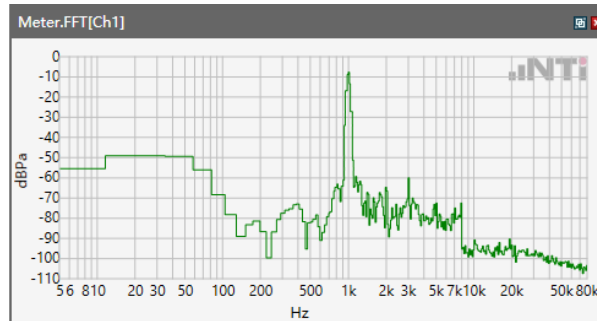
Speech Level RCV: 93.06 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 2.4GHz



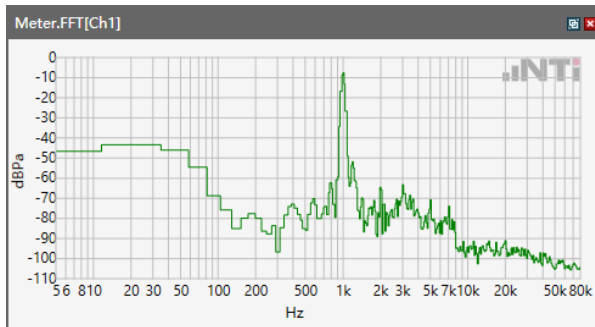
Speech Level RCV: 82.96 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.2GHz



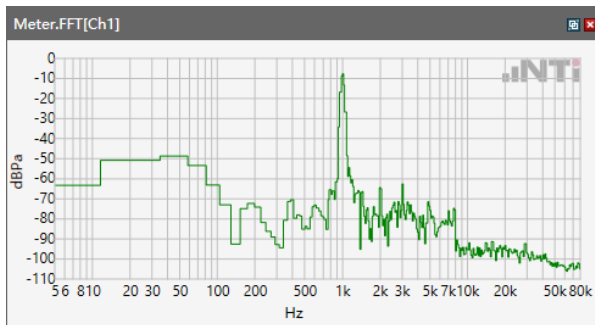
Speech Level RCV: 104.8 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.3 GHz



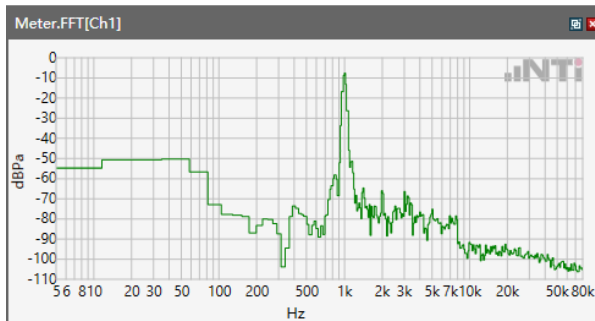
Speech Level RCV: 104.2 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.5 GHz



Speech Level RCV: 104.7 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.8 GHz



Speech Level RCV: 104.5 dB[SPL]

5.1.1 -1 Conversation Gain 2N

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\GSM 850

Correction

rcv_vol_wb	83.97 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 13.97 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\GSM 1900

Correction

rcv_vol_wb	92.54 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 22.54 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WCDMA Band II

Correction

rcv_vol_wb	92.22 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 22.22 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WCDMA Band IV

Correction

rcv_vol_wb	92.31 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 22.31 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB



ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WCDMA Band V

Correction

rcv_vol_wb	93.42 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 23.42 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\LTE Band 2

Correction

rcv_vol_wb	93.42 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 23.42 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 4

Correction

rcv_vol_wb	93.27 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 23.27 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 5

Correction

rcv_vol_wb	85.19 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 15.19 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 7

Correction

rcv_vol_wb	93.19 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 23.19 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 12

Correction

rcv_vol_wb	85.26 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 15.26 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ LTE Band 13

Correction

rcv_vol_wb	84.97 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 14.97 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\LTE Band 48

Correction

rcv_vol_wb	82.09 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 12.09 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\LTE Band 66

Correction

rcv_vol_wb	93.06 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 23.06 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 2.4GHz

Correction

rcv_vol_wb	82.96 dB[SPL]	2024/03/14	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 12.96 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.2GHz

Correction

rcv_vol_wb	104.8 dB[SPL]	2024/03/15	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 34.8 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.3GHz

Correction

rcv_vol_wb	104.2 dB[SPL]	2024/03/15	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 34.2 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.5GHz

Correction

rcv_vol_wb	104.7 dB[SPL]	2024/03/15	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 34.7 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\WLAN 5.8GHz

Correction

rcv_vol_wb	104.5 dB[SPL]	2024/03/17	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

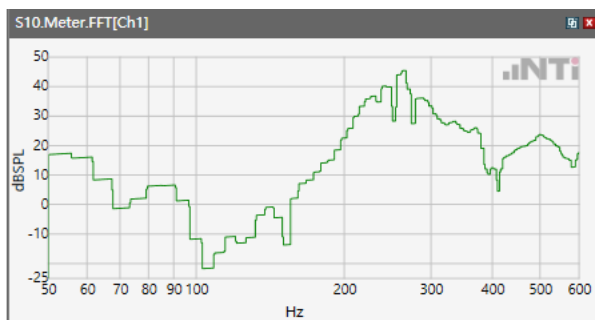
Calculated Value: 34.5 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

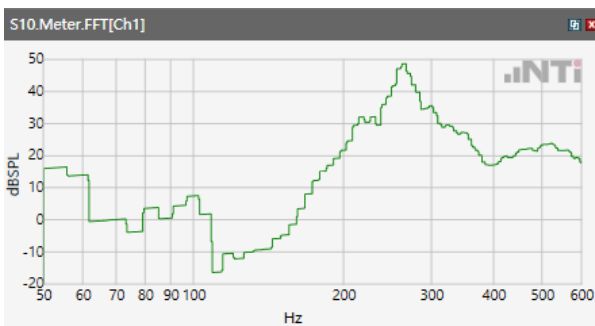
Receive path - distortion and noise 250 WB only

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



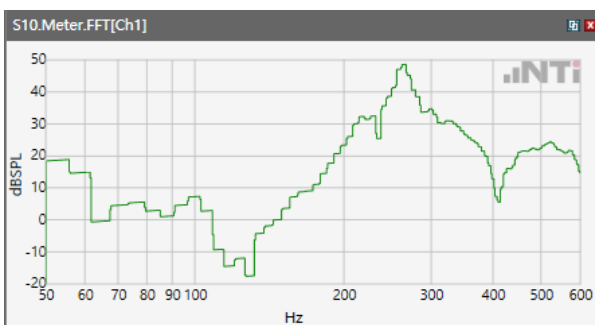
Distortion (Noise) RCV (packed): 41.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



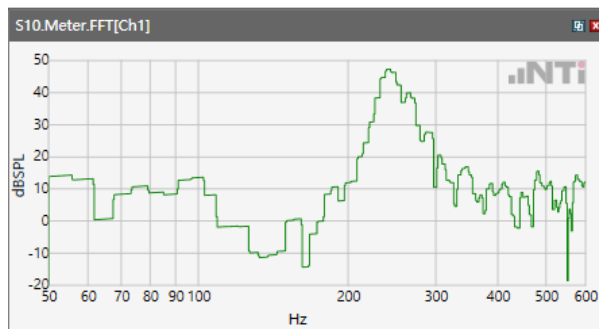
Distortion (Noise) RCV (packed): 41.91 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



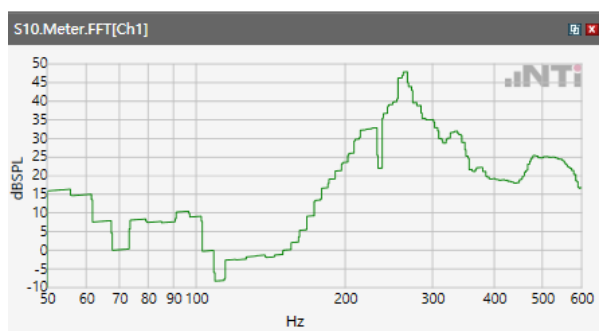
Distortion (Noise) RCV (packed): 40.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



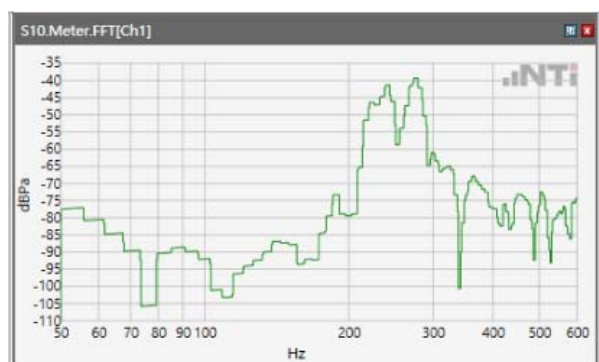
Distortion (Noise) RCV (packed): 41.66 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



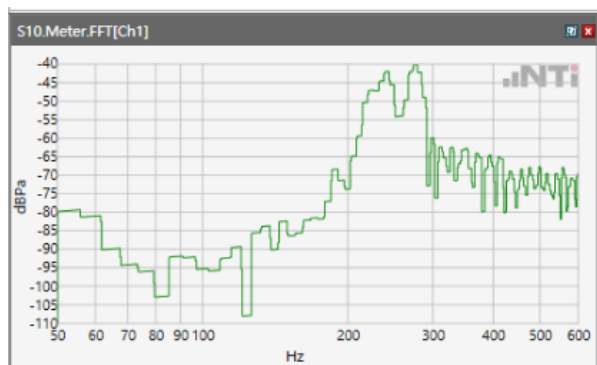
Distortion (Noise) RCV (packed): 41.09 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



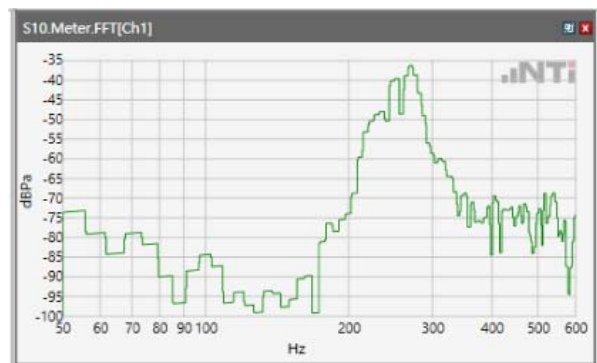
Distortion (Noise) RCV (packed): 27.82 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



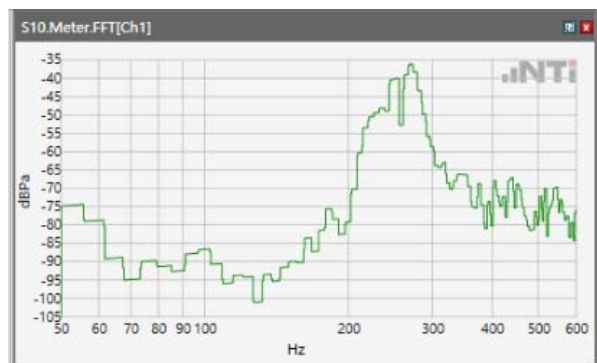
Distortion (Noise) RCV (packed): 33.22 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



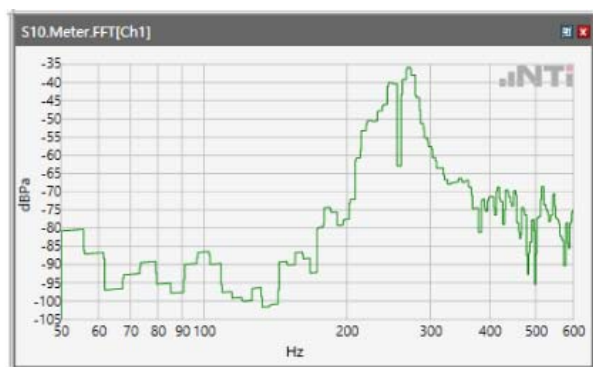
Distortion (Noise) RCV (packed): 29.88 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



Distortion (Noise) RCV (packed): 28.75 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



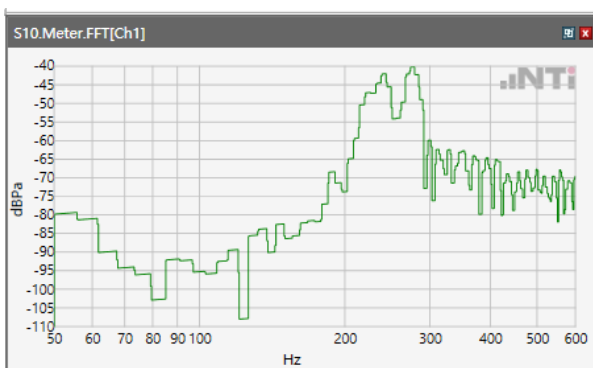
Distortion (Noise) RCV (packed): 30.86 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



Distortion (Noise) RCV (packed): 31.52 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



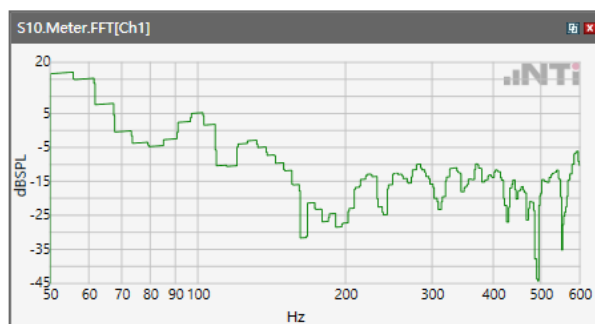
Distortion (Noise) RCV (packed): 33.45 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



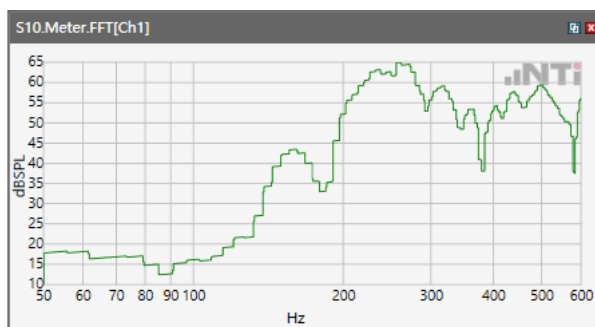
Distortion (Noise) RCV (packed): 30.3 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



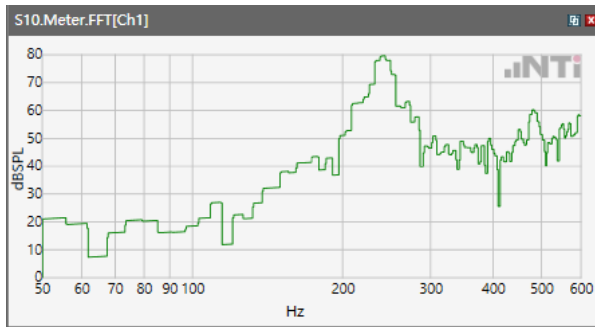
Distortion (Noise) RCV (packed): 29.65 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



Distortion (Noise) RCV (packed): 43.28 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



Distortion (Noise) RCV (packed): 43.96 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 44.53 dB

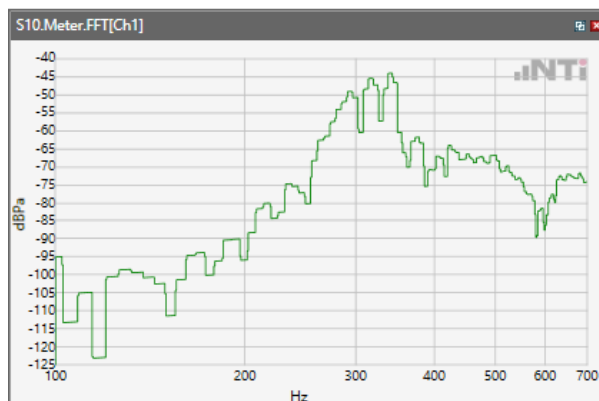
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 41.89 dB

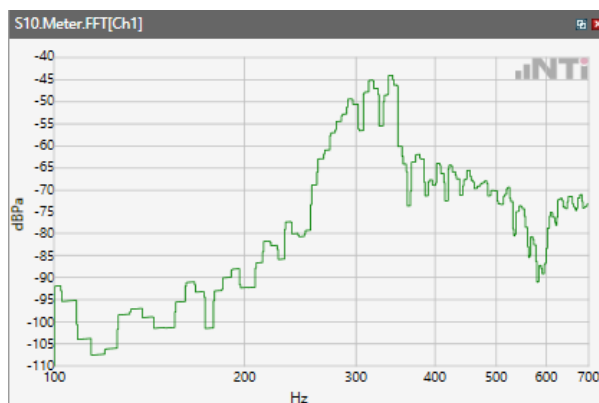
Receive path - distortion and noise 315Hz WB only

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



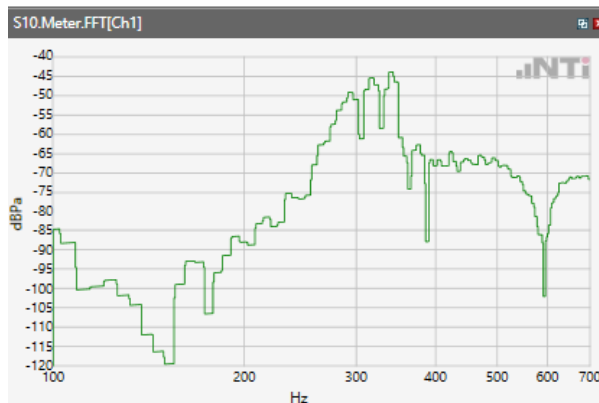
Distortion (Noise) RCV (packed): 32.69 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



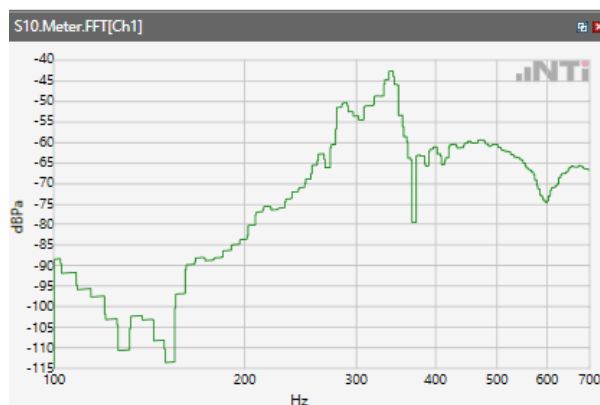
Distortion (Noise) RCV (packed): 33.45 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



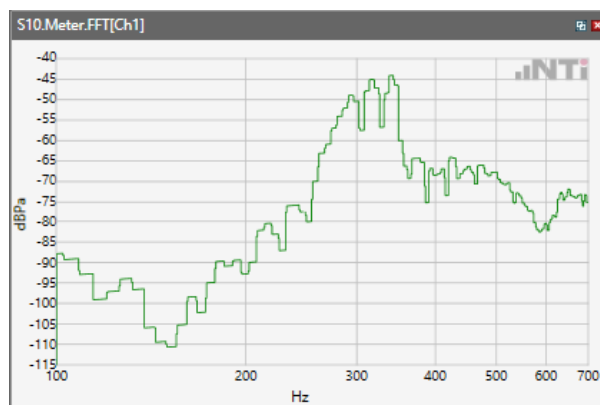
Distortion (Noise) RCV (packed): 35.77 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



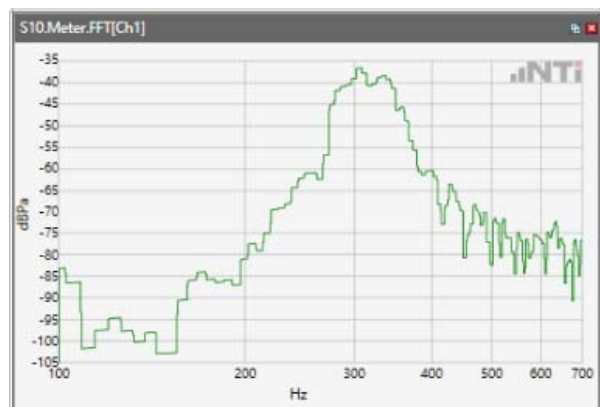
Distortion (Noise) RCV (packed): 35.76 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



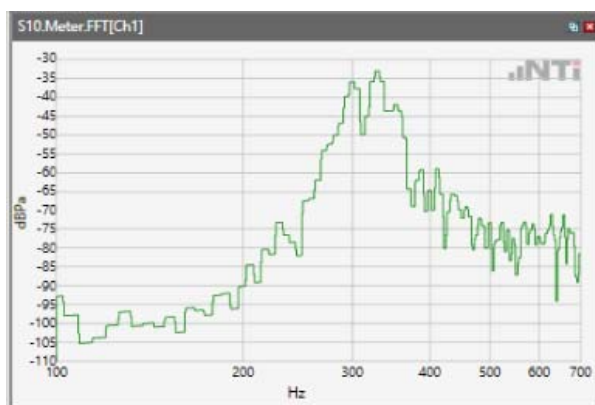
Distortion (Noise) RCV (packed): 34.14 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



Distortion (Noise) RCV (packed): 28.35 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



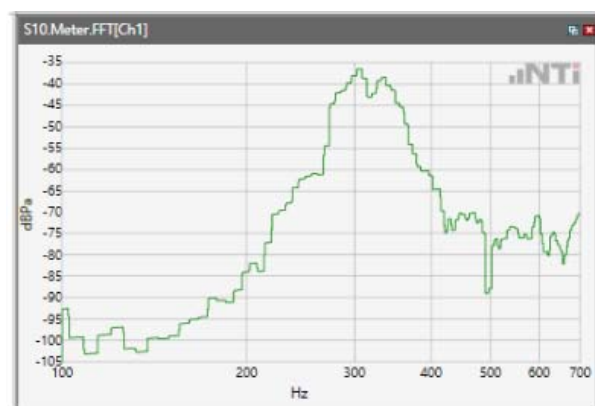
Distortion (Noise) RCV (packed): 32.71 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



Distortion (Noise) RCV (packed): 31.53 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



Distortion (Noise) RCV (packed): 33.97 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



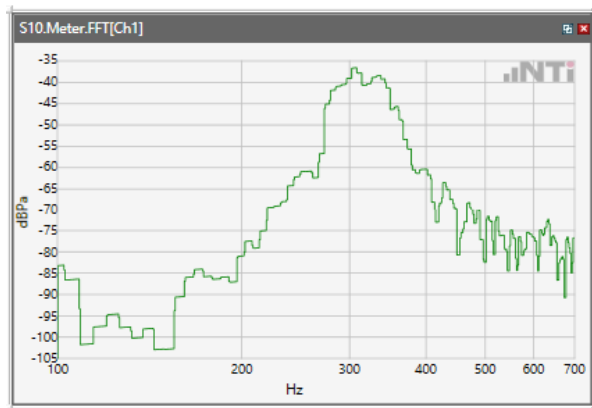
Distortion (Noise) RCV (packed): 30.42 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



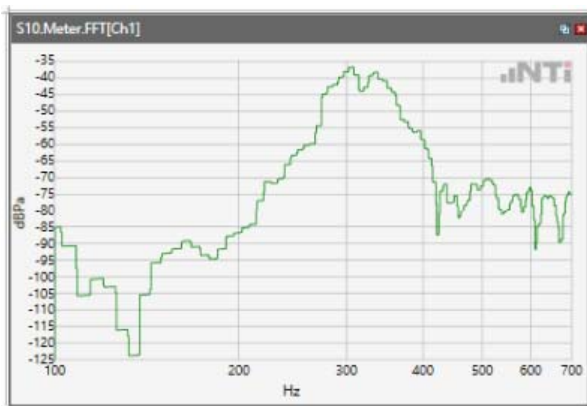
Distortion (Noise) RCV (packed): 29.55 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



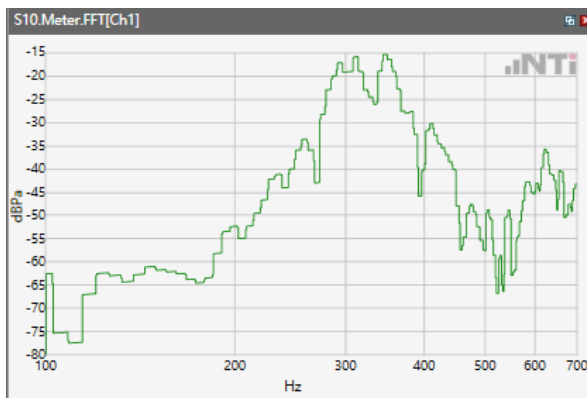
Distortion (Noise) RCV (packed): 34.21 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



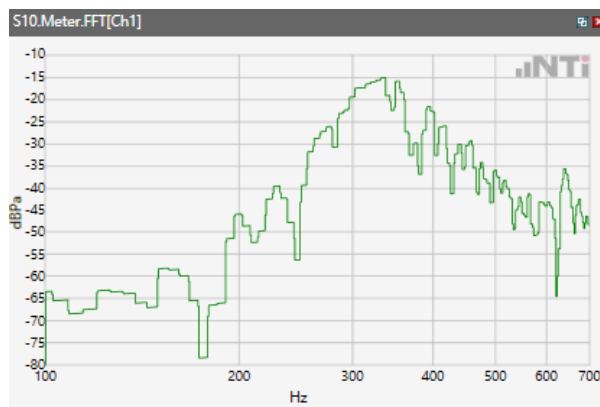
Distortion (Noise) RCV (packed): 31.53 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



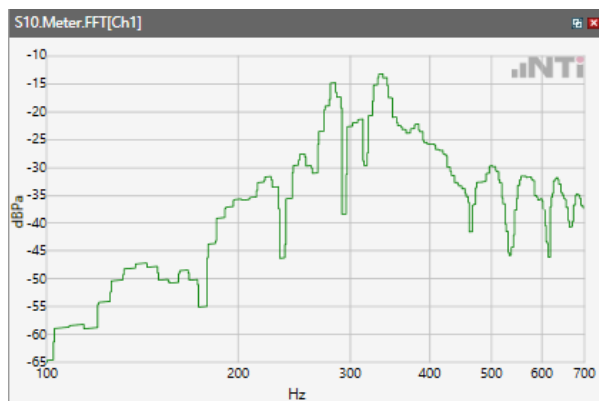
Distortion (Noise) RCV (packed): 37.87 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



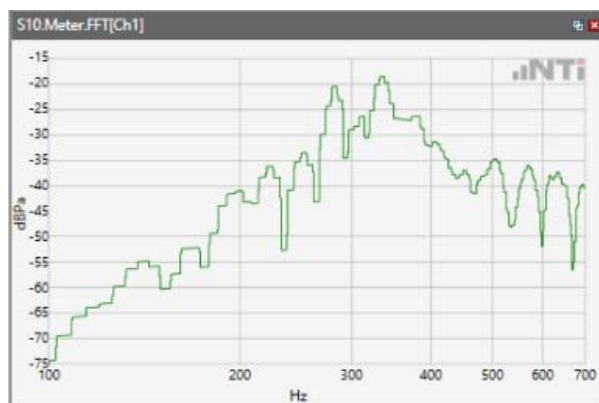
Distortion (Noise) RCV (packed): 34.39 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



Distortion (Noise) RCV (packed): 35.02 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 36.01 dB

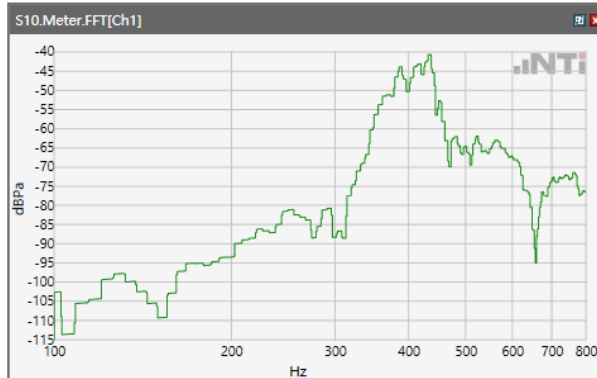
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 33.56 dB

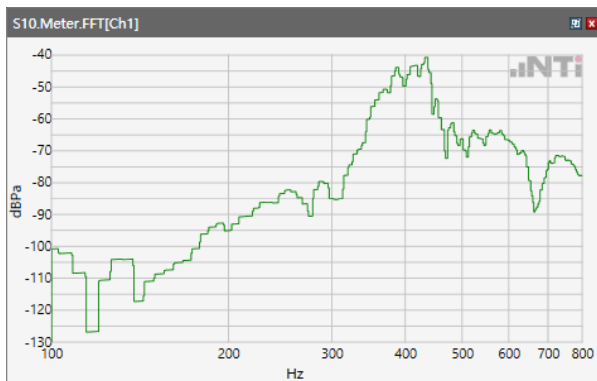
Receive path - distortion and noise 400Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



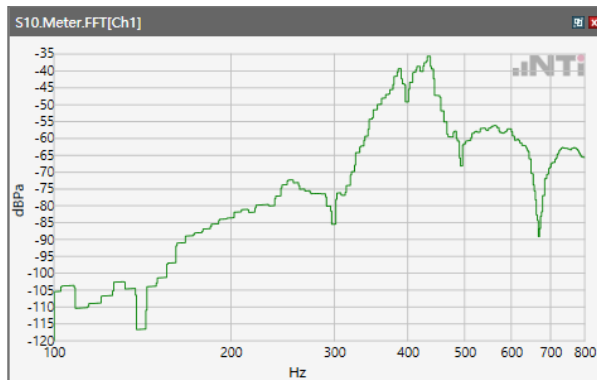
Distortion (Noise) RCV (packed): 35.89 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



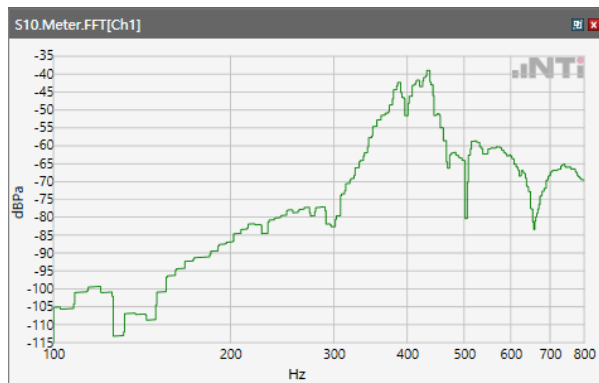
Distortion (Noise) RCV (packed): 36.54 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



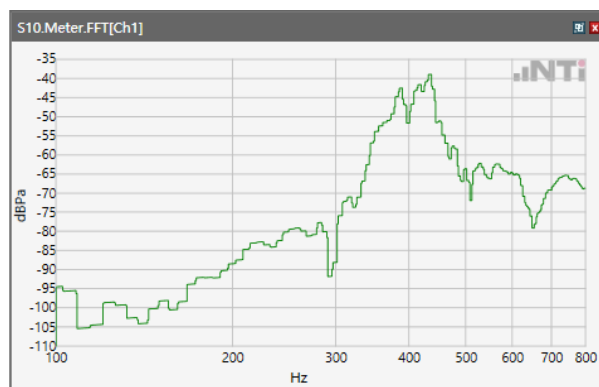
Distortion (Noise) RCV (packed): 40.02 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



Distortion (Noise) RCV (packed): 39.03 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



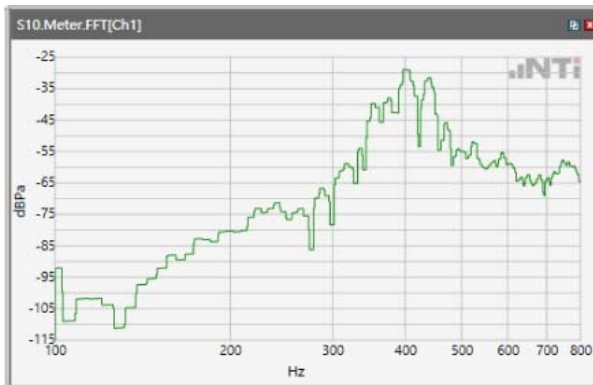
Distortion (Noise) RCV (packed): 38.84 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



Distortion (Noise) RCV (packed): 36.58 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



Distortion (Noise) RCV (packed): 35.27 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



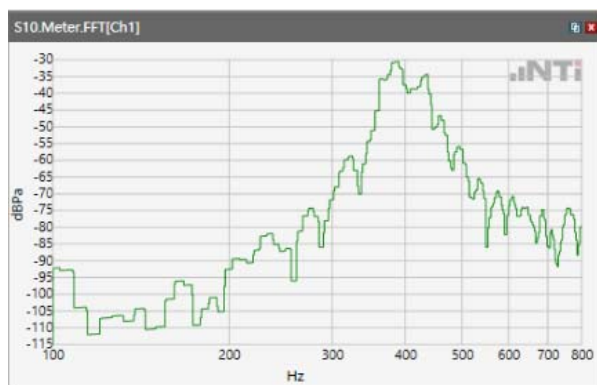
Distortion (Noise) RCV (packed): 34.96 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



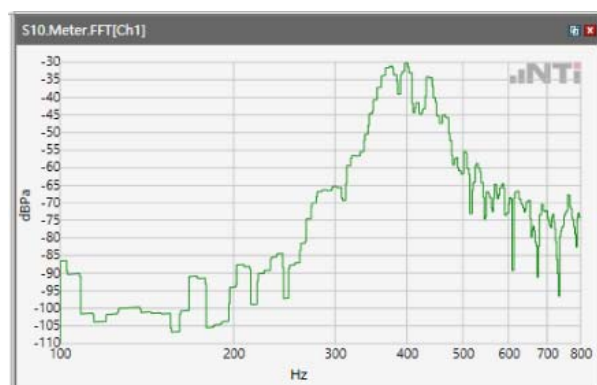
Distortion (Noise) RCV (packed): 33.13 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



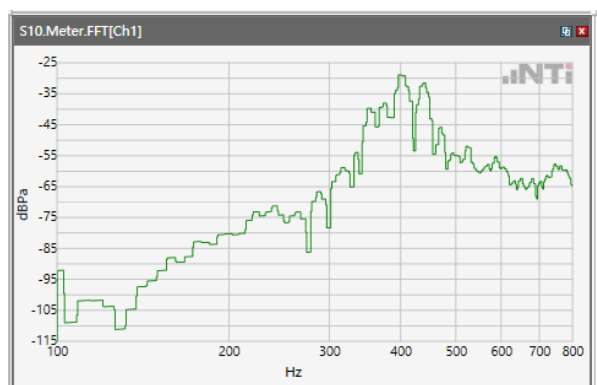
Distortion (Noise) RCV (packed): 35.15 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



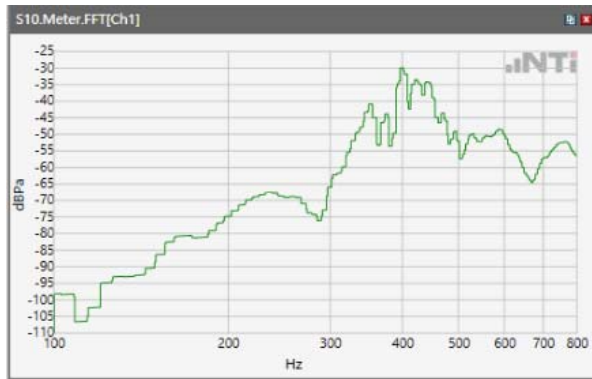
Distortion (Noise) RCV (packed): 36.35 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



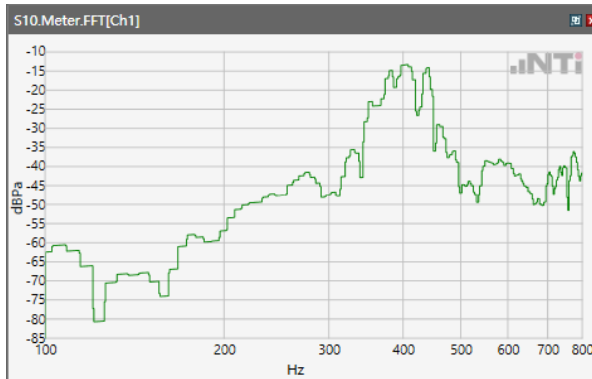
Distortion (Noise) RCV (packed): 35.56 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



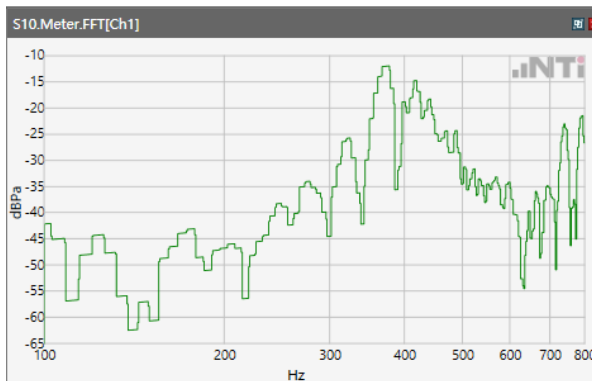
Distortion (Noise) RCV (packed): 34.93 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



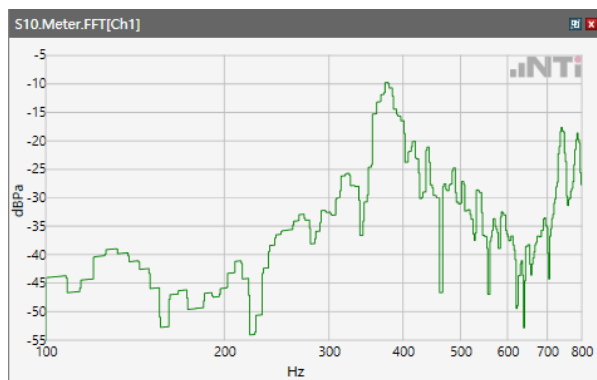
Distortion (Noise) RCV (packed): 40.73 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



Distortion (Noise) RCV (packed): 37.51 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



Distortion (Noise) RCV (packed): 34.86 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 33.41 dB

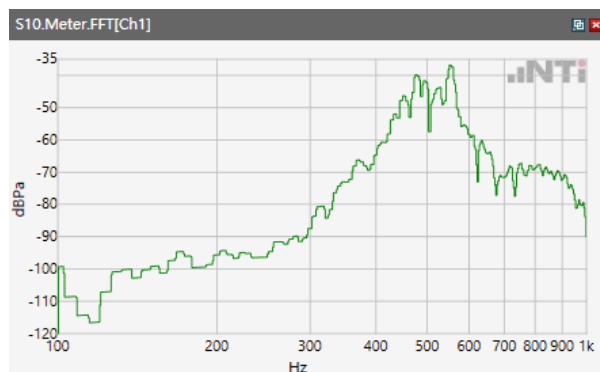
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 37.35 dB

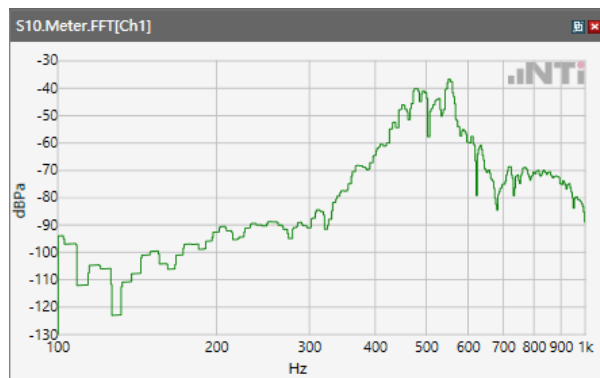
Receive path - distortion and noise 500Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



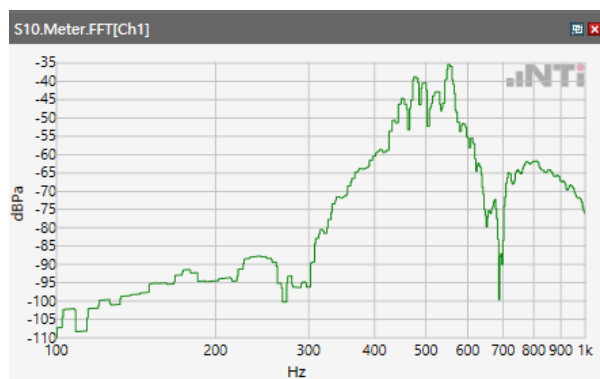
Distortion (Noise) RCV (packed): 37.17 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



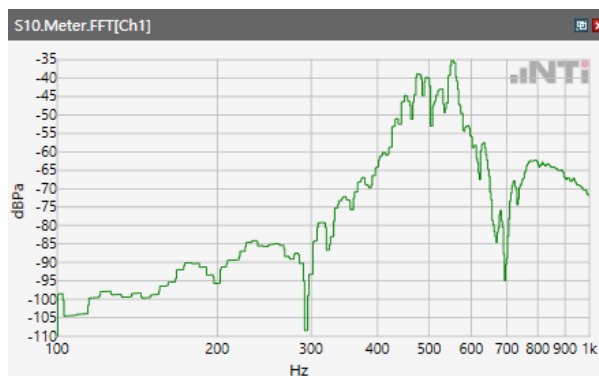
Distortion (Noise) RCV (packed): 37.52 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



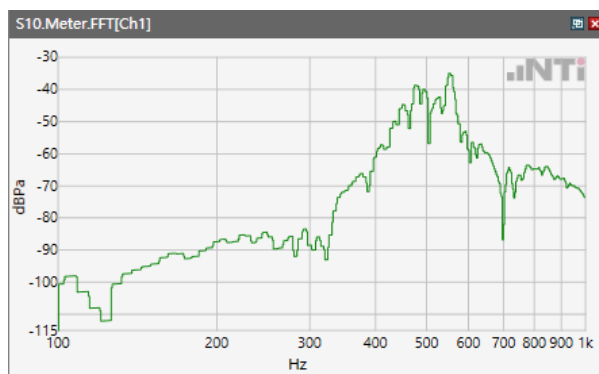
Distortion (Noise) RCV (packed): 37.3 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



Distortion (Noise) RCV (packed): 37.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



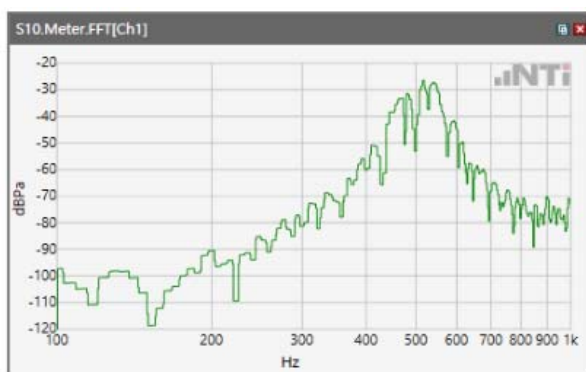
Distortion (Noise) RCV (packed): 37.69 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



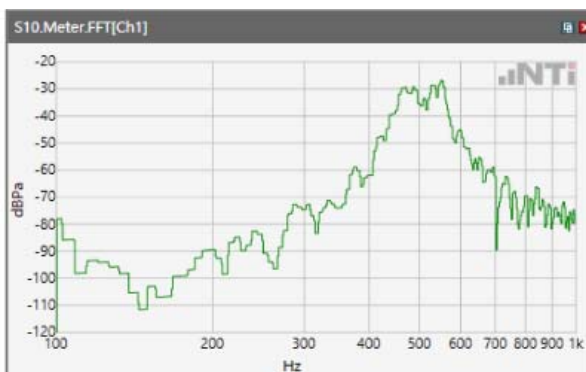
Distortion (Noise) RCV (packed): 33.96 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



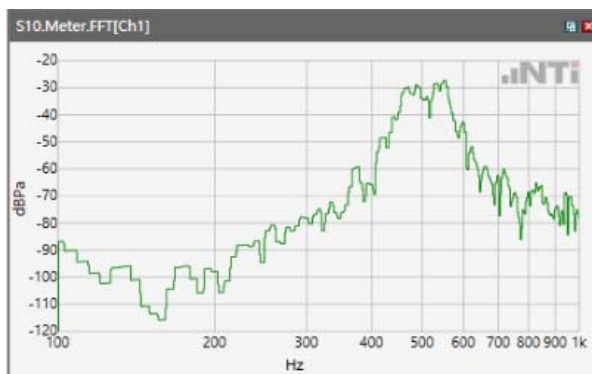
Distortion (Noise) RCV (packed): 32.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



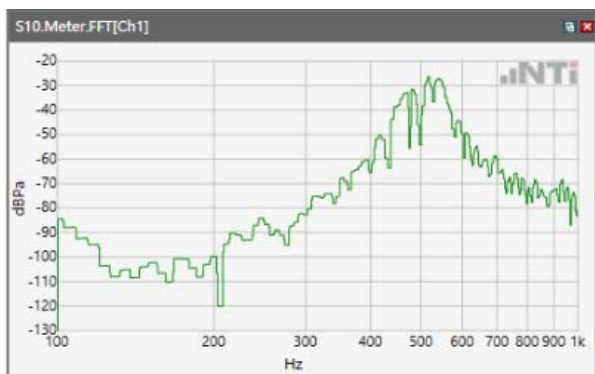
Distortion (Noise) RCV (packed): 35.58 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



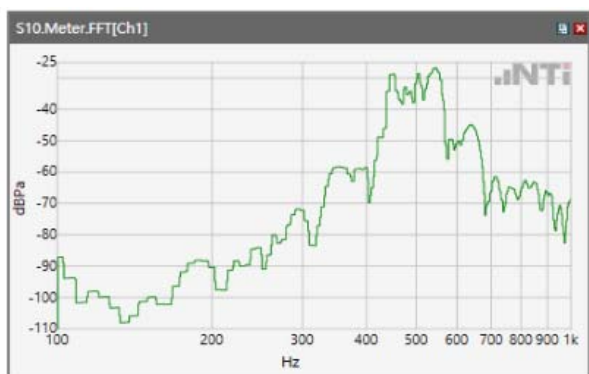
Distortion (Noise) RCV (packed): 35.27 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



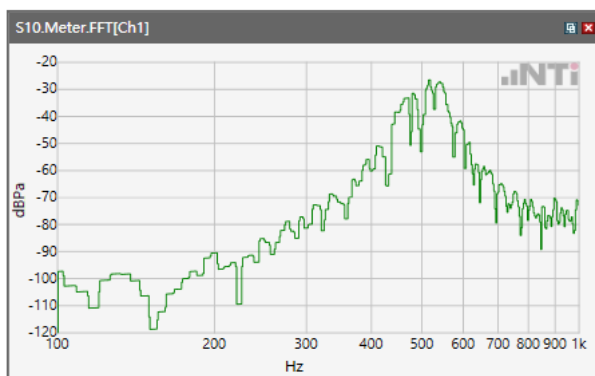
Distortion (Noise) RCV (packed): 30.4 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



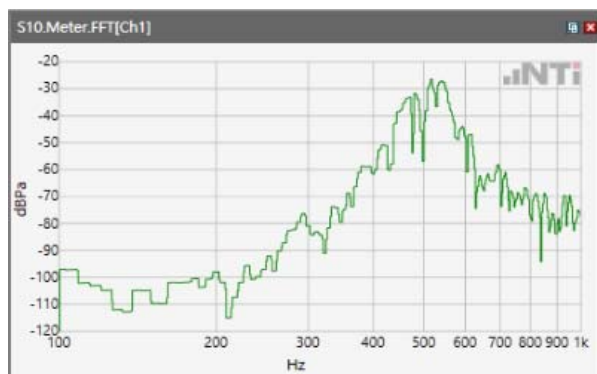
Distortion (Noise) RCV (packed): 31.29 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



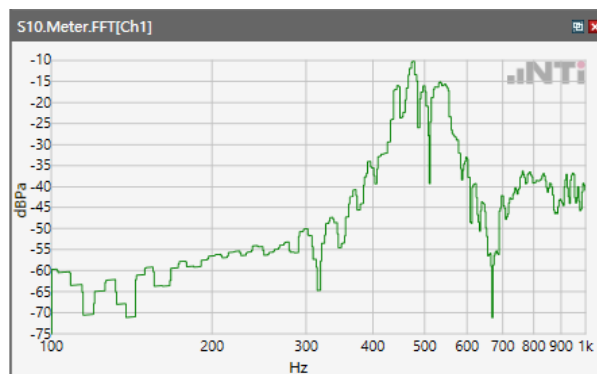
Distortion (Noise) RCV (packed): 34.17 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



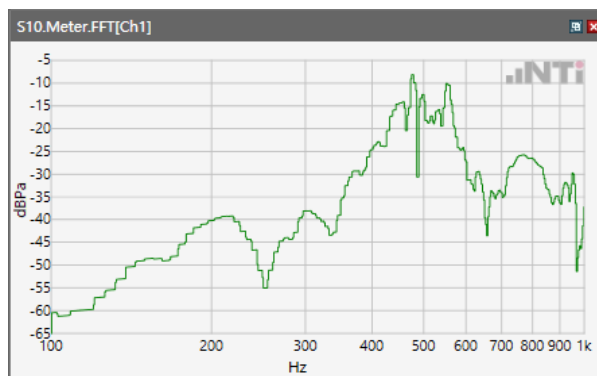
Distortion (Noise) RCV (packed): 32.53 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



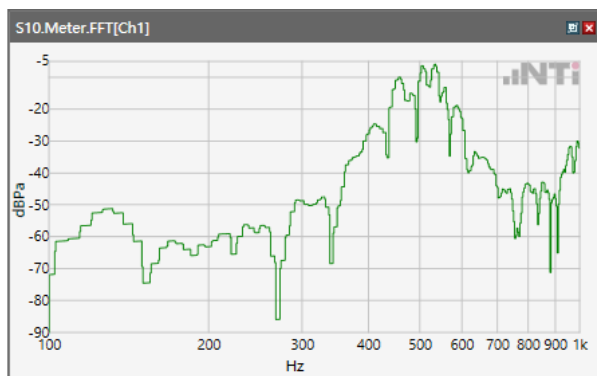
Distortion (Noise) RCV (packed): 41.38 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



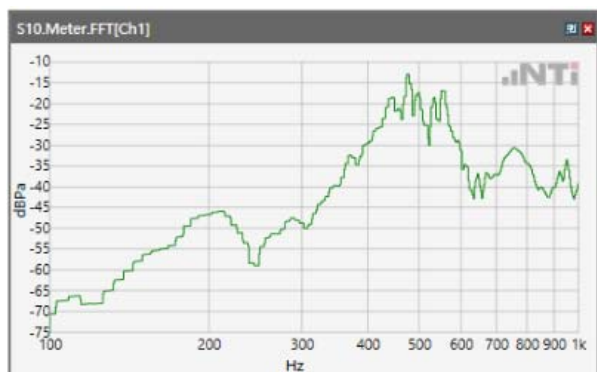
Distortion (Noise) RCV (packed): 41.7 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



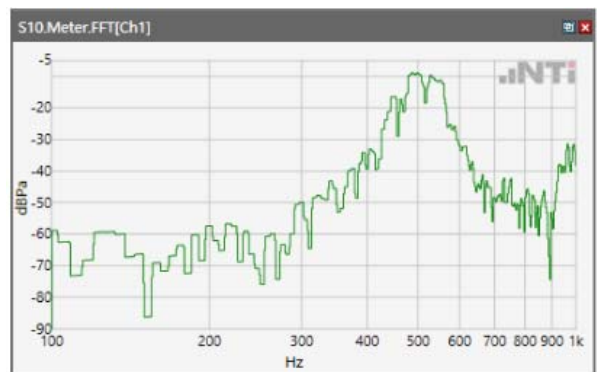
Distortion (Noise) RCV (packed): 40.81 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 40.56 dB

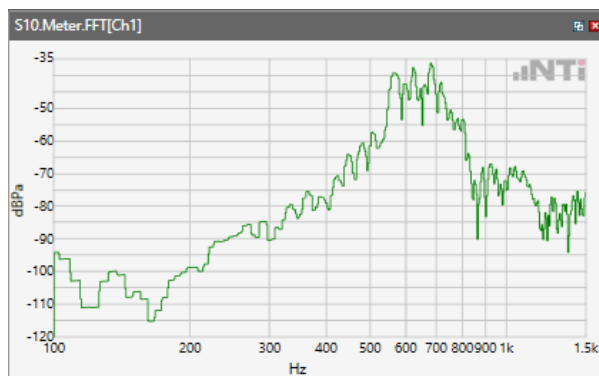
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 35.97 dB

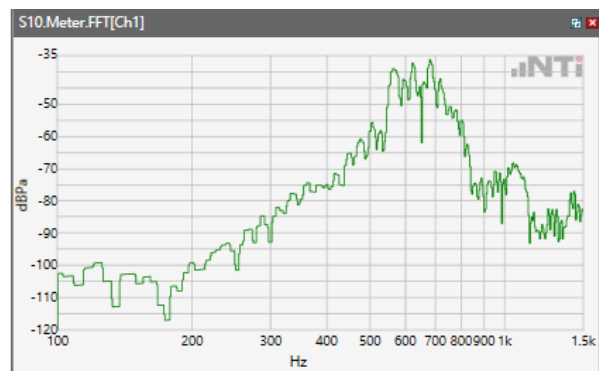
Receive path - distortion and noise 630Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



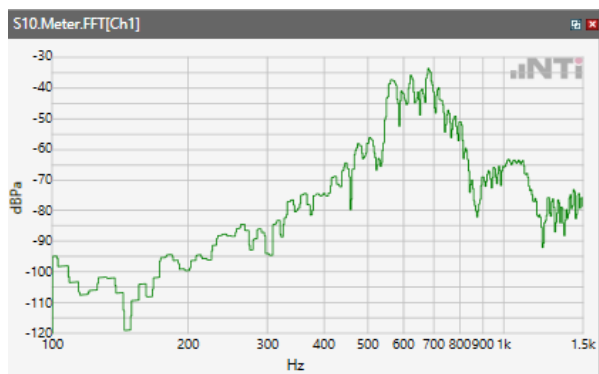
Distortion (Noise) RCV (packed): 35.84 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



Distortion (Noise) RCV (packed): 35.78 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



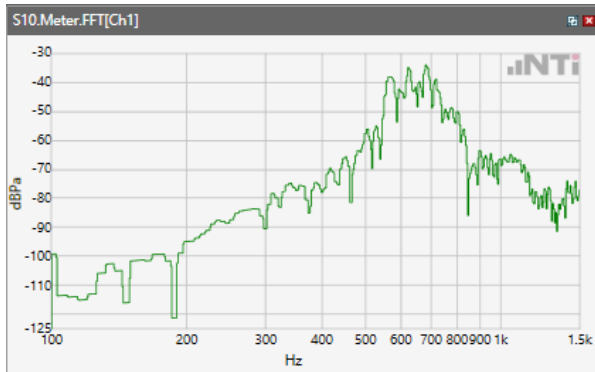
Distortion (Noise) RCV (packed): 35.97 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



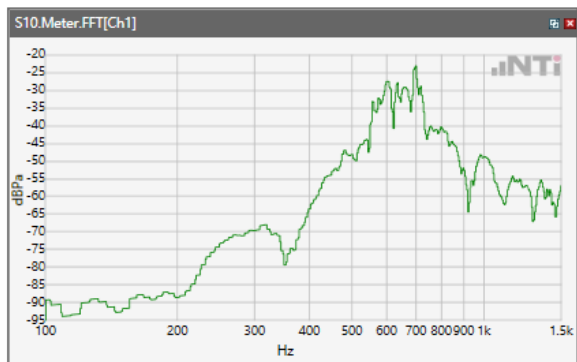
Distortion (Noise) RCV (packed): 36.14 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



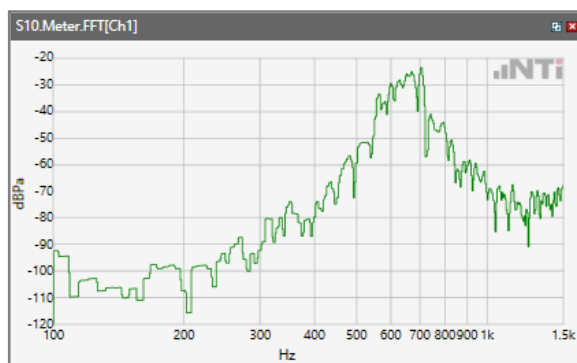
Distortion (Noise) RCV (packed): 36.59 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



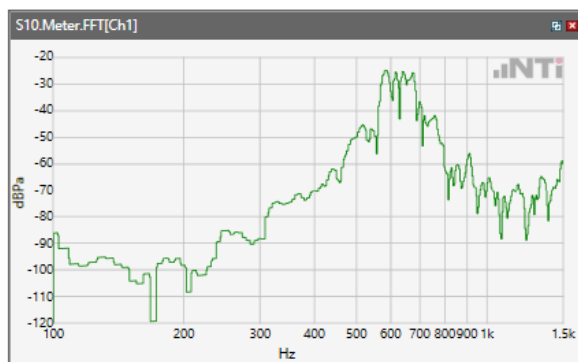
Distortion (Noise) RCV (packed): 31.67 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



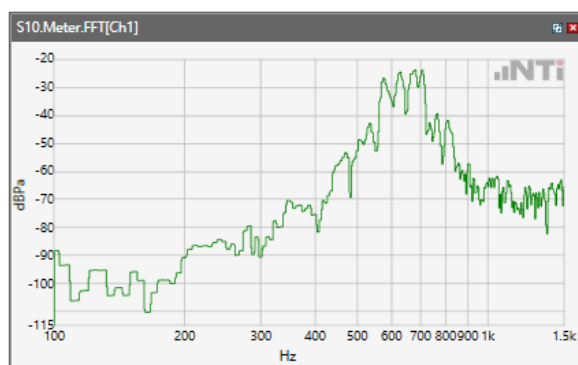
Distortion (Noise) RCV (packed): 30.33dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



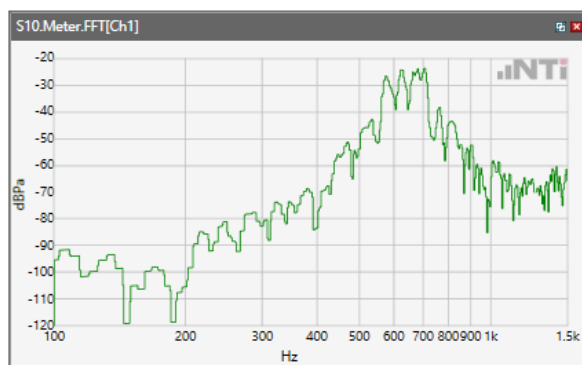
Distortion (Noise) RCV (packed): 33.43 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



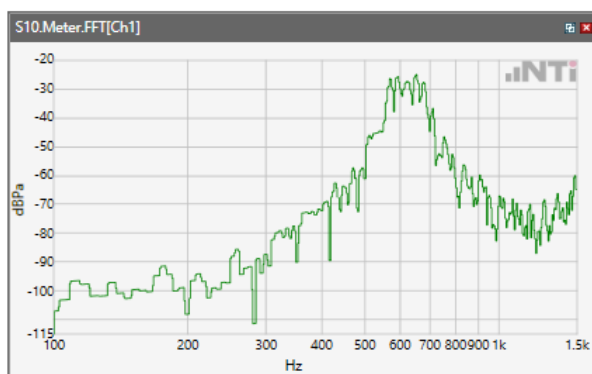
Distortion (Noise) RCV (packed): 32.91 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



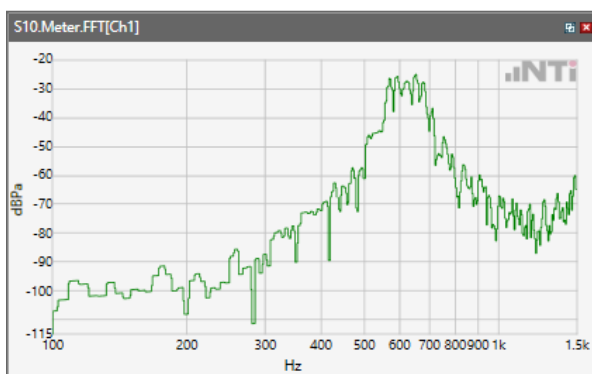
Distortion (Noise) RCV (packed): 34.28 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



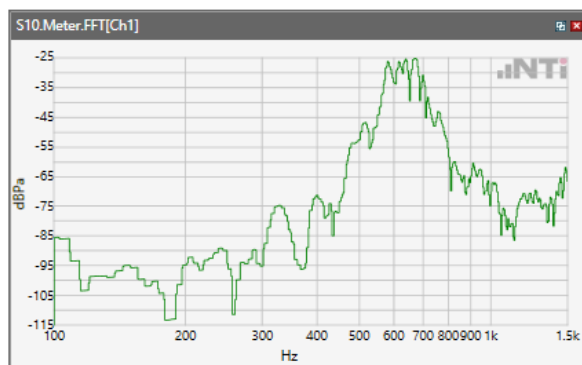
Distortion (Noise) RCV (packed): 33.42 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



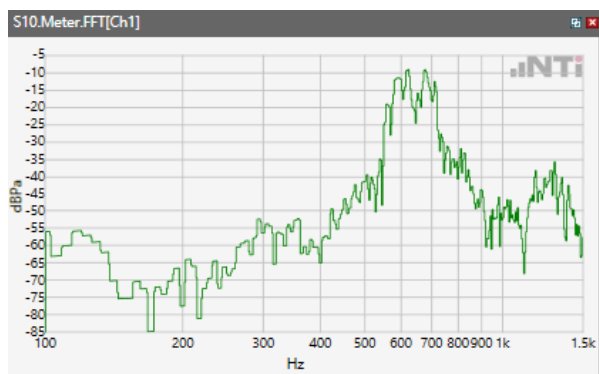
Distortion (Noise) RCV (packed): 33.56 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



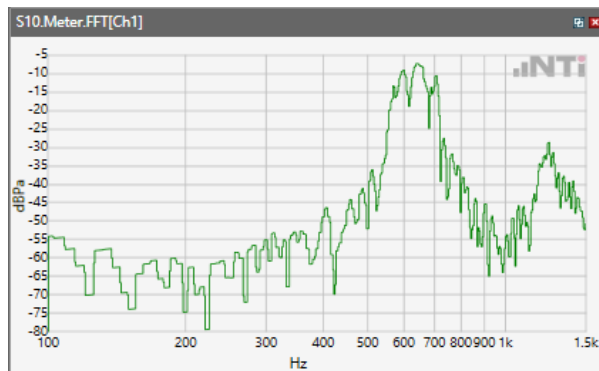
Distortion (Noise) RCV (packed): 30.47 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



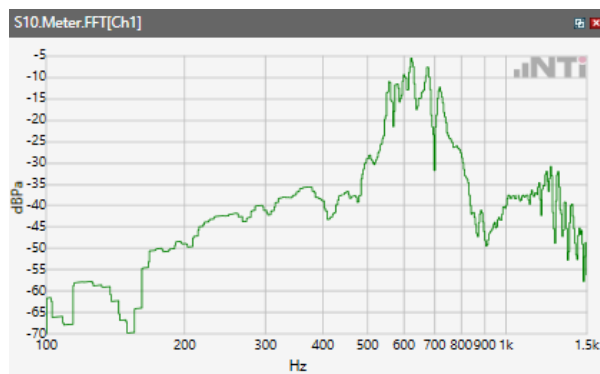
Distortion (Noise) RCV (packed): 44.26 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



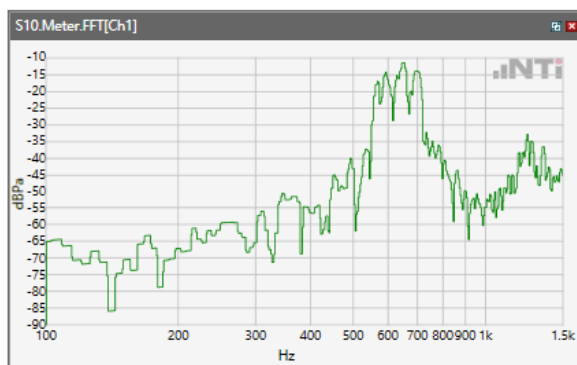
Distortion (Noise) RCV (packed): 45.09 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



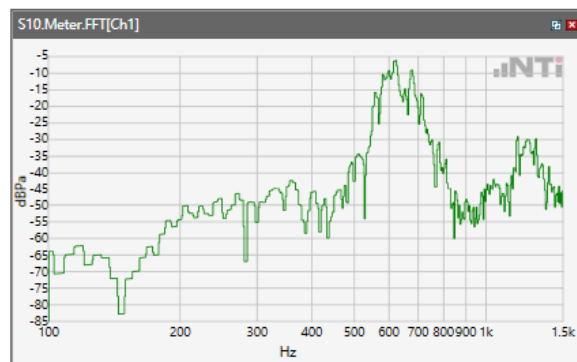
Distortion (Noise) RCV (packed): 44.83 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 41.71 dB

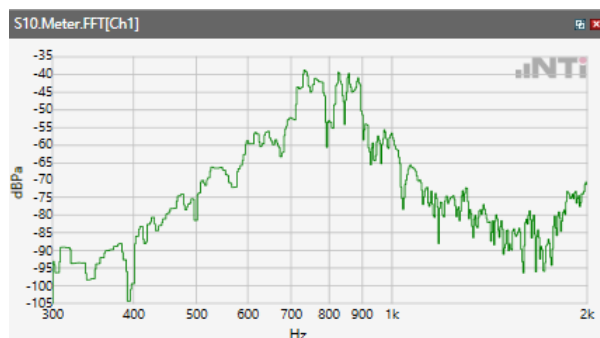
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 46.32 dB

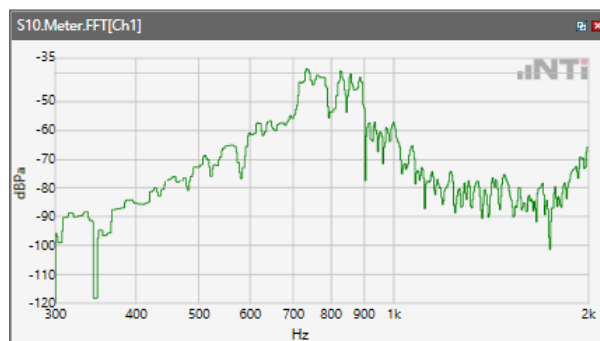
Receive path - distortion and noise 800Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



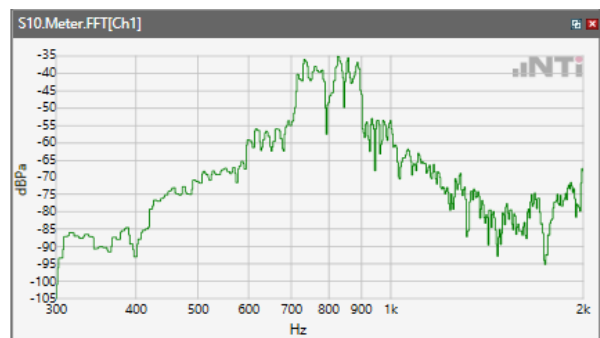
Distortion (Noise) RCV (packed): 36.69 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



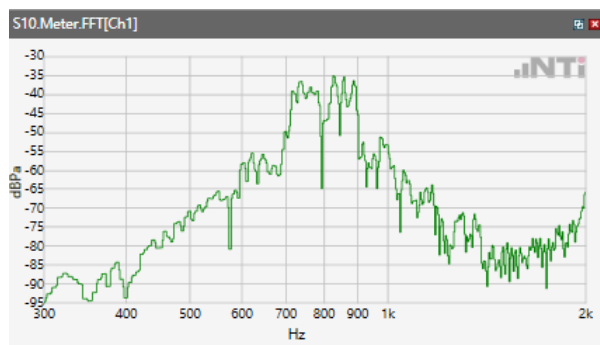
Distortion (Noise) RCV (packed): 37.64 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



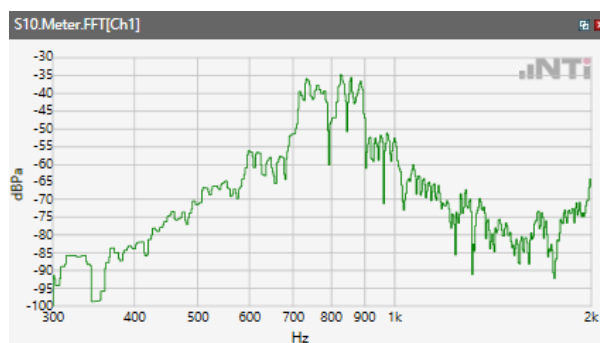
Distortion (Noise) RCV (packed): 36.27 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



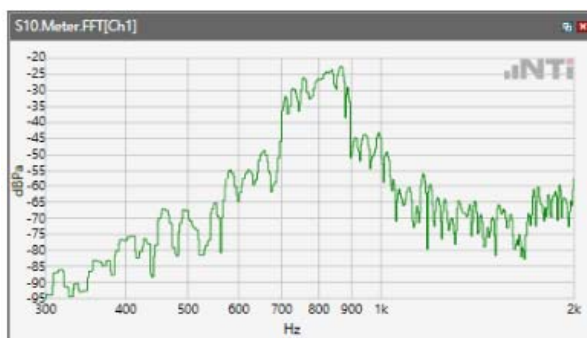
Distortion (Noise) RCV (packed): 37.81 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



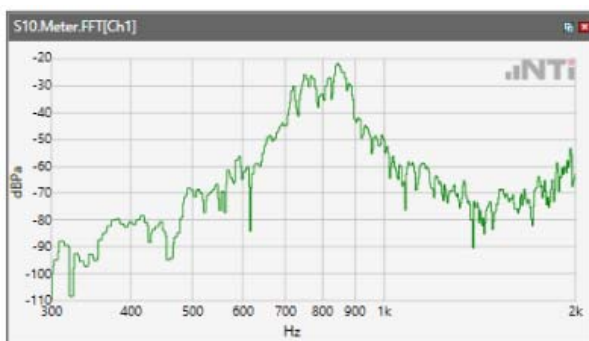
Distortion (Noise) RCV (packed): 36.62 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



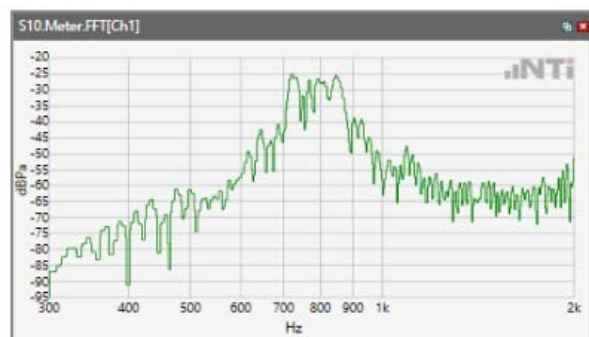
Distortion (Noise) RCV (packed): 35.35 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



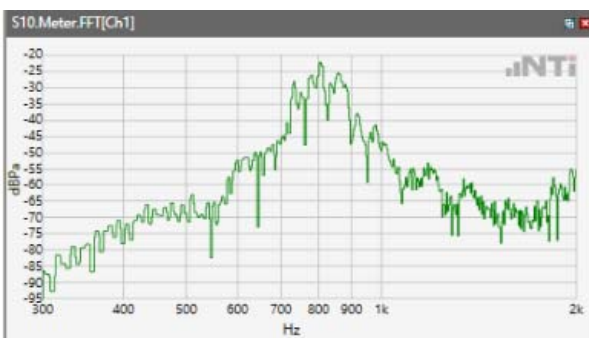
Distortion (Noise) RCV (packed): 32.64 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



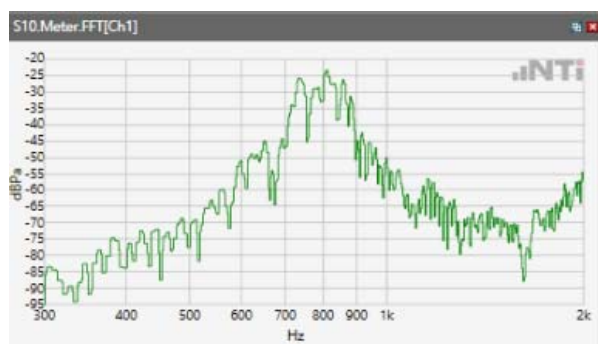
Distortion (Noise) RCV (packed): 33.97 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



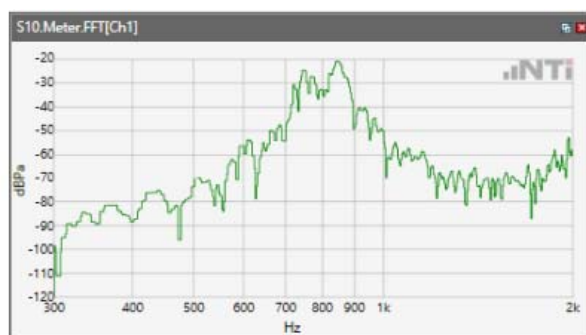
Distortion (Noise) RCV (packed): 33.7 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



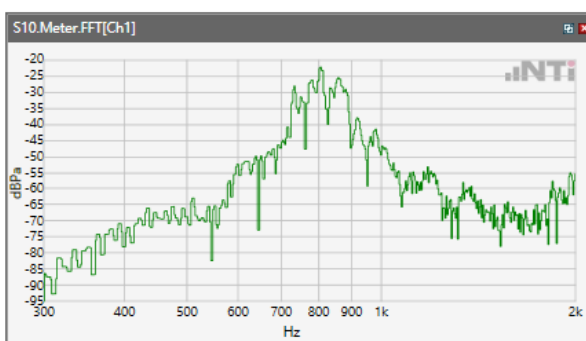
Distortion (Noise) RCV (packed): 35.11 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



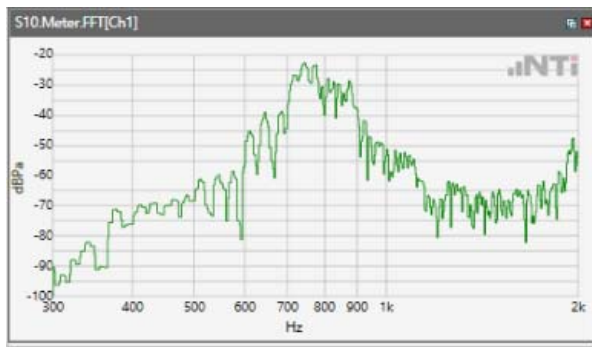
Distortion (Noise) RCV (packed): 33.17 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



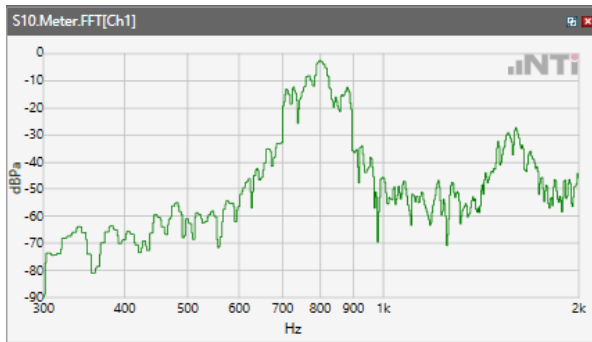
Distortion (Noise) RCV (packed): 33.47 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



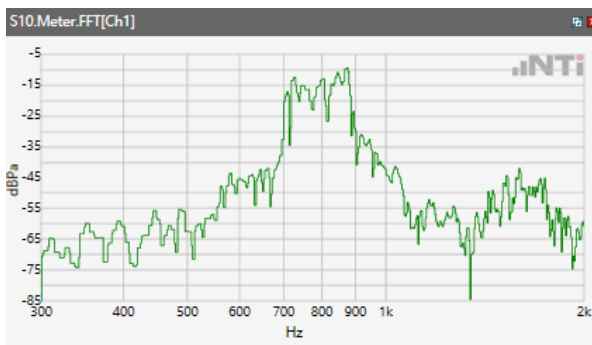
Distortion (Noise) RCV (packed): 34.31 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



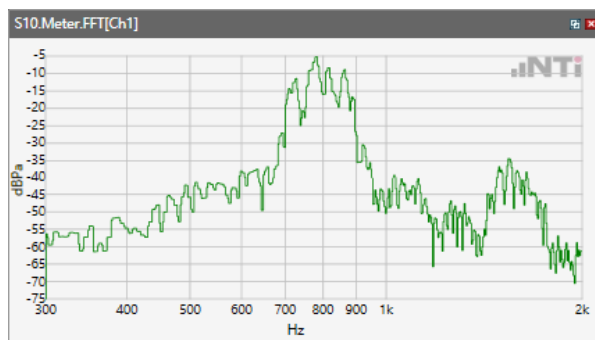
Distortion (Noise) RCV (packed): 43.15 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



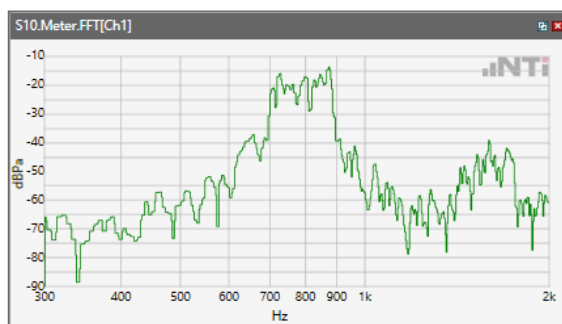
Distortion (Noise) RCV (packed): 43.74 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



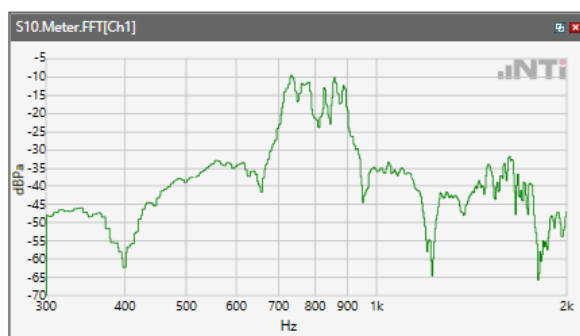
Distortion (Noise) RCV (packed): 42.41 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 43.2 dB

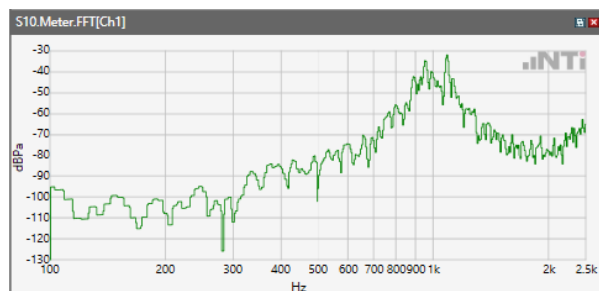
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 46.06 dB

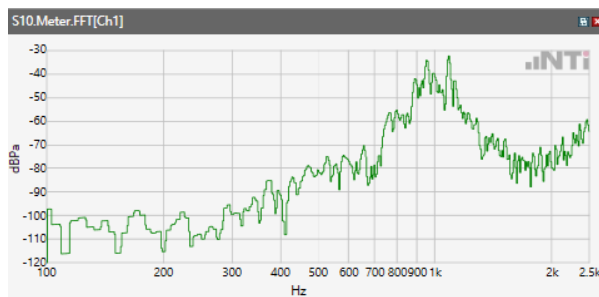
Receive path - distortion and noise 1000Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



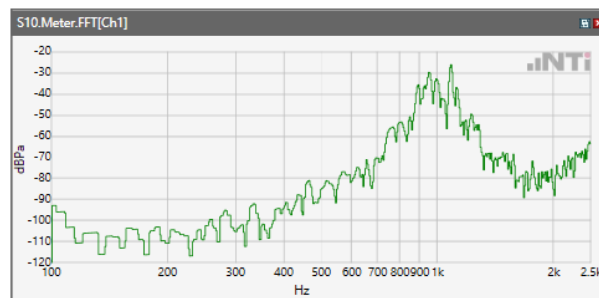
Distortion (Noise) RCV (packed): 35.74 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



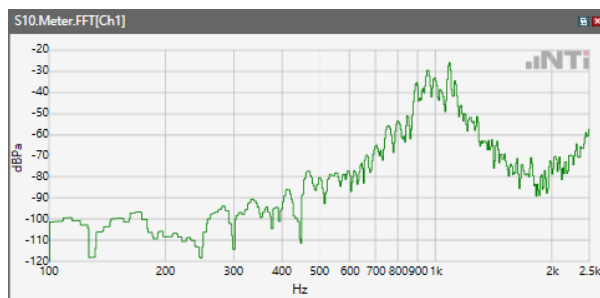
Distortion (Noise) RCV (packed): 35.58 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



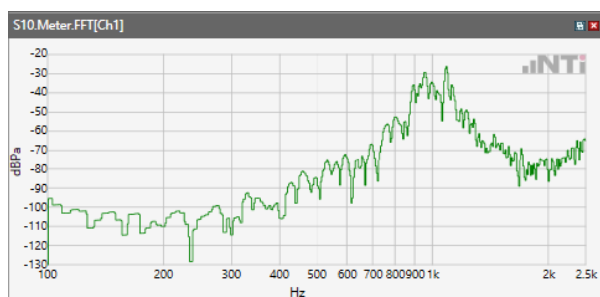
Distortion (Noise) RCV (packed): 37.55 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



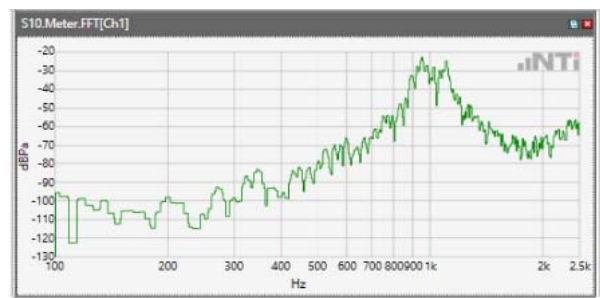
Distortion (Noise) RCV (packed): 37.23 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



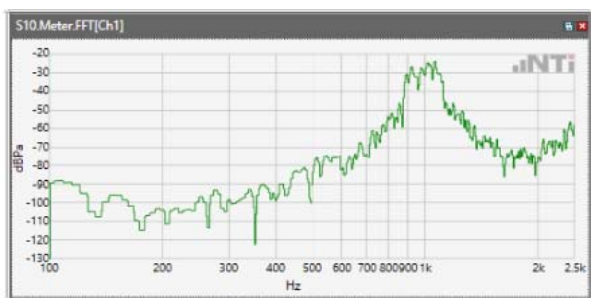
Distortion (Noise) RCV (packed): 37.95 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 2



Distortion (Noise) RCV (packed): 36.81 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



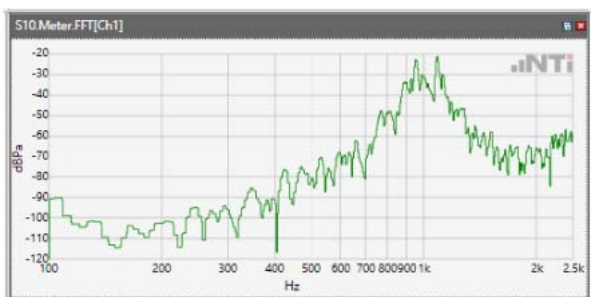
Distortion (Noise) RCV (packed): 37.32 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



Distortion (Noise) RCV (packed): 32.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



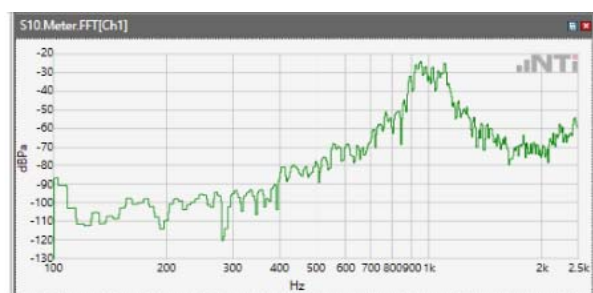
Distortion (Noise) RCV (packed): 33.05 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



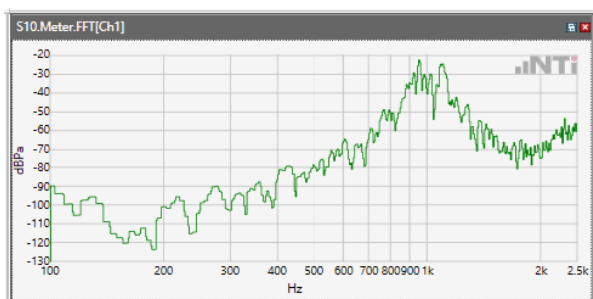
Distortion (Noise) RCV (packed): 32.68 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



Distortion (Noise) RCV (packed): 35.26 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



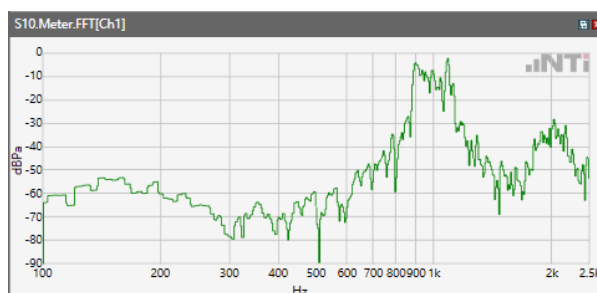
Distortion (Noise) RCV (packed): 33.65 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



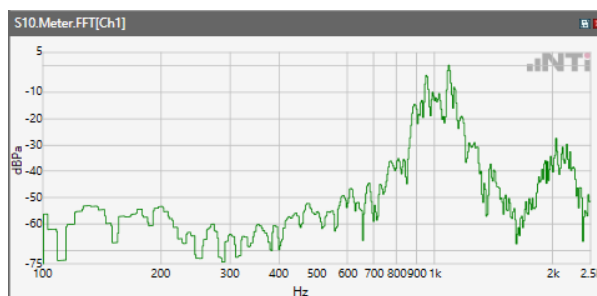
Distortion (Noise) RCV (packed): 32.38 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



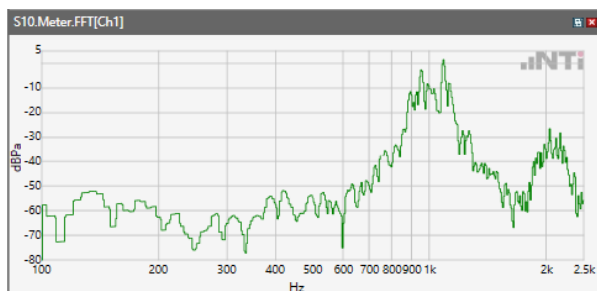
Distortion (Noise) RCV (packed): 45.95 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



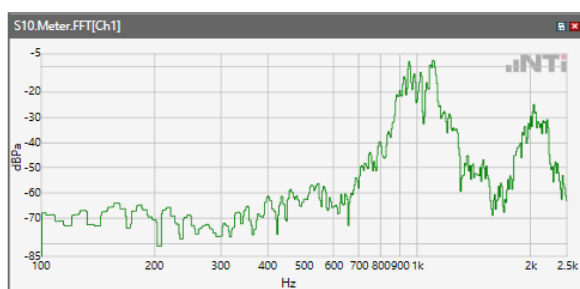
Distortion (Noise) RCV (packed): 40.97 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



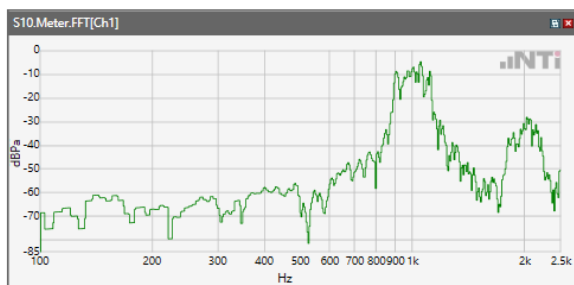
Distortion (Noise) RCV (packed): 40.61 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 36.01 dB

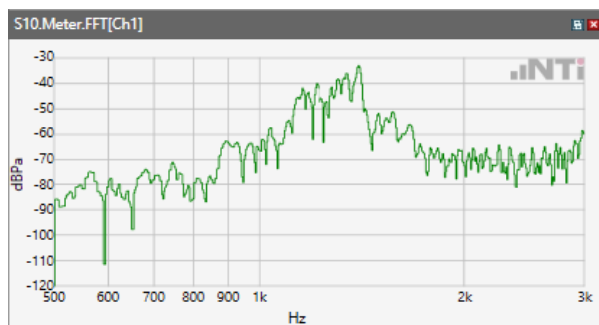
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 40.45 dB

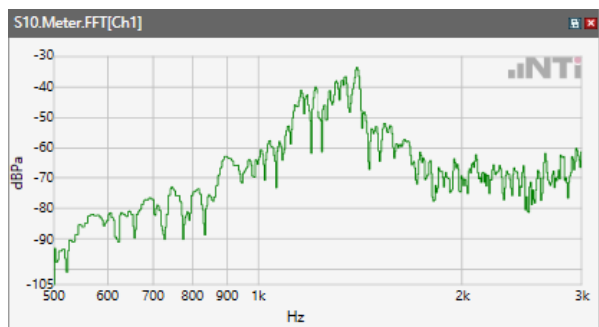
Receive path - distortion and noise 1250Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



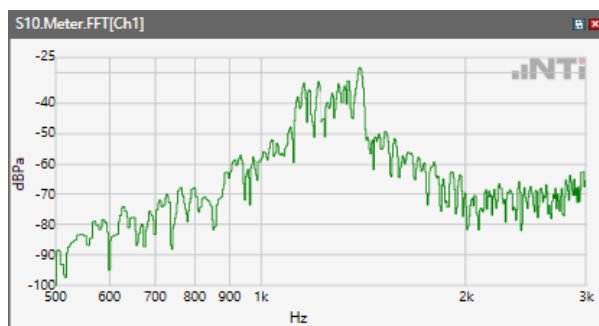
Distortion (Noise) RCV (packed): 35.18 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



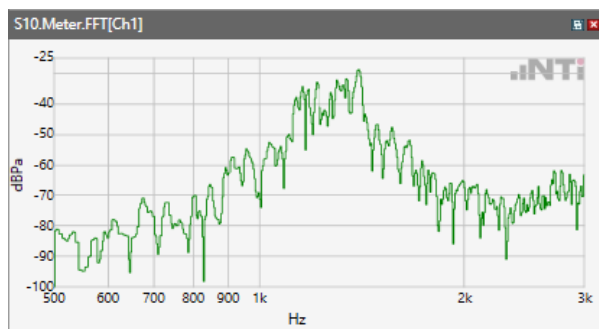
Distortion (Noise) RCV (packed): 34.19 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



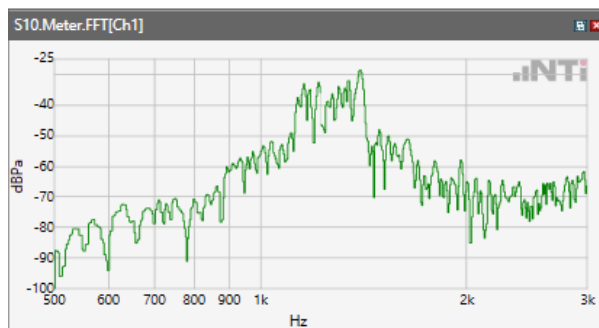
Distortion (Noise) RCV (packed): 36.04 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



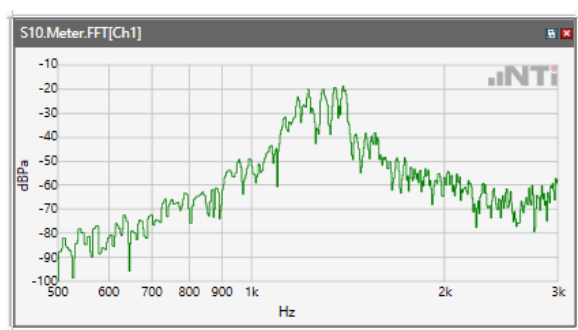
Distortion (Noise) RCV (packed): 36.39 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



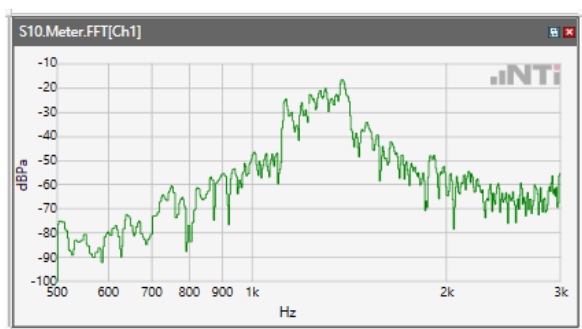
Distortion (Noise) RCV (packed): 37.4 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



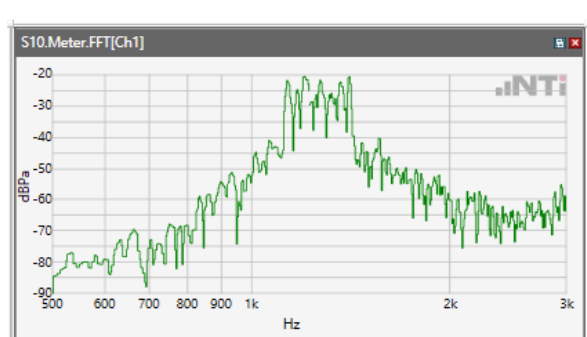
Distortion (Noise) RCV (packed): 32.79 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



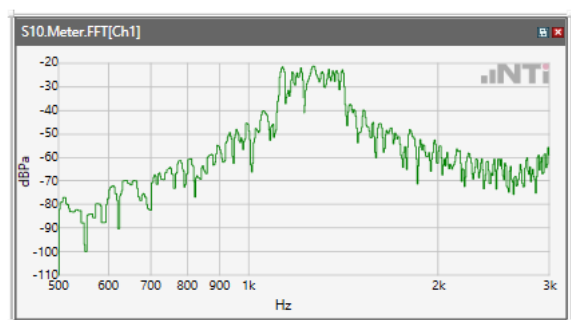
Distortion (Noise) RCV (packed): 30.23 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



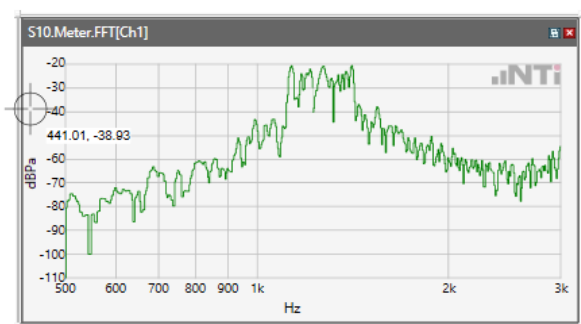
Distortion (Noise) RCV (packed): 34.07 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



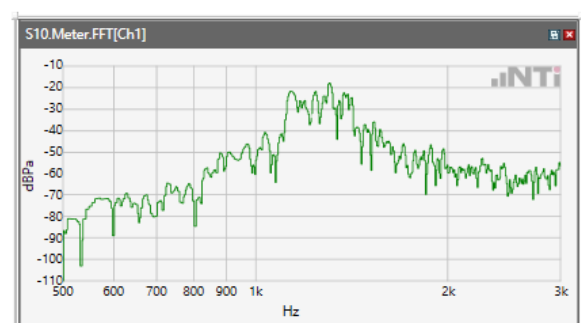
Distortion (Noise) RCV (packed): 30.45 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



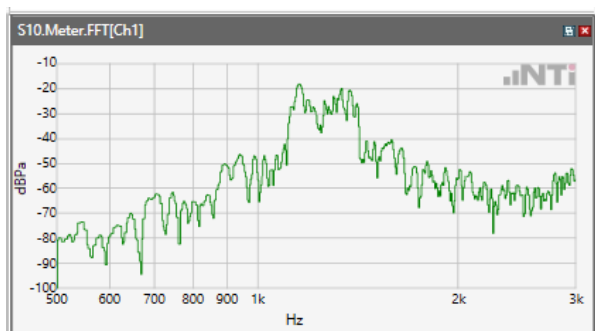
Distortion (Noise) RCV (packed): 29.26 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



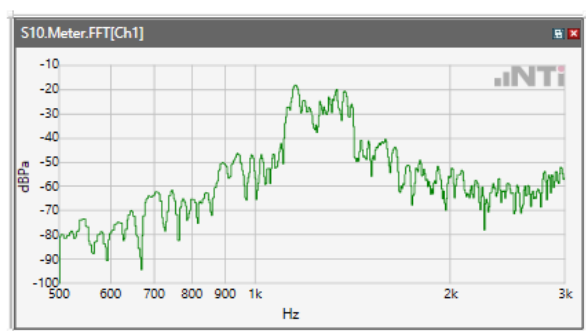
Distortion (Noise) RCV (packed): 31.69 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



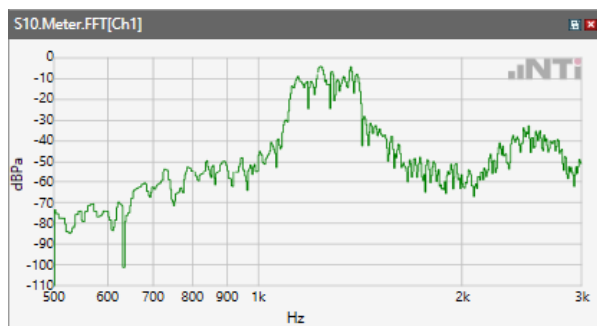
Distortion (Noise) RCV (packed): 33.85 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



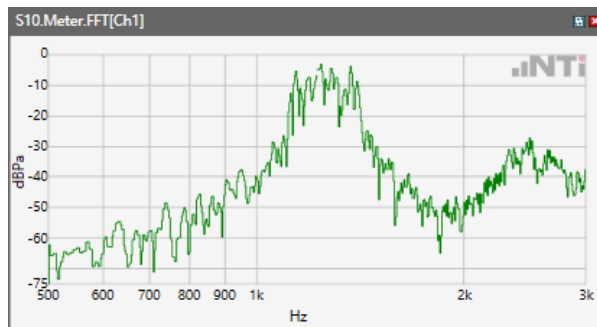
Distortion (Noise) RCV (packed): 33.62 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



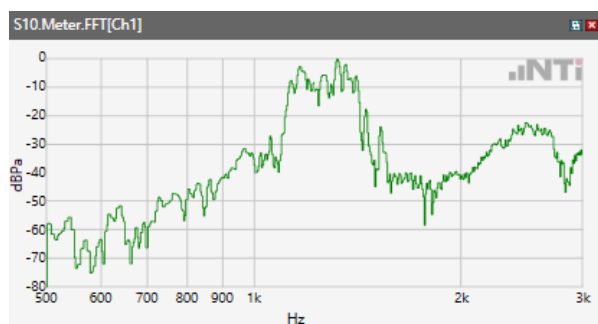
Distortion (Noise) RCV (packed): 41.67 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



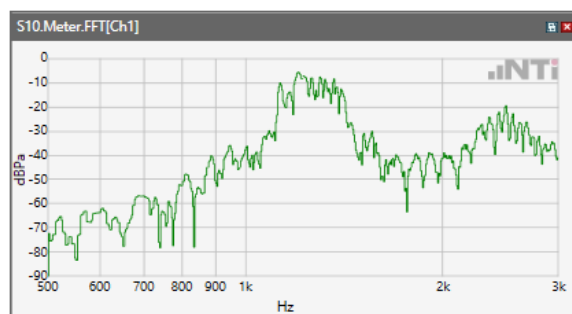
Distortion (Noise) RCV (packed): 40.04 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



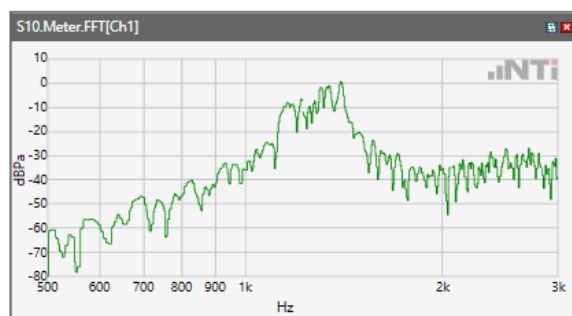
Distortion (Noise) RCV (packed): 40.39 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 40.87 dB

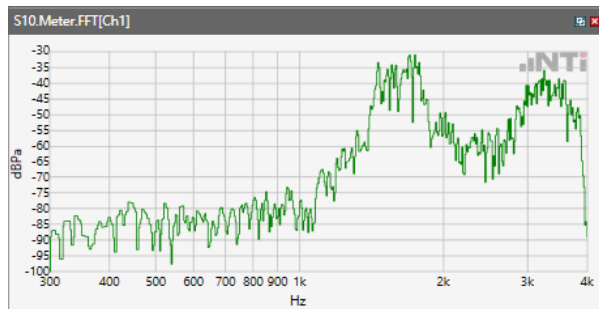
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 39.84 dB

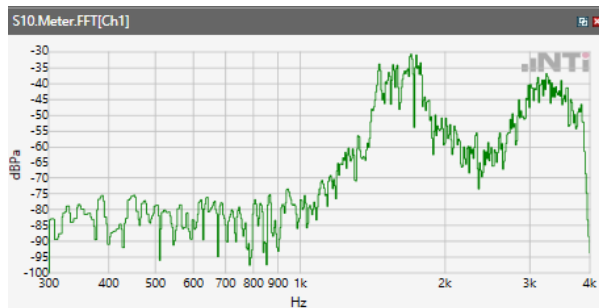
Receive path - distortion and noise 1600Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



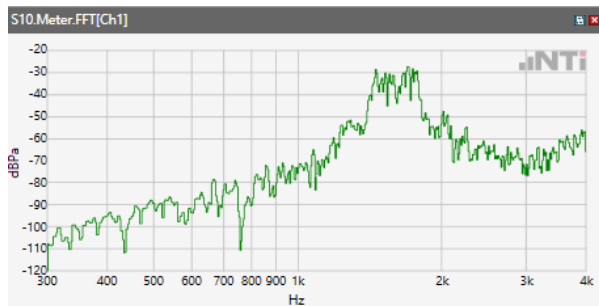
Distortion (Noise) RCV (packed): 34.59 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



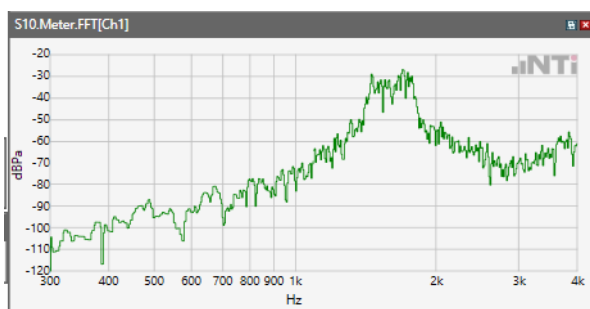
Distortion (Noise) RCV (packed): 36.17 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



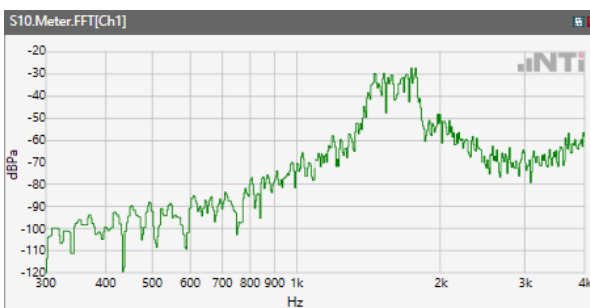
Distortion (Noise) RCV (packed): 37.8 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



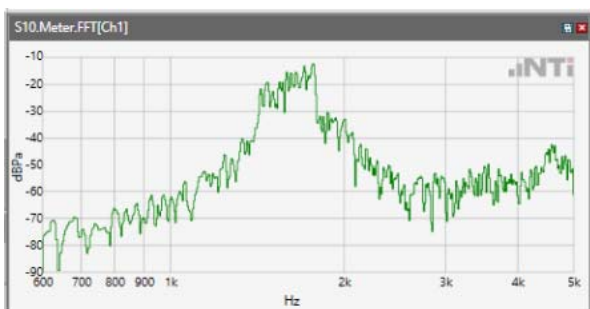
Distortion (Noise) RCV (packed): 36.81 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



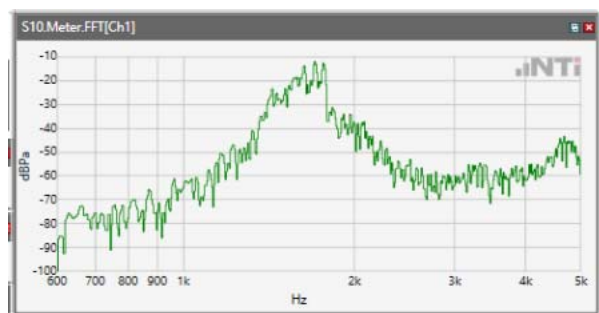
Distortion (Noise) RCV (packed): 37.85 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



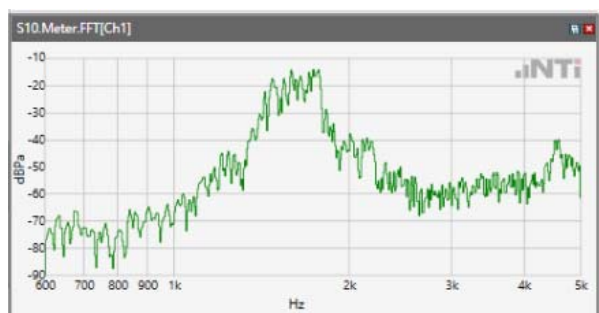
Distortion (Noise) RCV (packed): 33.11 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



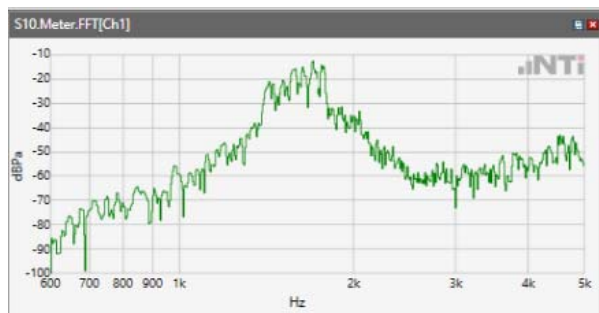
Distortion (Noise) RCV (packed): 35.19 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



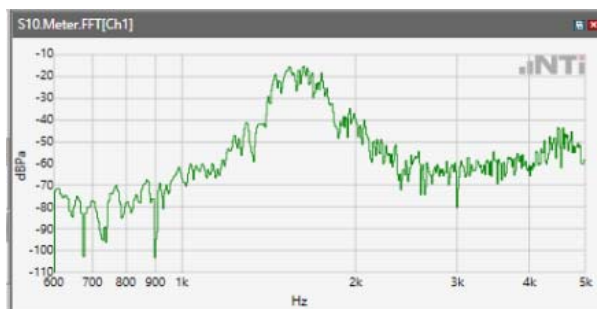
Distortion (Noise) RCV (packed): 32.68 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



Distortion (Noise) RCV (packed): 35.86 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



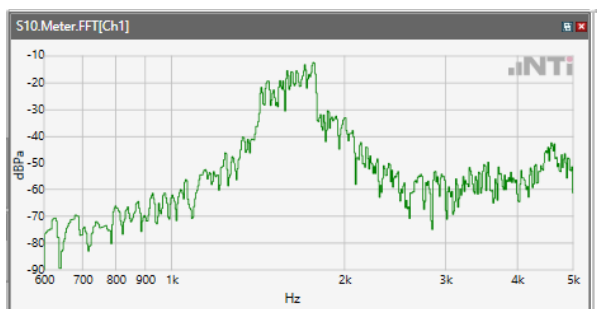
Distortion (Noise) RCV (packed): 34.32 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



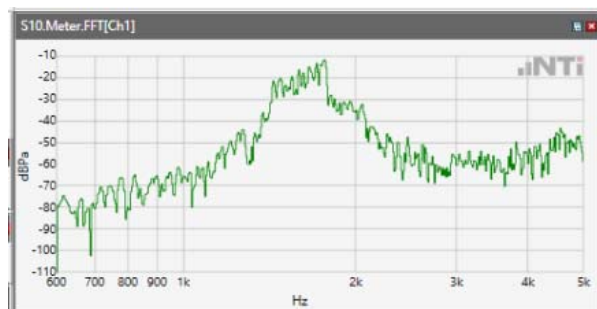
Distortion (Noise) RCV (packed): 35.76 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



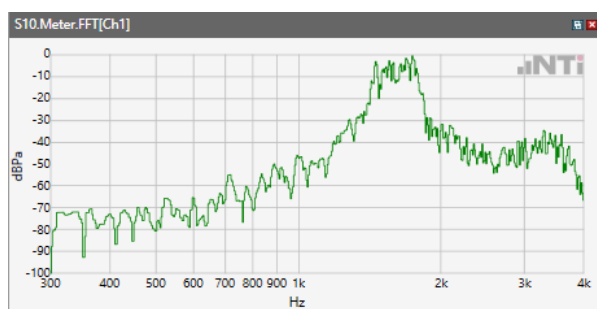
Distortion (Noise) RCV (packed): 37.45 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



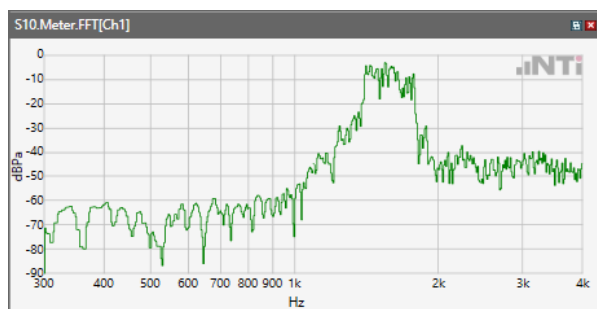
Distortion (Noise) RCV (packed): 32.6 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



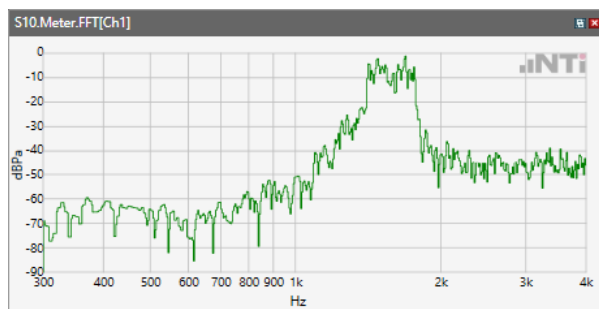
Distortion (Noise) RCV (packed): 42.91 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



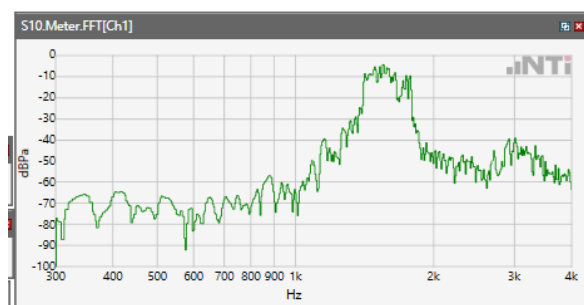
Distortion (Noise) RCV (packed): 47.96 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



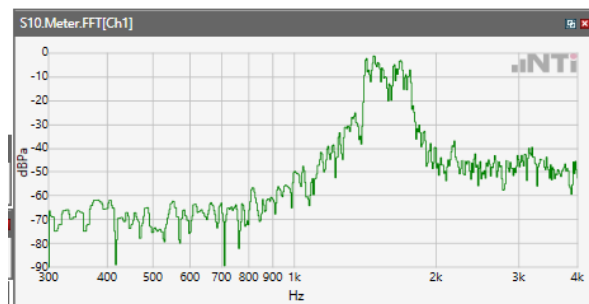
Distortion (Noise) RCV (packed): 46.72 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 48.26 dB

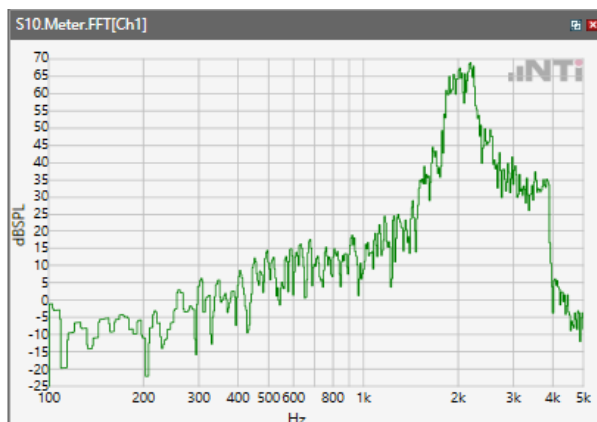
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 46.35 dB

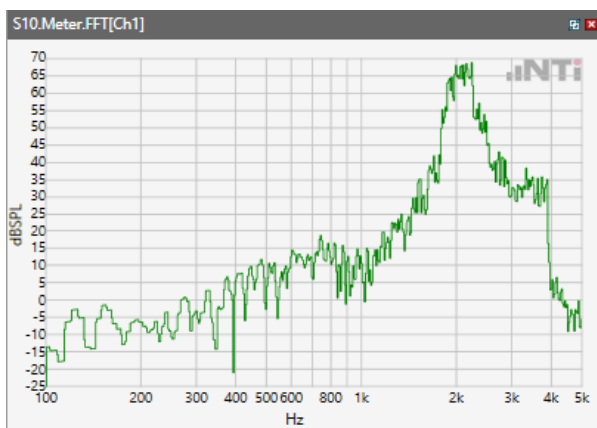
Receive path - distortion and noise 2000Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



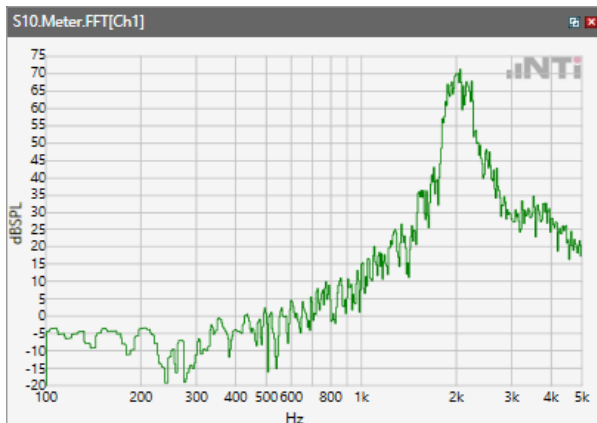
Distortion (Noise) RCV (packed): 44.13 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



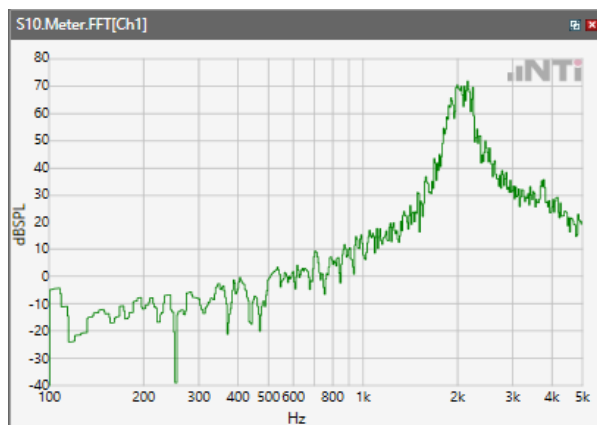
Distortion (Noise) RCV (packed): 45.25 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



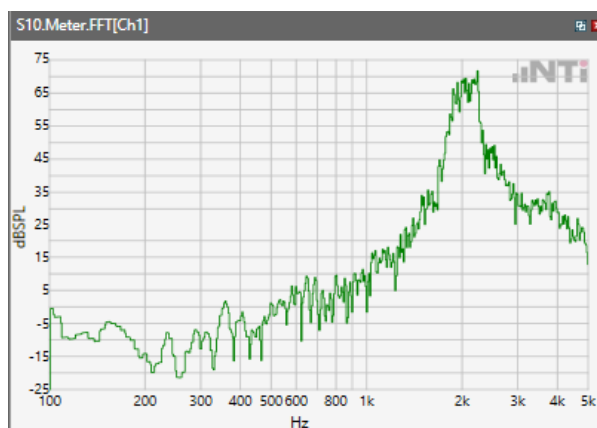
Distortion (Noise) RCV (packed): 45.97 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



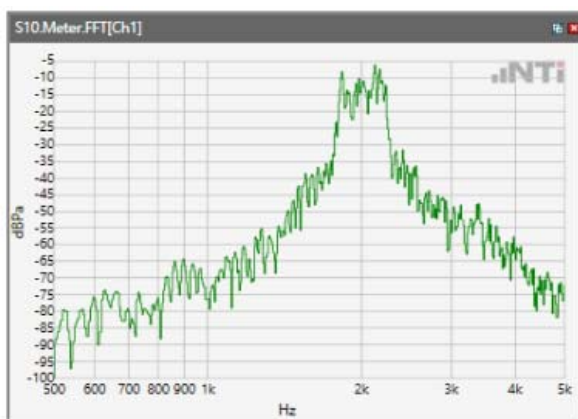
Distortion (Noise) RCV (packed): 46.45 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



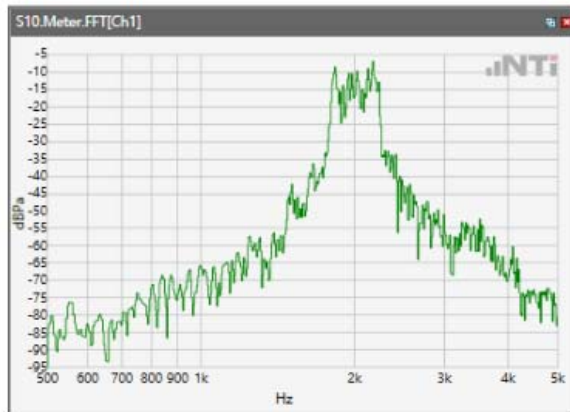
Distortion (Noise) RCV (packed): 44.49 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



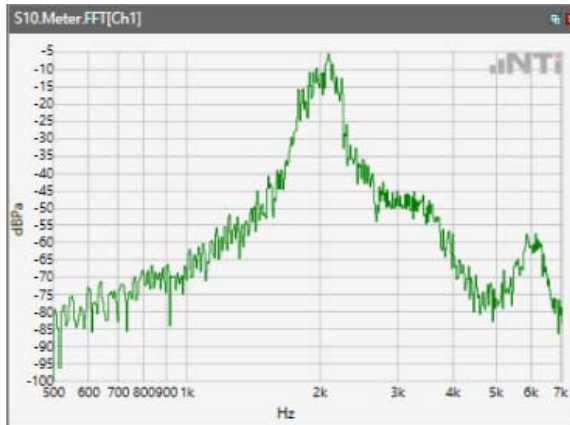
Distortion (Noise) RCV (packed): 43.83 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



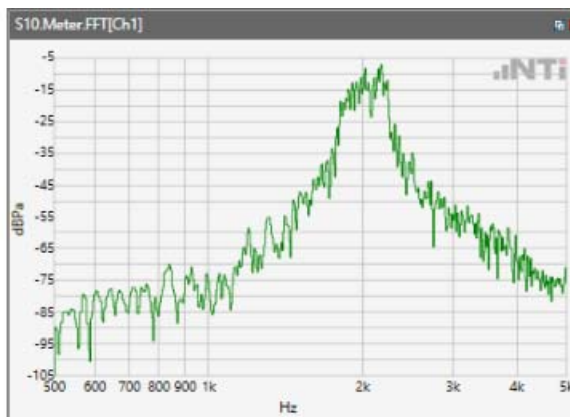
Distortion (Noise) RCV (packed): 38.44 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



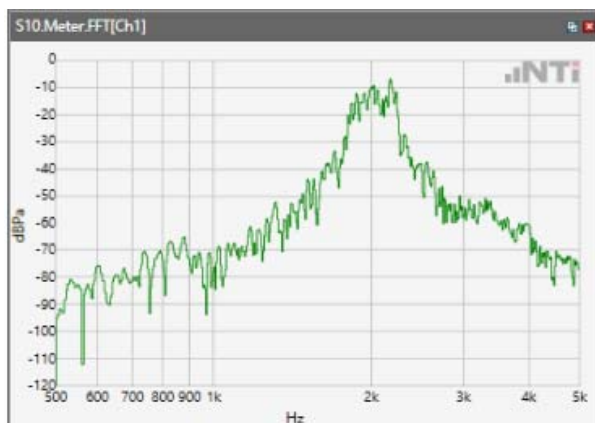
Distortion (Noise) RCV (packed): 40.96 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



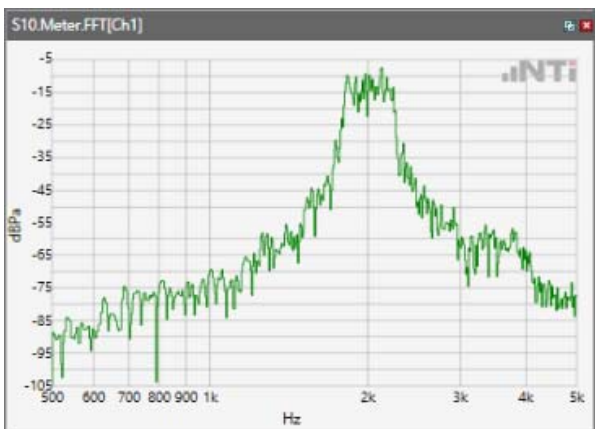
Distortion (Noise) RCV (packed): 41.22 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



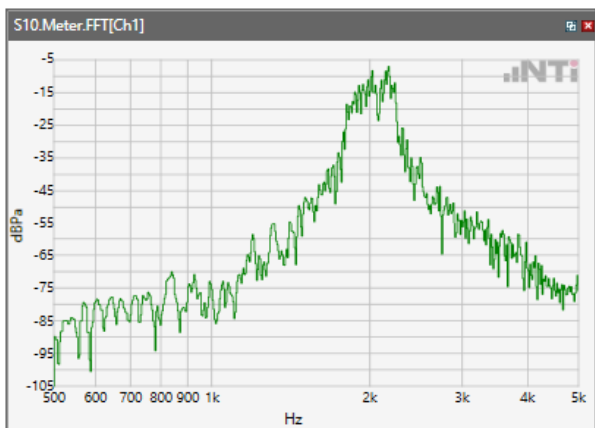
Distortion (Noise) RCV (packed): 38.96 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



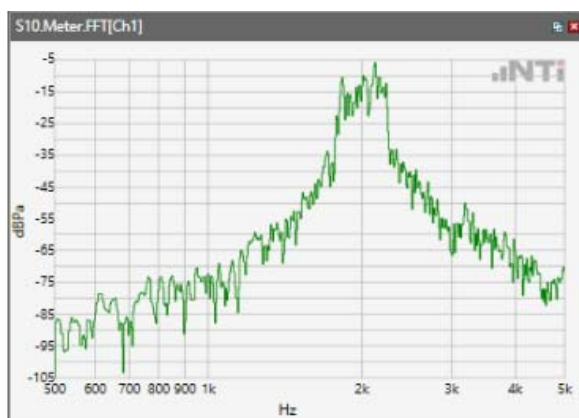
Distortion (Noise) RCV (packed): 37.38 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



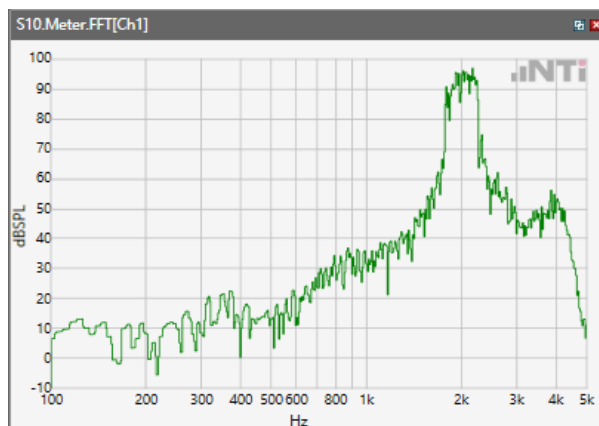
Distortion (Noise) RCV (packed): 50.46 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



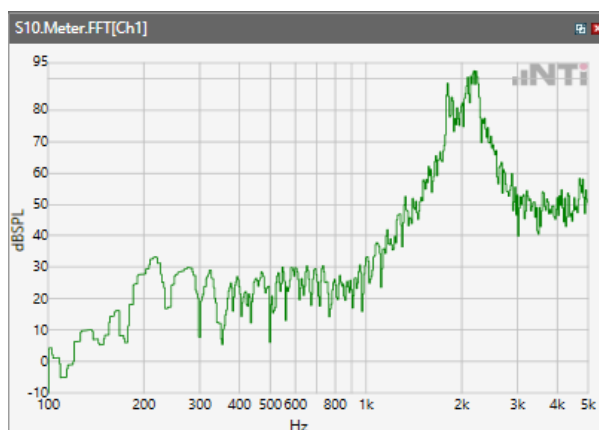
Distortion (Noise) RCV (packed): 38.51 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



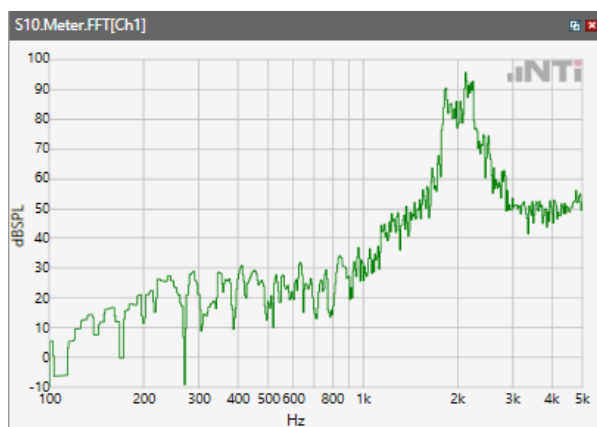
Distortion (Noise) RCV (packed): 52.39 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



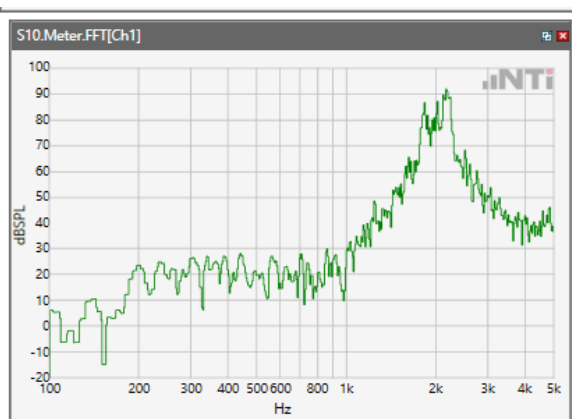
Distortion (Noise) RCV (packed): 42.82 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



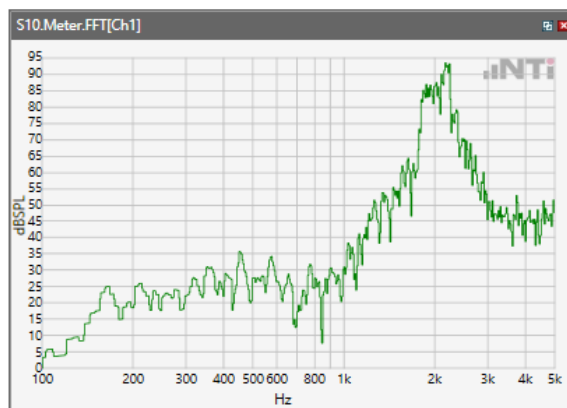
Distortion (Noise) RCV (packed): 46.81 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 46.97 dB

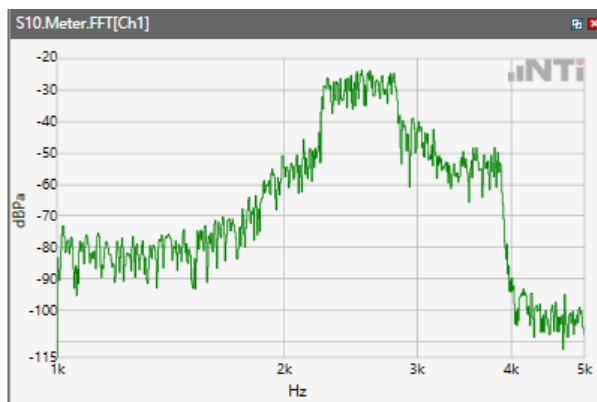
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 45.62 dB

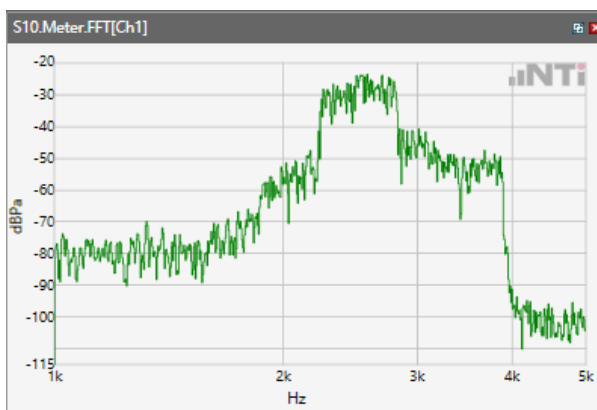
Receive path - distortion and noise 2500Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



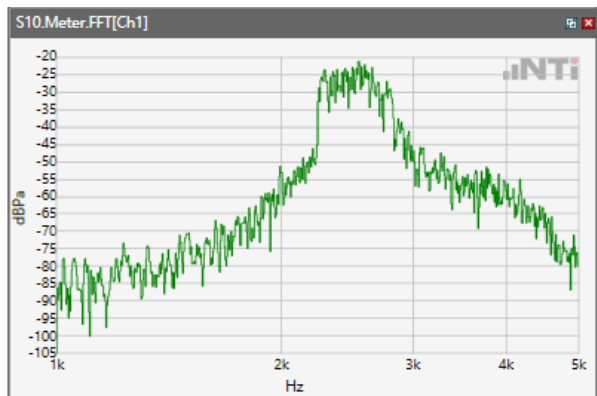
Distortion (Noise) RCV (packed): 38.25 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



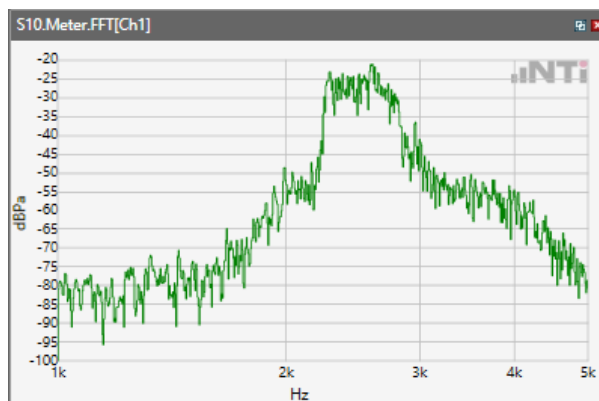
Distortion (Noise) RCV (packed): 39.6 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



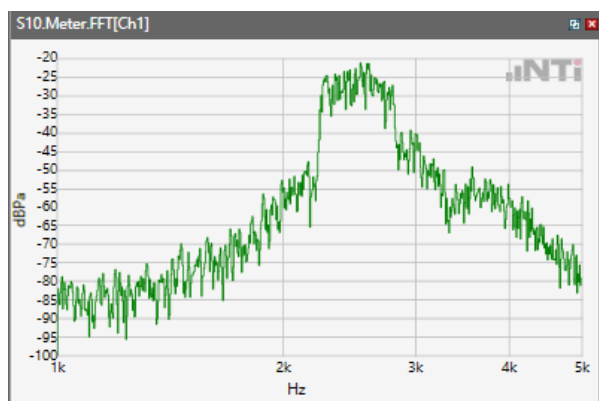
Distortion (Noise) RCV (packed): 40.52 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



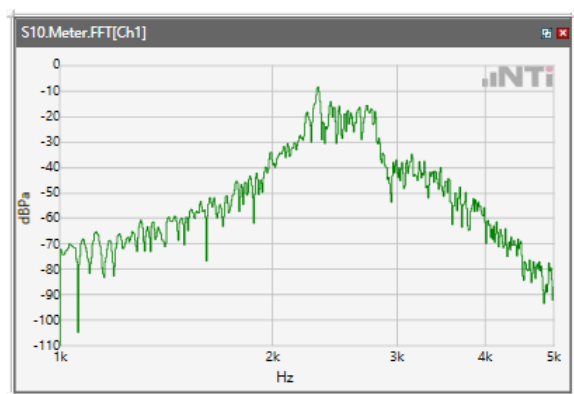
Distortion (Noise) RCV (packed): 39.24 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



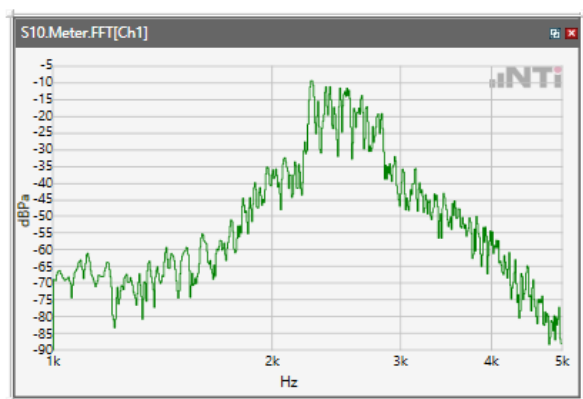
Distortion (Noise) RCV (packed): 38.02 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



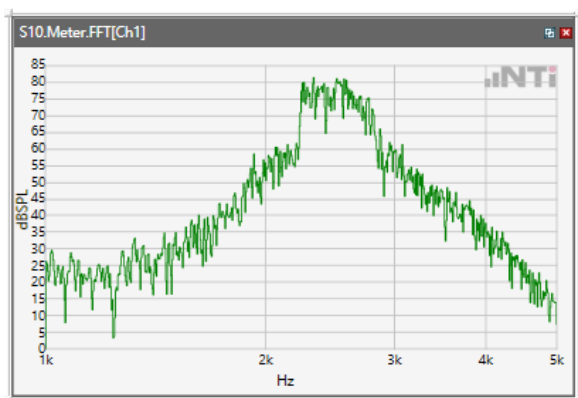
Distortion (Noise) RCV (packed): 35.93 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



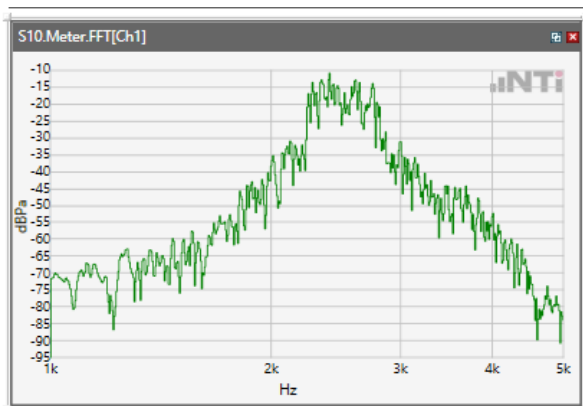
Distortion (Noise) RCV (packed): 36.1 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



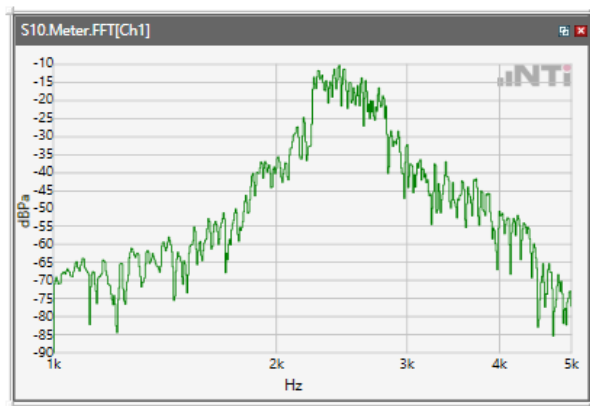
Distortion (Noise) RCV (packed): 41.2 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



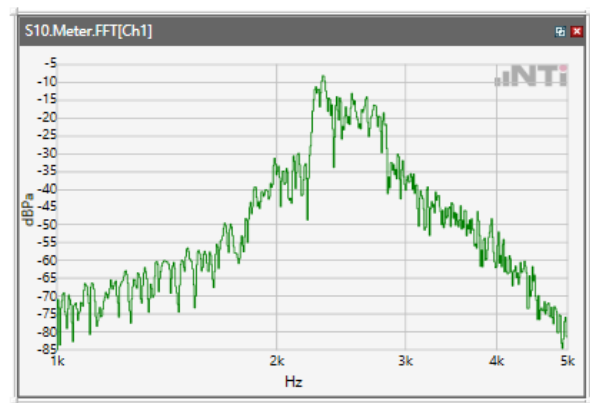
Distortion (Noise) RCV (packed): 32.66 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



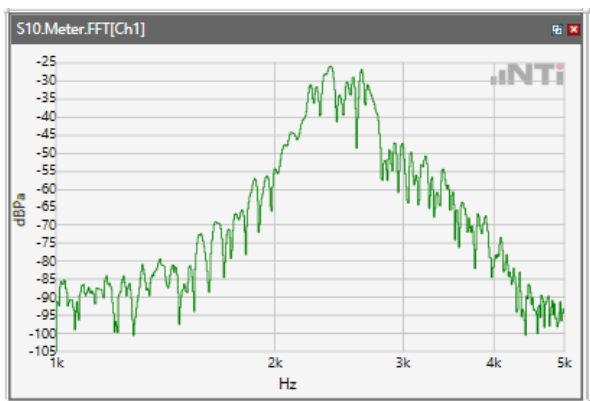
Distortion (Noise) RCV (packed): 42.21 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



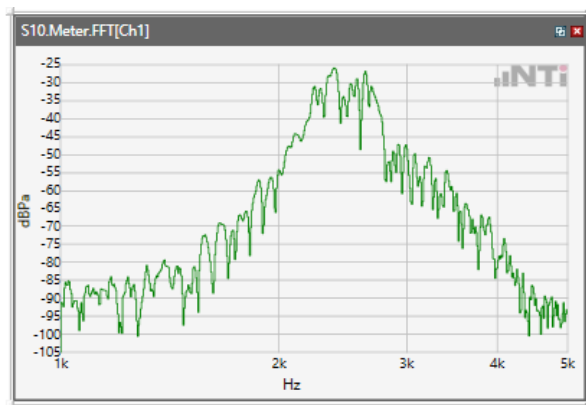
Distortion (Noise) RCV (packed): 36.82 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



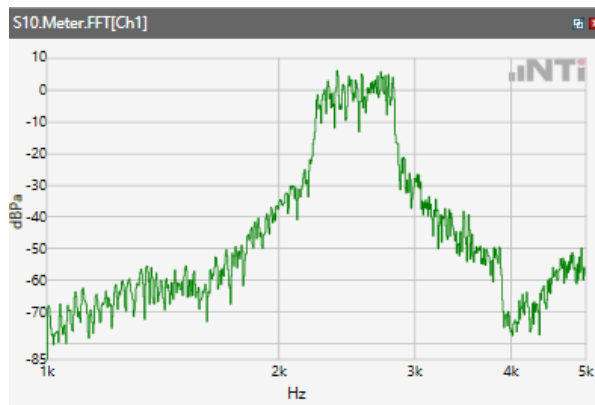
Distortion (Noise) RCV (packed): 39.49 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



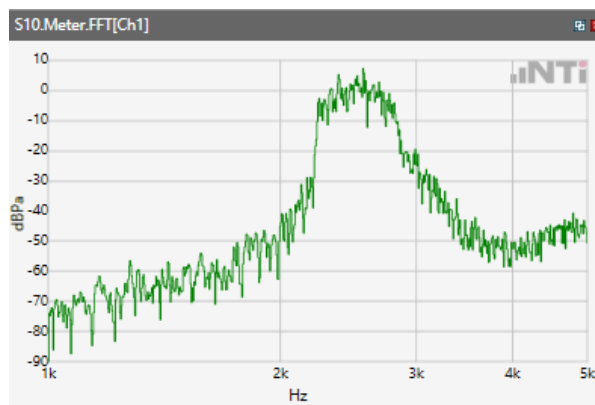
Distortion (Noise) RCV (packed): 39.77 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



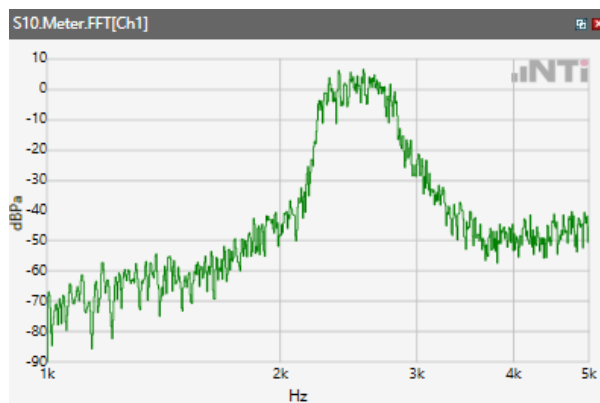
Distortion (Noise) RCV (packed): 42.64 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



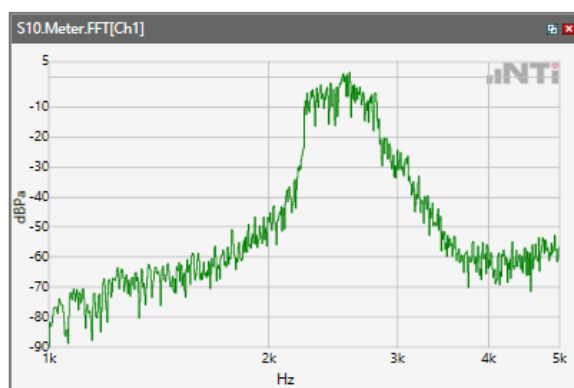
Distortion (Noise) RCV (packed): 40.13 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



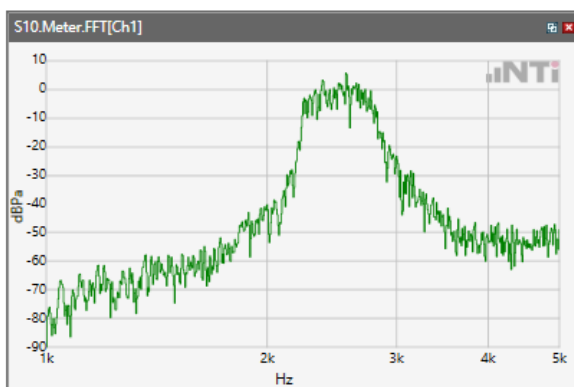
Distortion (Noise) RCV (packed): 42.42 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 38.58 dB

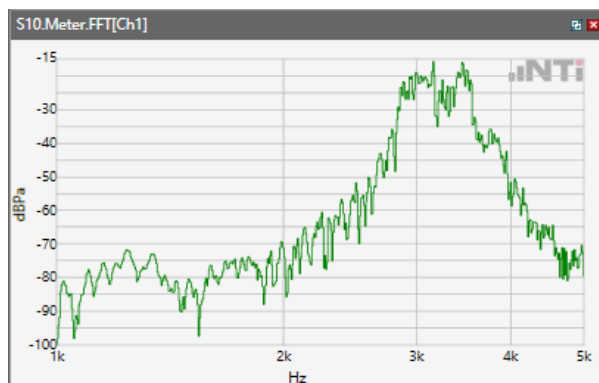
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 39.3 dB

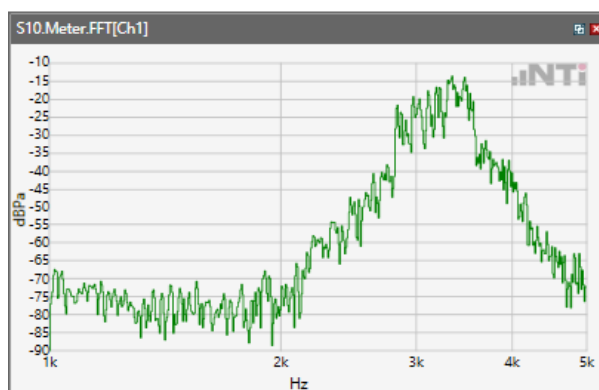
Receive path - distortion and noise 3150Hz WB&NB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



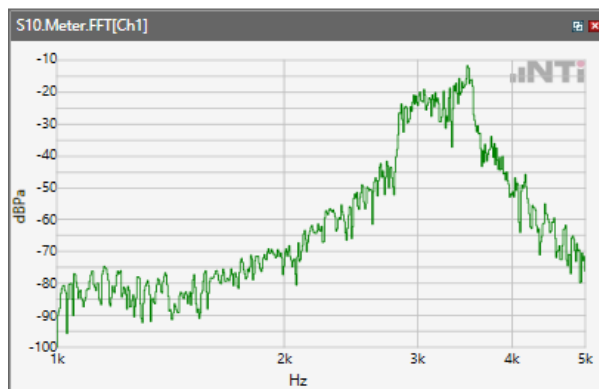
Distortion (Noise) RCV (packed): 38.17 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



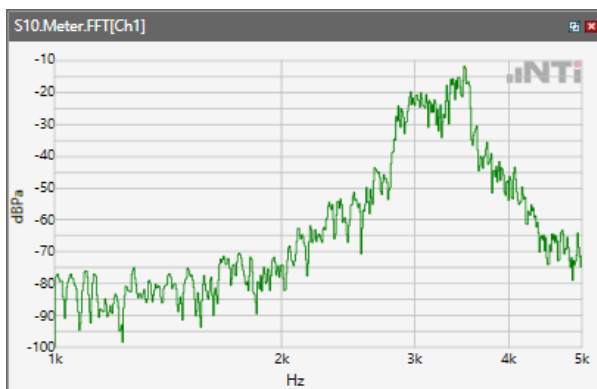
Distortion (Noise) RCV (packed): 39.04 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



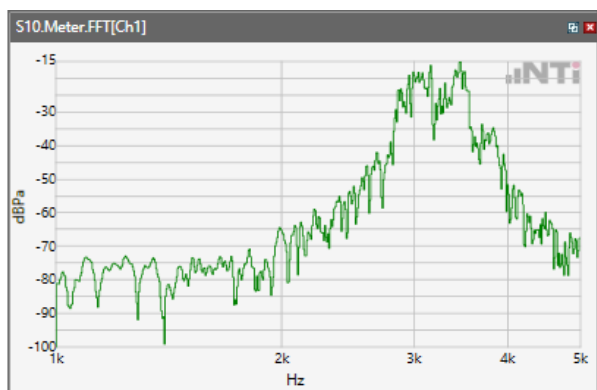
Distortion (Noise) RCV (packed): 38.77 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



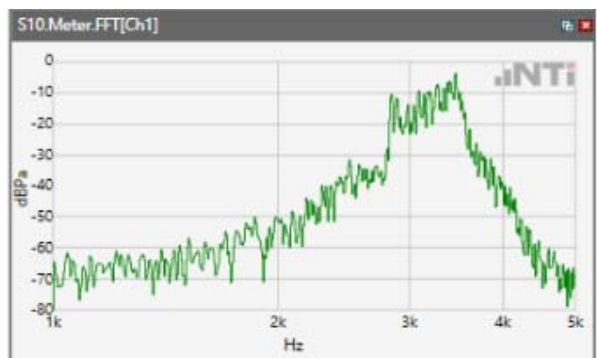
Distortion (Noise) RCV (packed): 37.7 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



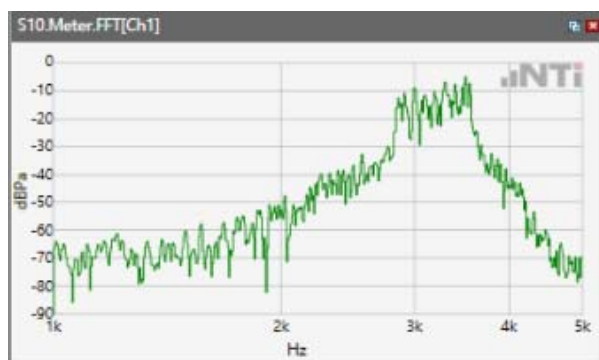
Distortion (Noise) RCV (packed): 37.64 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



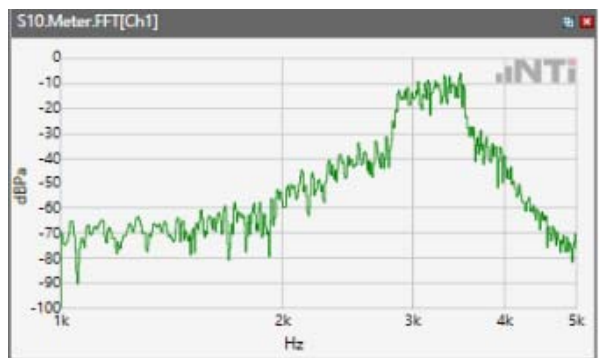
Distortion (Noise) RCV (packed): 36.95 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



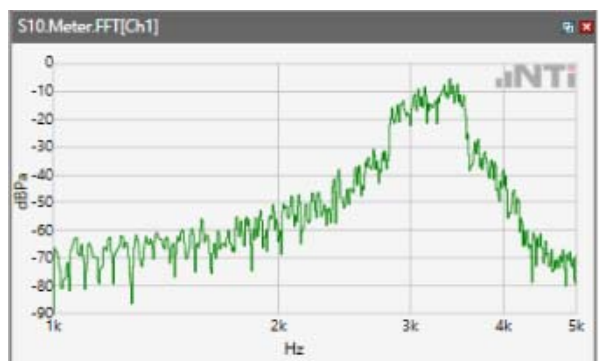
Distortion (Noise) RCV (packed): 38.76 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



Distortion (Noise) RCV (packed): 33.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



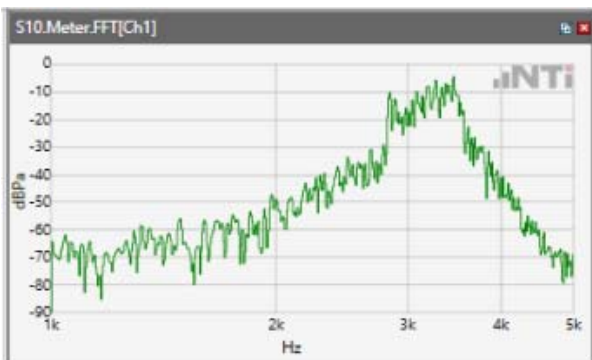
Distortion (Noise) RCV (packed): 35.28 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



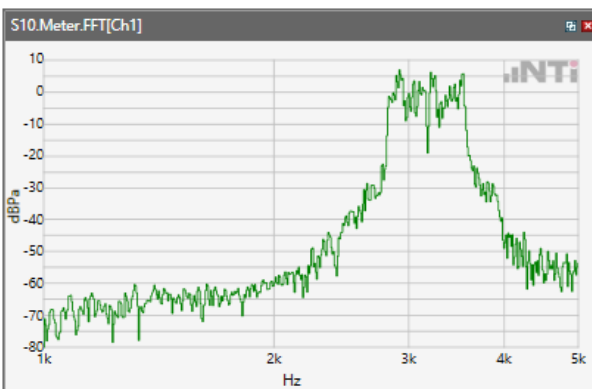
Distortion (Noise) RCV (packed): 36.15 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



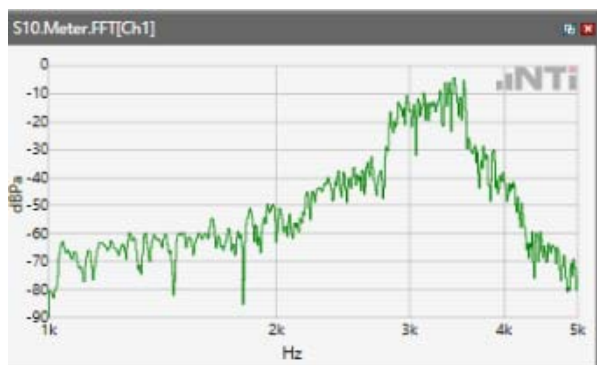
Distortion (Noise) RCV (packed): 36.29 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



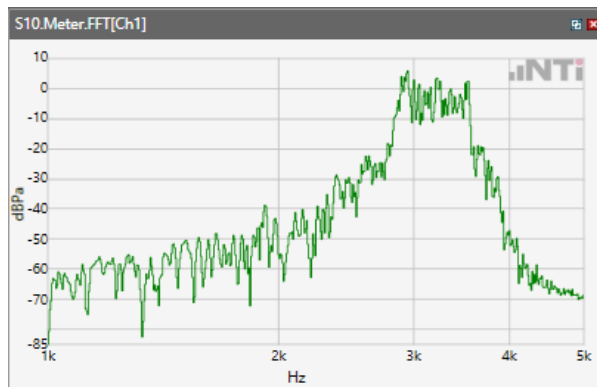
Distortion (Noise) RCV (packed): 38.46 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



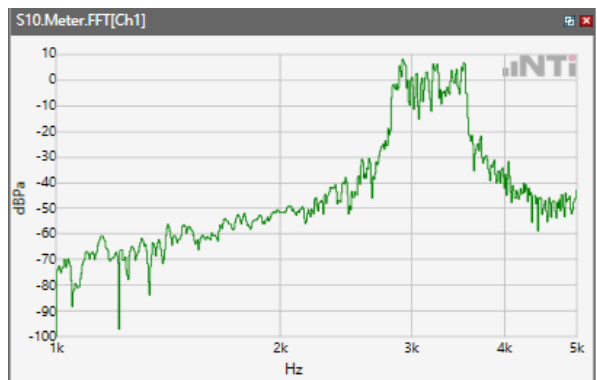
Distortion (Noise) RCV (packed): 42.79 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



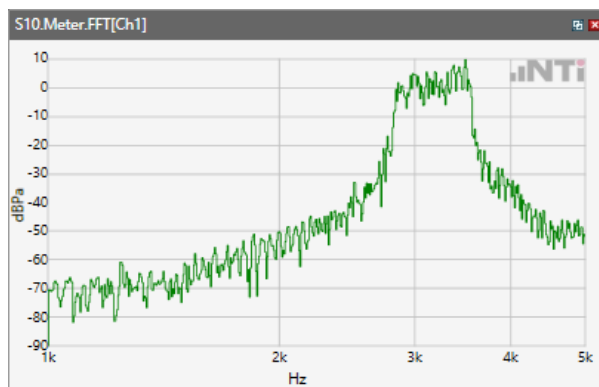
Distortion (Noise) RCV (packed): 42.15 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



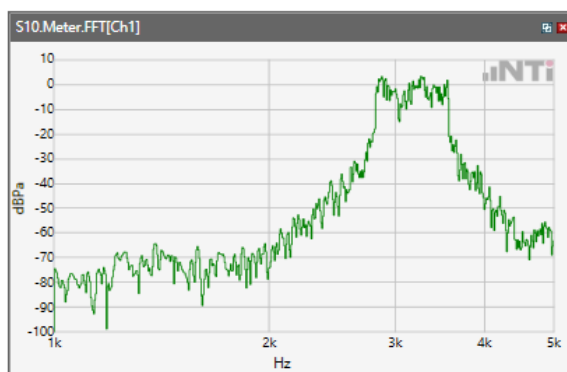
Distortion (Noise) RCV (packed): 42.99 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



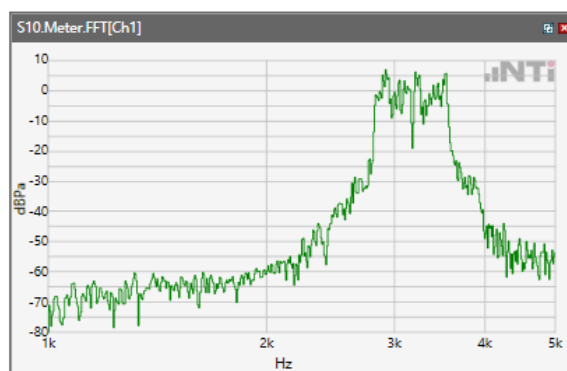
Distortion (Noise) RCV (packed): 42.87 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 45.99 dB

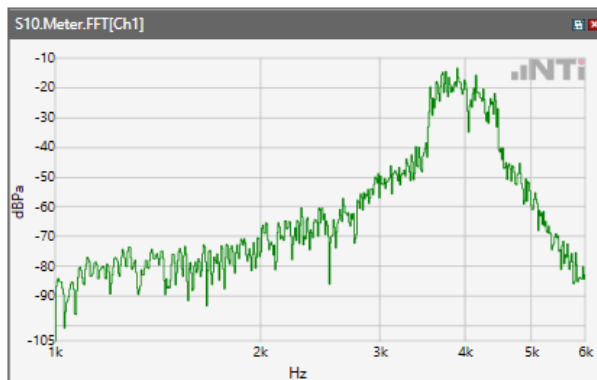
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 43.82 dB

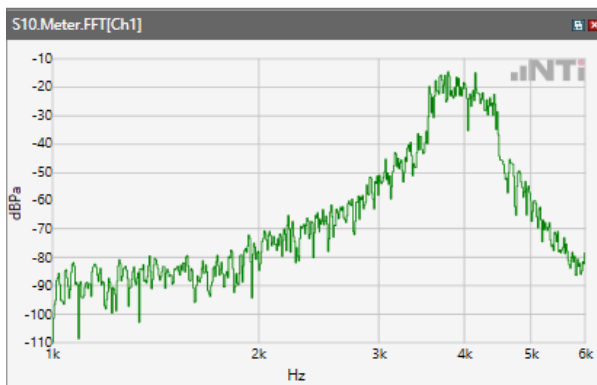
Receive path - distortion and noise 4000Hz WB only

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



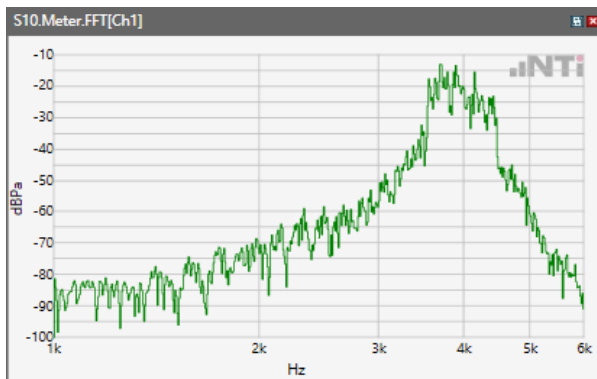
Distortion (Noise) RCV (packed): 45.86 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



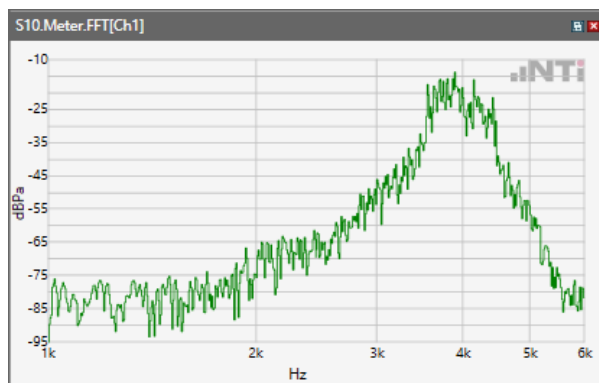
Distortion (Noise) RCV (packed): 46.17 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



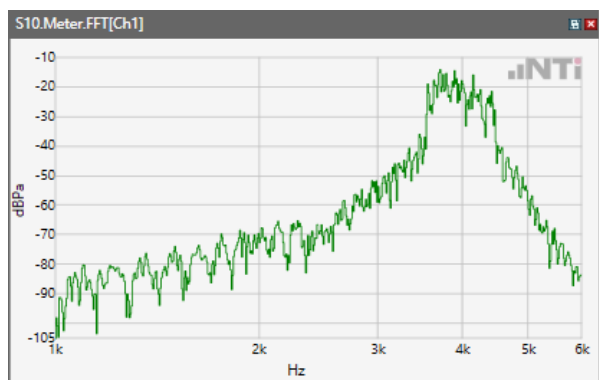
Distortion (Noise) RCV (packed): 48.01 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



Distortion (Noise) RCV (packed): 47.74 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



Distortion (Noise) RCV (packed): 46.71 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



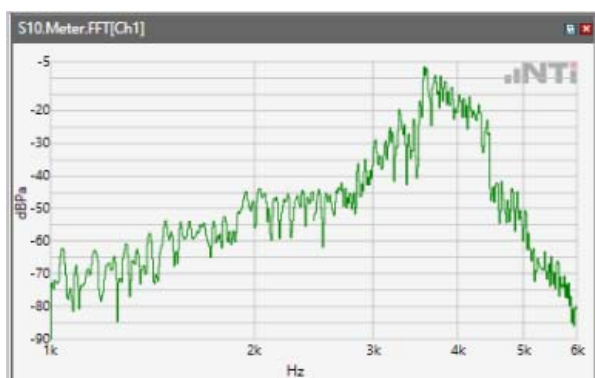
Distortion (Noise) RCV (packed): 44.6 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



Distortion (Noise) RCV (packed): 46.16 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



Distortion (Noise) RCV (packed): 45.73 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



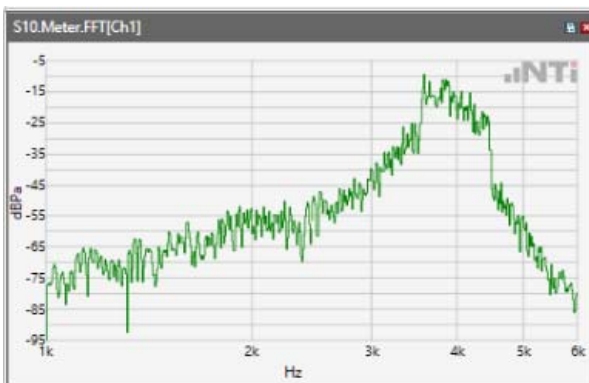
Distortion (Noise) RCV (packed): 42.04 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



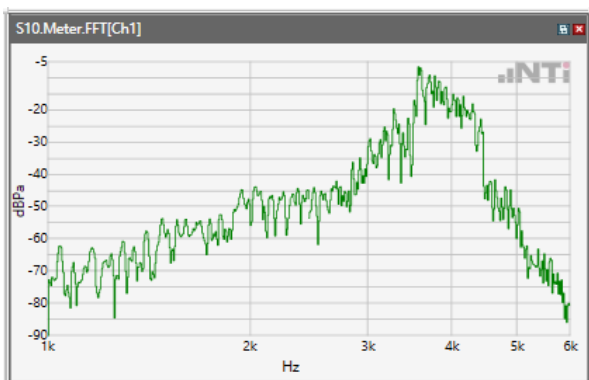
Distortion (Noise) RCV (packed): 43.27 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



Distortion (Noise) RCV (packed): 44.45 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



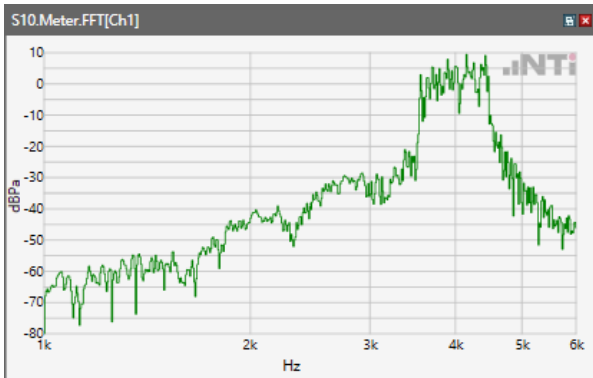
Distortion (Noise) RCV (packed): 41.36 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



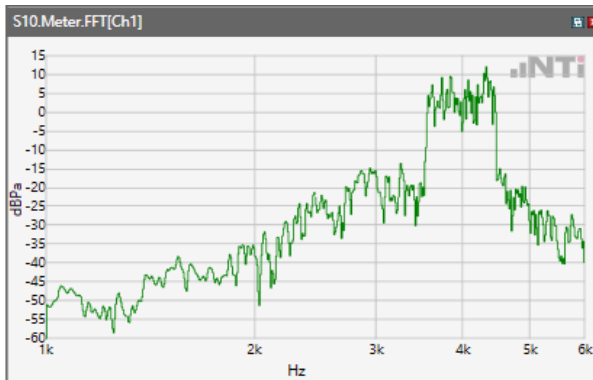
Distortion (Noise) RCV (packed): 44.57 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



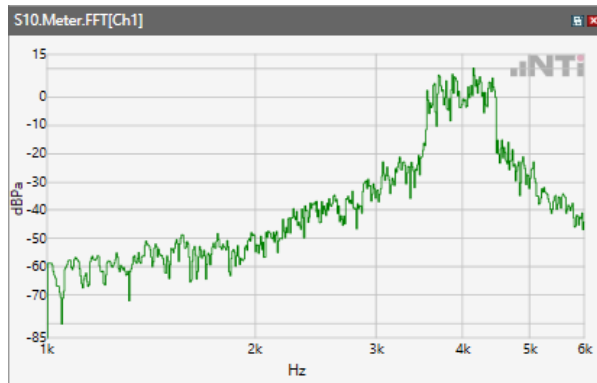
Distortion (Noise) RCV (packed): 40.82 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



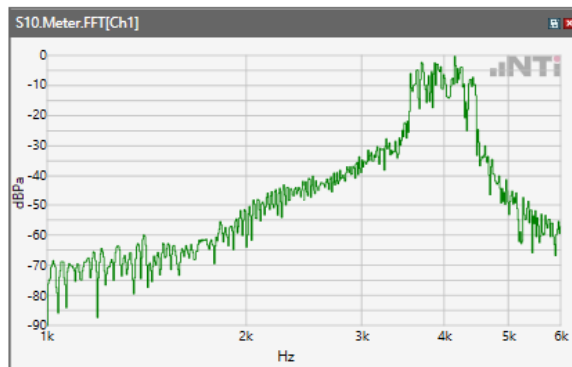
Distortion (Noise) RCV (packed): 39.7 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



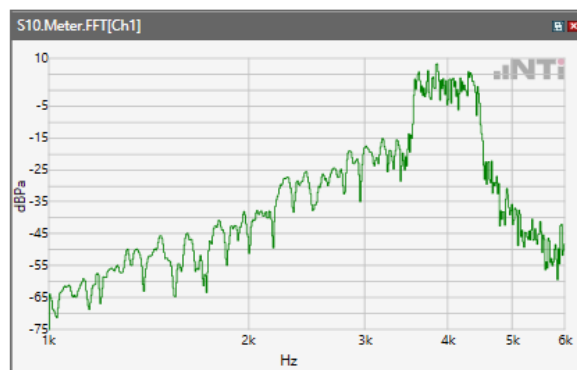
Distortion (Noise) RCV (packed): 40.51 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 45.09 dB

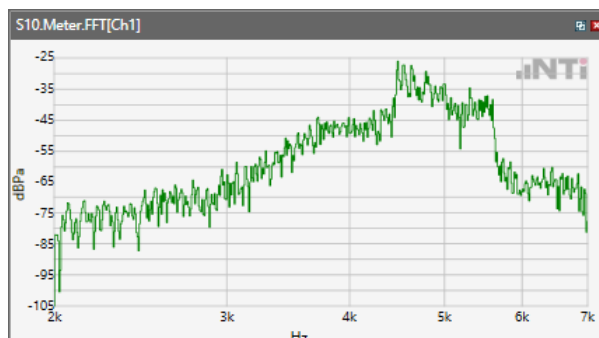
ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



Distortion (Noise) RCV (packed): 44.95 dB

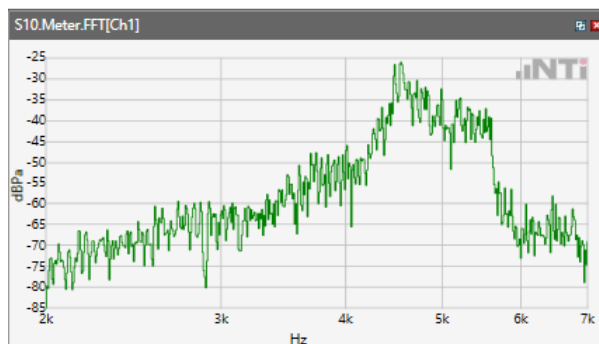
Receive path - distortion and noise 5000Hz WB only

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 850



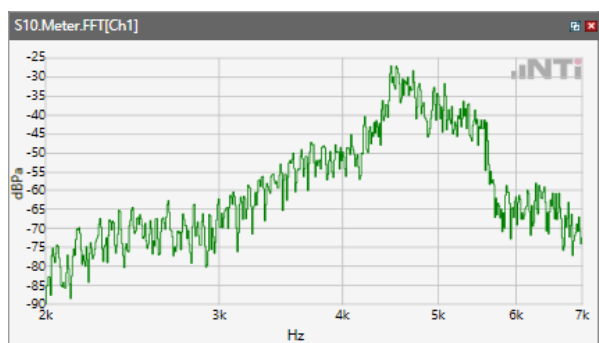
Distortion (Noise) RCV (packed): 44.44 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\GSM 1900



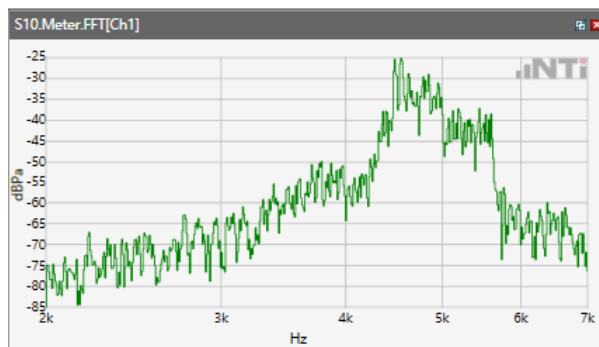
Distortion (Noise) RCV (packed): 46.32 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\WCDM Band II



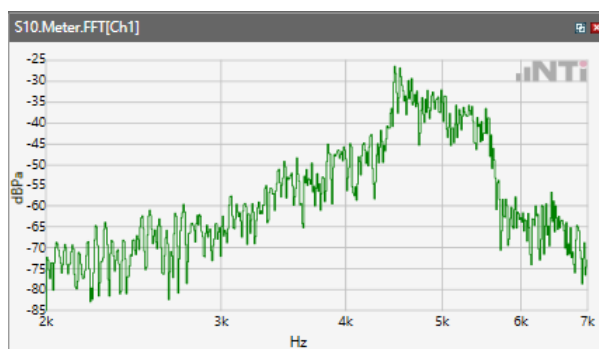
Distortion (Noise) RCV (packed): 47.08 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band IV



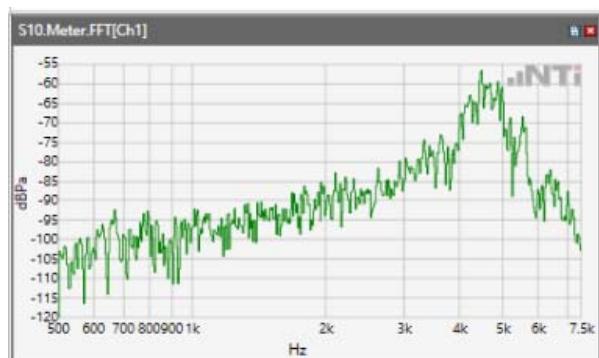
Distortion (Noise) RCV (packed): 46.08 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WCDM Band V



Distortion (Noise) RCV (packed): 46.29 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\LTE Band 2



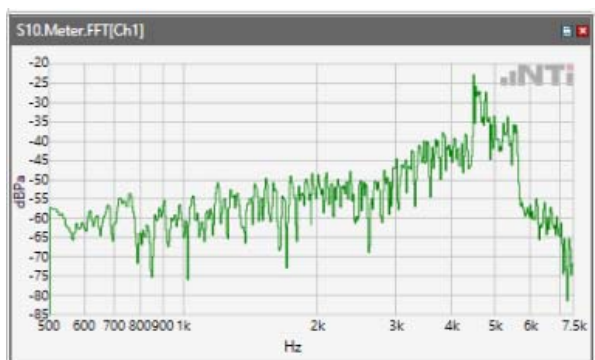
Distortion (Noise) RCV (packed): 35.76 dB

NSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 4



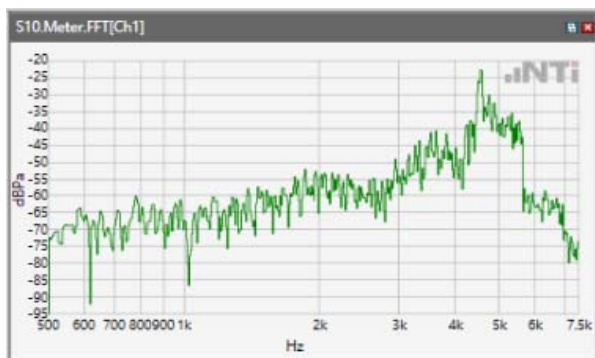
Distortion (Noise) RCV (packed): 37.86 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 5



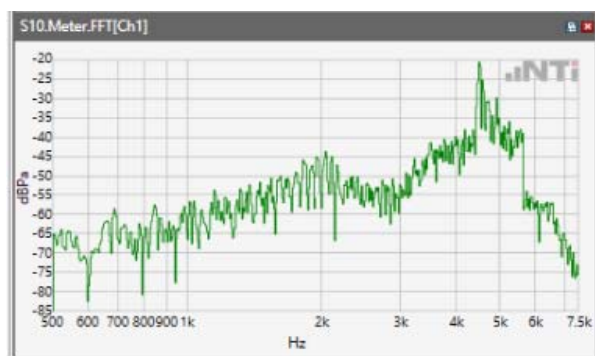
Distortion (Noise) RCV (packed): 36.05 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 7



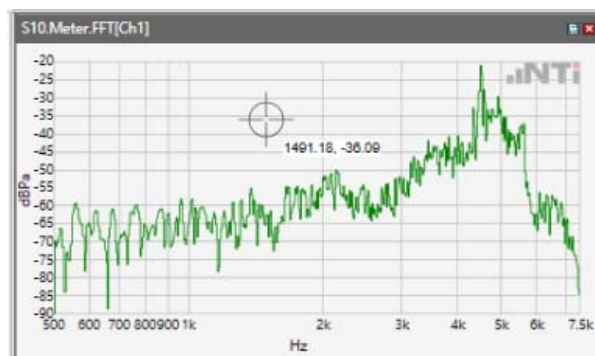
Distortion (Noise) RCV (packed): 34.56 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 12



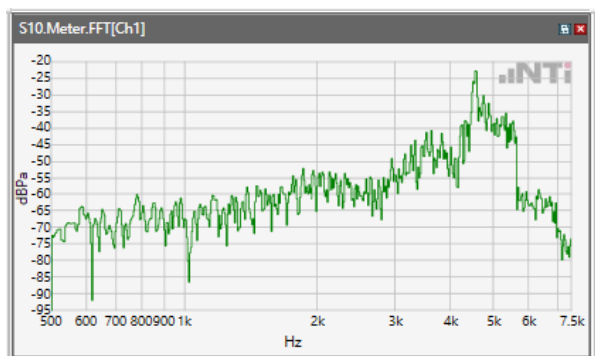
Distortion (Noise) RCV (packed): 38.7 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 13



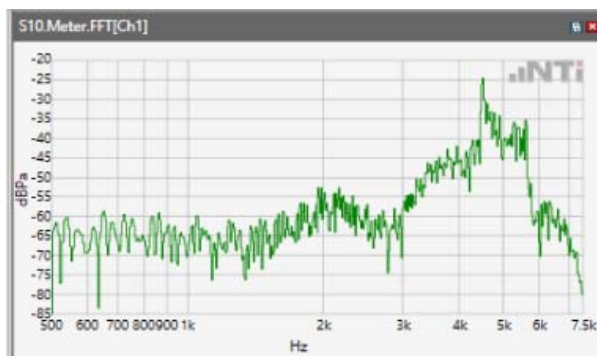
Distortion (Noise) RCV (packed): 37.76 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 48



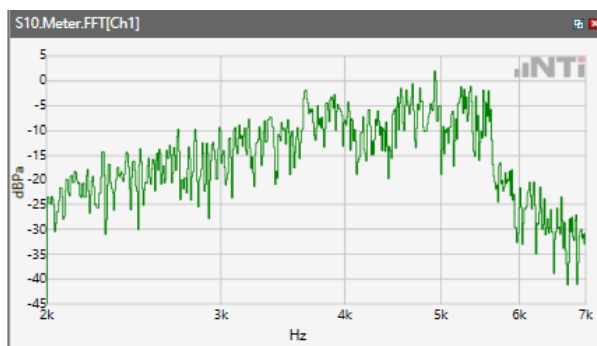
Distortion (Noise) RCV (packed): 42.58 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ LTE Band 66



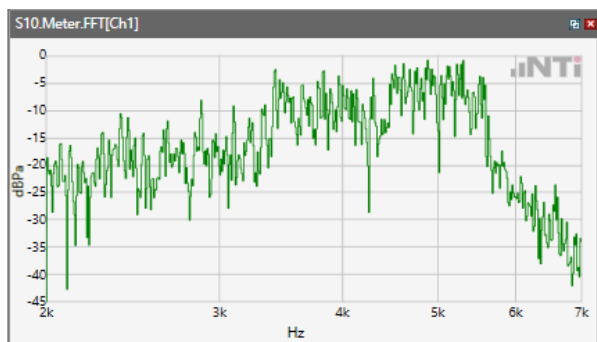
Distortion (Noise) RCV (packed): 36.26 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 2.4GHz



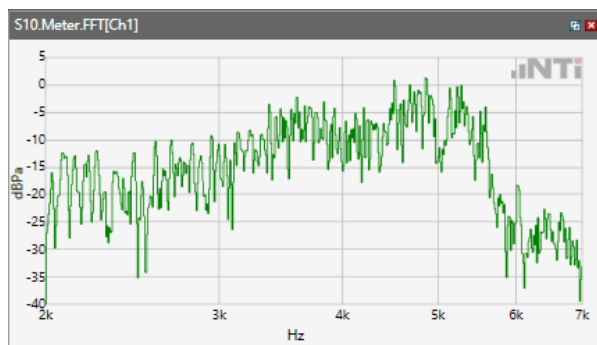
Distortion (Noise) RCV (packed): 39.61 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.2GHz



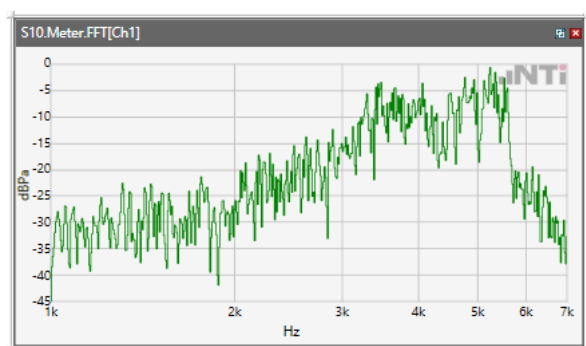
Distortion (Noise) RCV (packed): 42.84 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.3GHz



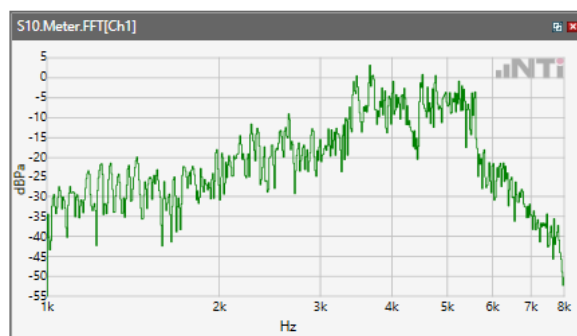
Distortion (Noise) RCV (packed): 40.95 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.5GHz



Distortion (Noise) RCV (packed): 39.64 dB

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps\ 5.2 Receive path – distortion and noise\ WLAN 5.8GHz



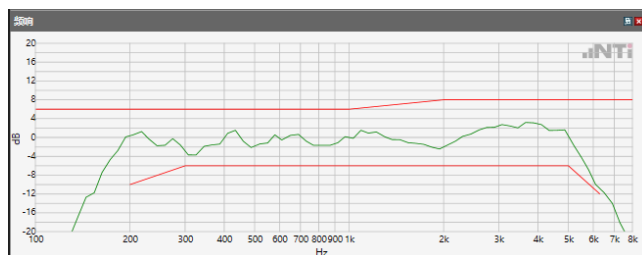
Distortion (Noise) RCV (packed): 43.83 dB

5.2 Receive path – distortion and noise

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

5.3 Receive Acoustic Frequency response Performance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \GSM 850



Absolute minimal distance

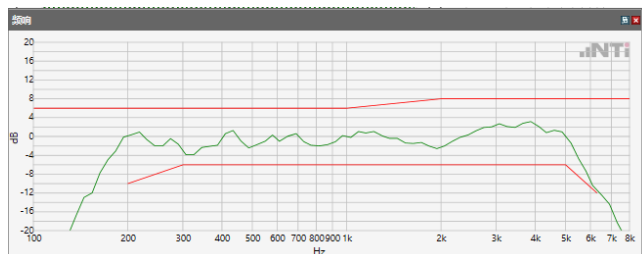
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \GSM 1900



Absolute minimal distance

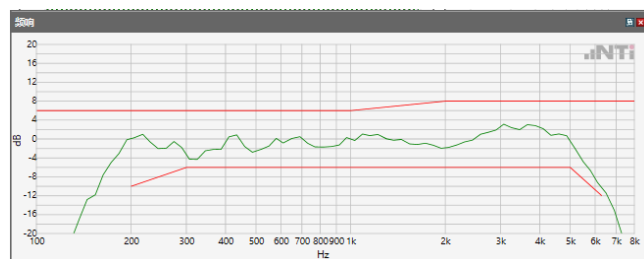
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WCDMA Band II



Absolute minimal distance

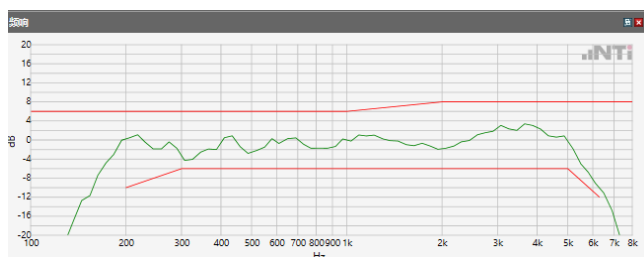
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WCDMA Band IV



Absolute minimal distance

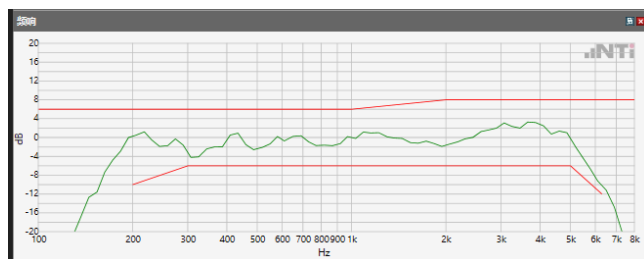
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WCDMA Band V



Absolute minimal distance

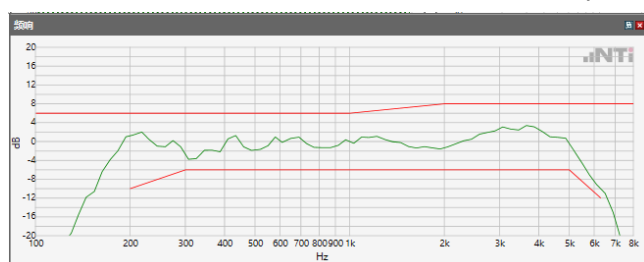
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 2



Absolute minimal distance

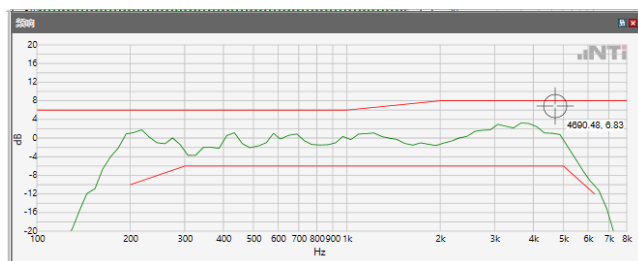
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 4



Absolute minimal distance

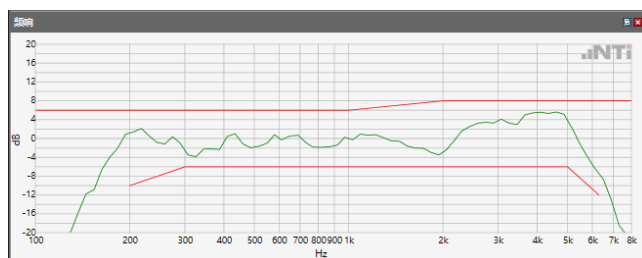
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 5



Absolute minimal distance

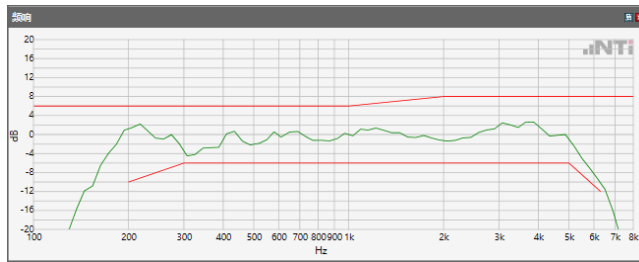
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 7



Absolute minimal distance

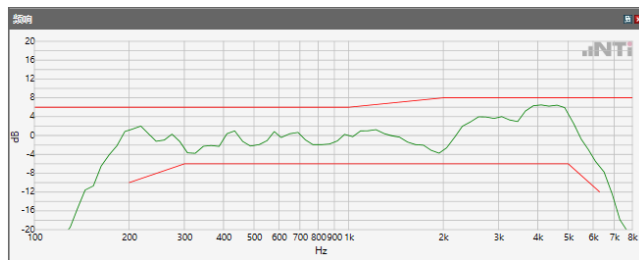
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 12



Absolute minimal distance

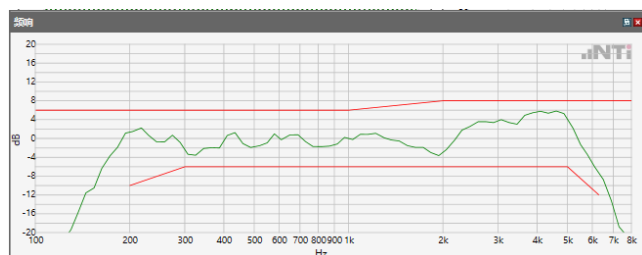
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 13



Absolute minimal distance

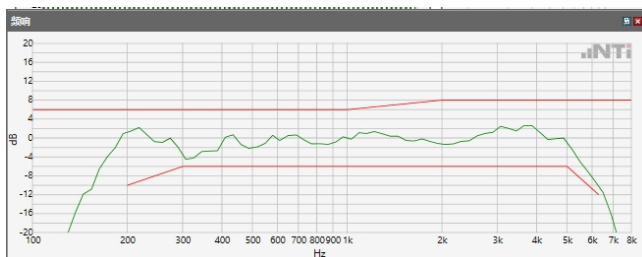
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 48



Absolute minimal distance

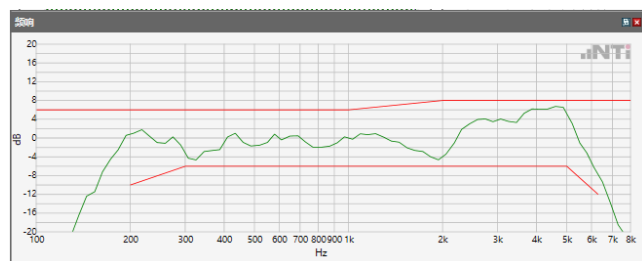
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ LTE Band 66



Absolute minimal distance

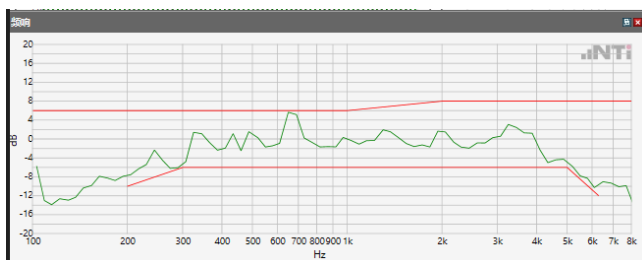
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WLAN 2.4GHz



Absolute minimal distance

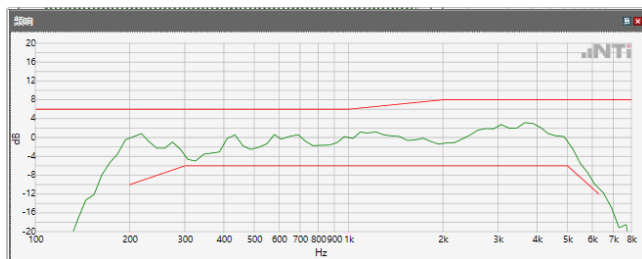
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WLAN 5.2GHz



Absolute minimal distance

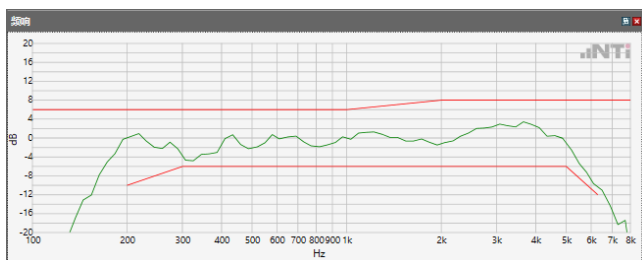
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WLAN 5.3GHz



Absolute minimal distance

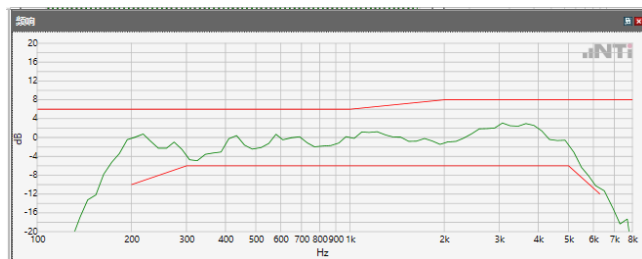
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WLAN 5.5GHz



Absolute minimal distance

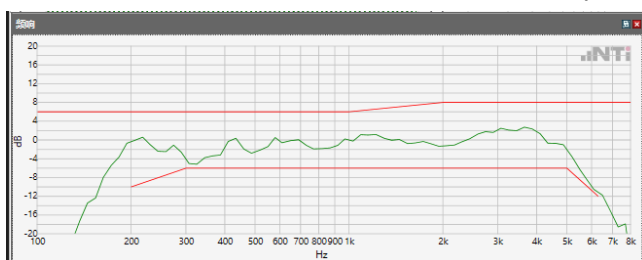
OK

OK

Limits

	lower
Run 1	Fit into tolerance

ANSI/TIA 5050-2018 \ 2N HAC ON \ WB 12.65kbps \ WLAN 5.8GHz



Absolute minimal distance

OK

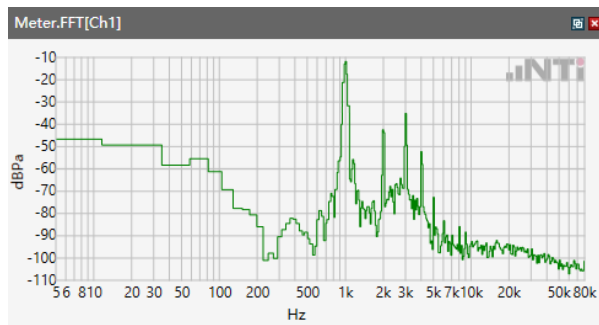
OK

Limits

	lower
Run 1	Fit into tolerance

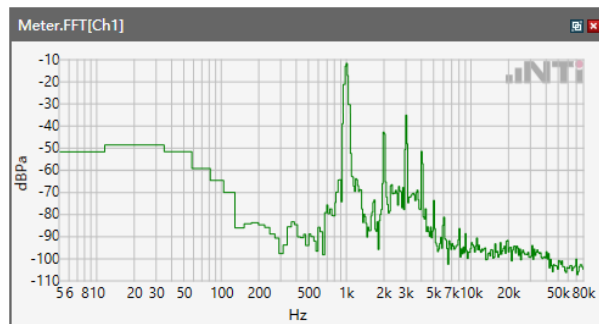
5.1 Receive Volume Control Performance 2N---EVS NB

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



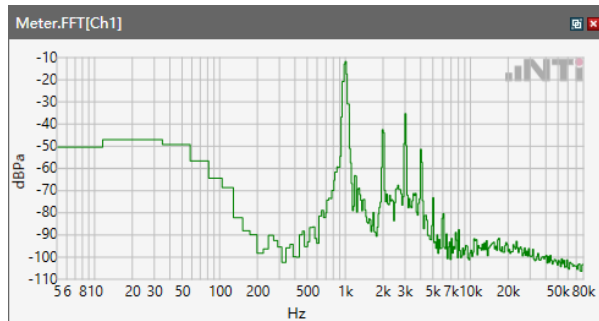
Speech Level RCV: 92.43 dB[SPL]

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



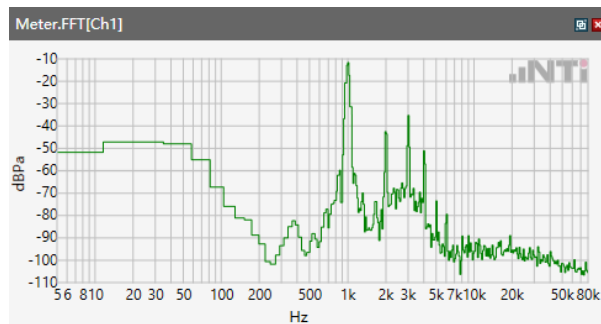
Speech Level RCV: 90.01 dB[SPL]

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



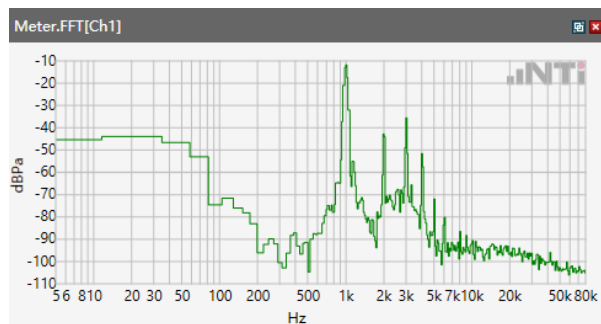
Speech Level RCV: 91.53 dB[SPL]

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



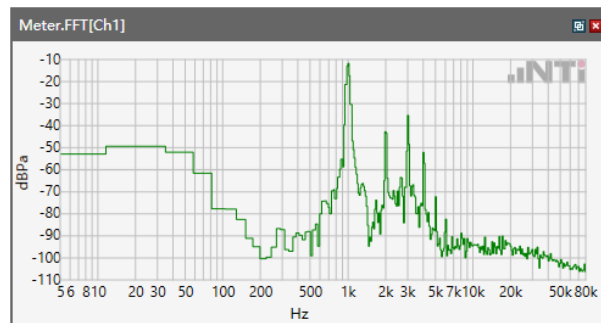
Speech Level RCV: 92.39 dB[SPL]

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



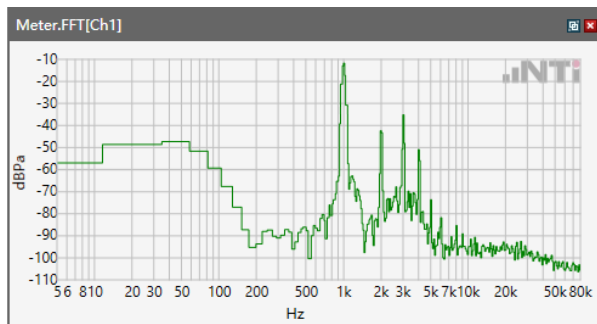
Speech Level RCV: 91.32 dB[SPL]

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



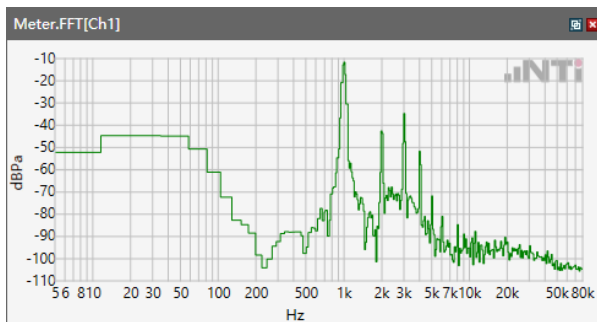
Speech Level RCV: 89.26 dB[SPL]

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



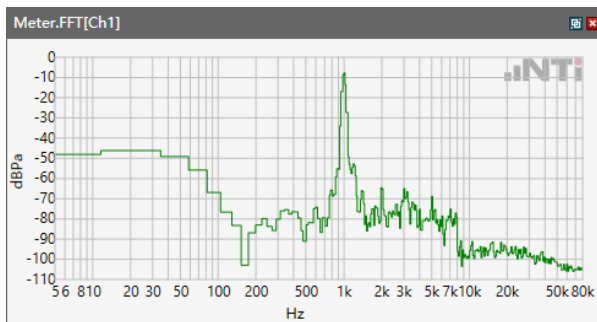
Speech Level RCV: 81.97 dB[SPL]

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



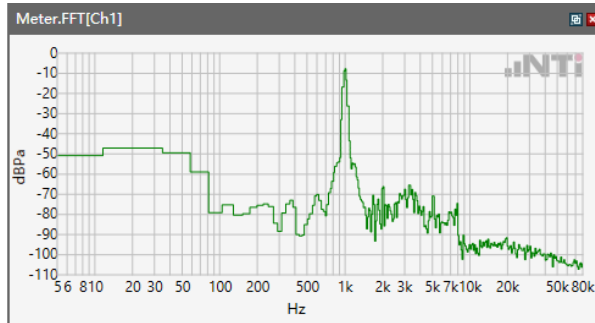
Speech Level RCV: 91.55 dB[SPL]

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



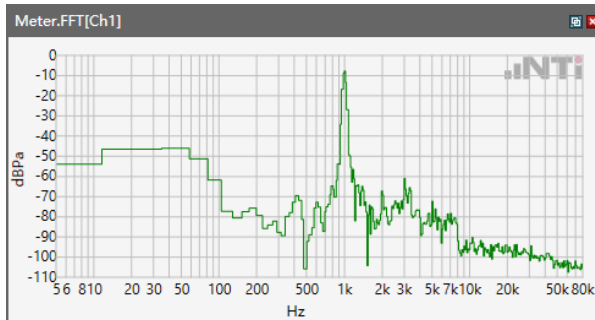
Speech Level RCV: 89.14 dB[SPL]

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



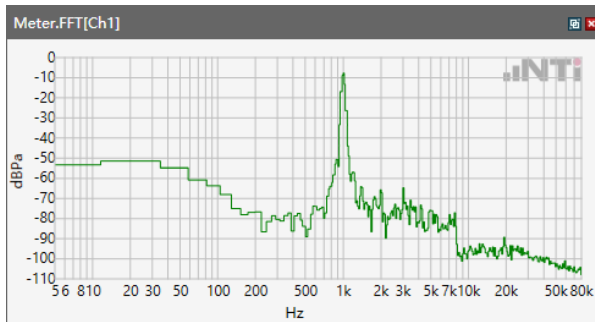
Speech Level RCV: 106.4 dB[SPL]

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



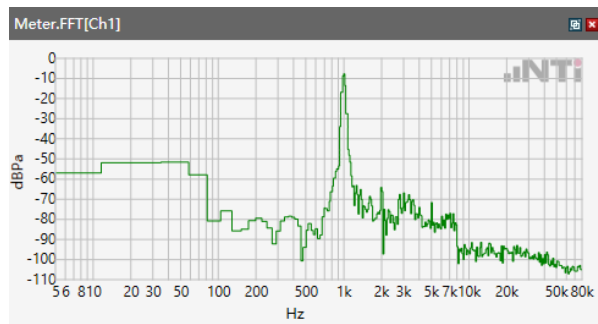
Speech Level RCV: 106.1 dB[SPL]

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



Speech Level RCV: 105.9 dB[SPL]

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



Speech Level RCV: 105.8 dB[SPL]

5.1.1 -1 Conversation Gain 2N

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

Correction

rcv_vol_wb	92.43 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 22.43 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	90.01 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 20.01 dB OK

Ok

Limits

	lower
Run 1	6.00 dB



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

Correction

rcv_vol_wb	91.53 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 21.53 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	92.39 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 22.39 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	91.32 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 21.32 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	89.26 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 19.26 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB



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

Correction

rcv_vol_wb	81.97 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 11.97 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	91.55 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 21.55 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB



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

Correction

rcv_vol_wb	89.14 dB[SPL]	2024/03/14	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 19.14 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	106.4 dB[SPL]	2024/03/15	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 36.4 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	106.1dB[SPL]	2024/03/15	Measured	5.1 Receive Volume Control Performance 2N
------------	--------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 36.1dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	105.9 dB[SPL]	2024/03/17	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 35.9 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB



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

Correction

rcv_vol_wb	105.8 dB[SPL]	2024/03/17	Measured	5.1 Receive Volume Control Performance 2N
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rcv_vol_wb-70

Calculated Value: 35.8 dB OK

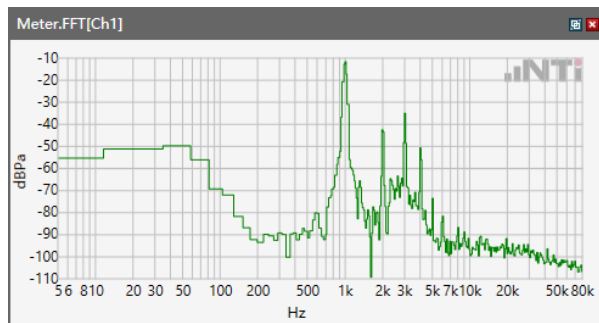
Ok

Limits

	lower
Run 1	6.00 dB

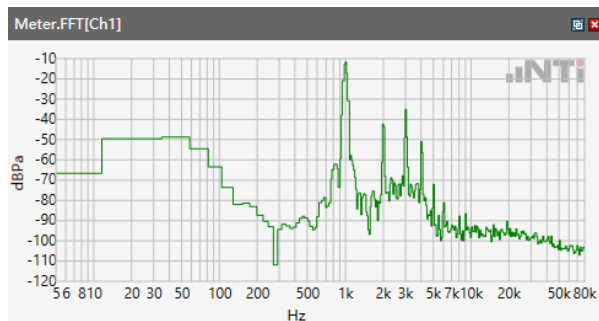
5.1 Receive Volume Control Performance 2N---EVS WB

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



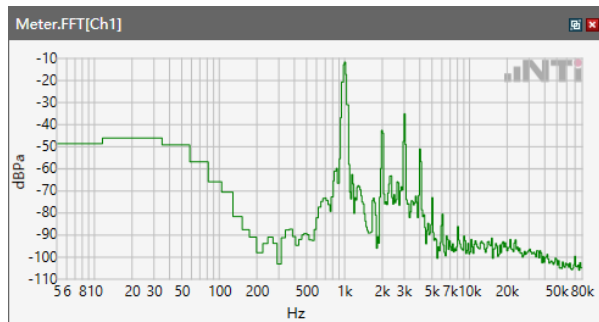
Speech Level RCV: 92.66 dB[SPL]

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



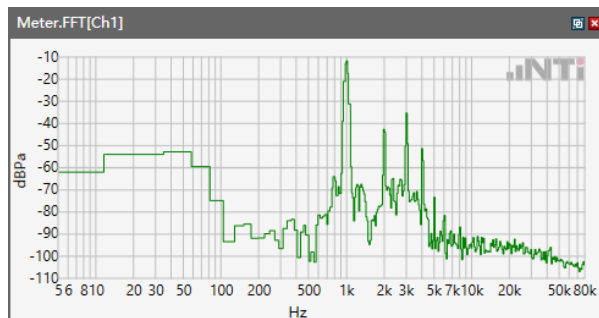
Speech Level RCV: 92.63 dB[SPL]

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



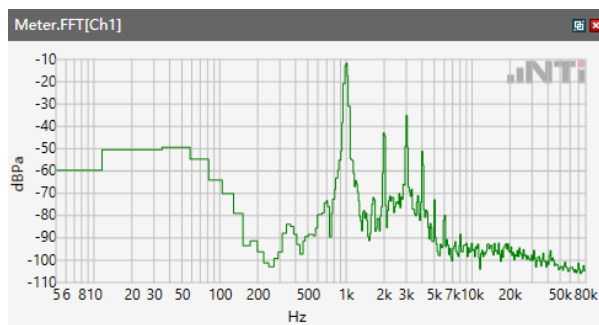
Speech Level RCV: 91.19 dB[SPL]

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



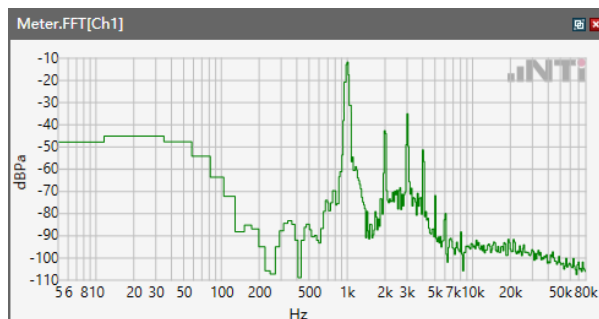
Speech Level RCV: 91.12 dB[SPL]

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



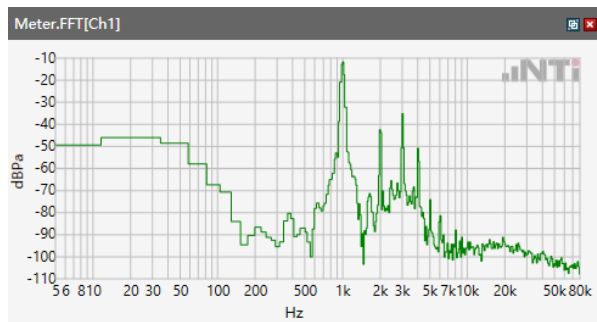
Speech Level RCV: 90.74 dB[SPL]

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



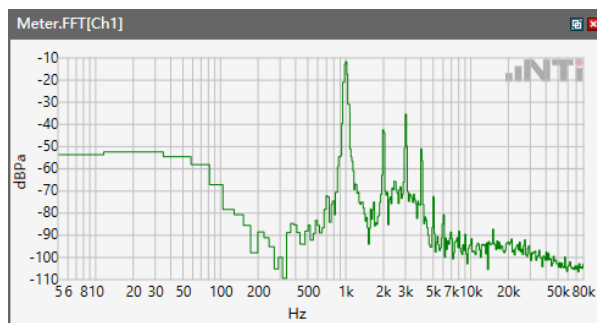
Speech Level RCV: 91.03 dB[SPL]

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



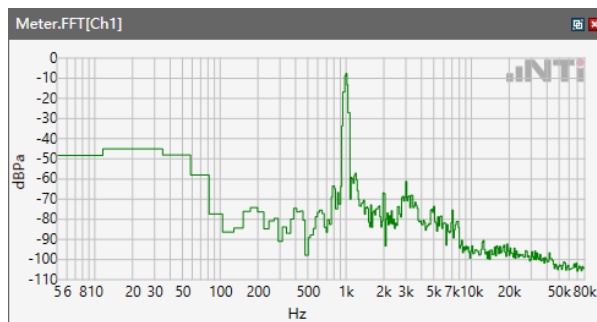
Speech Level RCV: 82.42 dB[SPL]

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



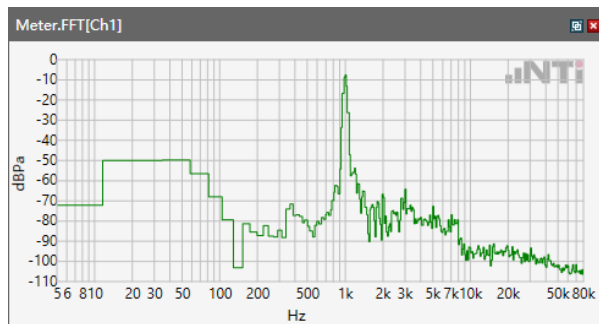
Speech Level RCV: 92.87 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 128 kbps\WLAN 2.4GHz



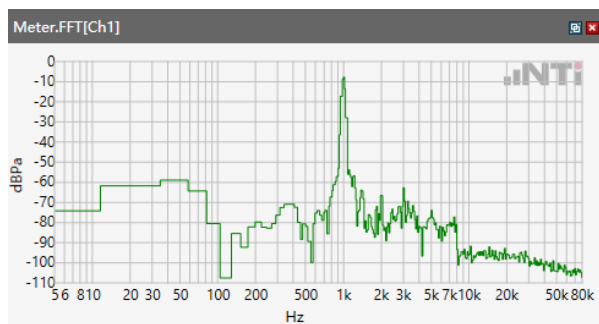
Speech Level RCV: 82.68 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 128 kbps\WLAN 5.2GHz



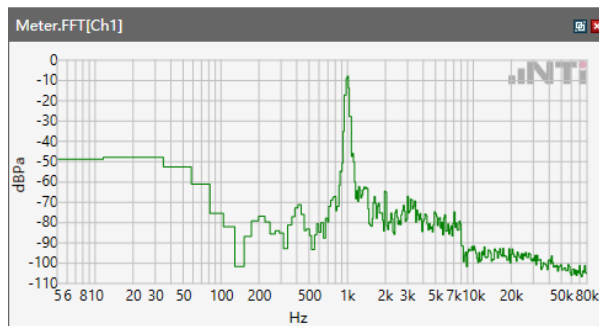
Speech Level RCV: 105.7 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 128 kbps\WLAN 5.3 GHz



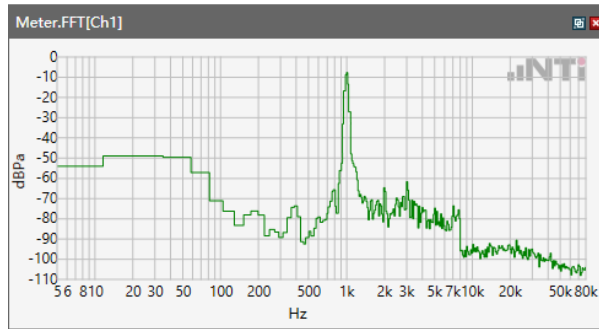
Speech Level RCV: 103.6 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 128 kbps\WLAN 5.5 GHz



Speech Level RCV: 102.9 dB[SPL]

ANSI/TIA 5050-2018 \ 2N HAC ON \ EVS WB 128 kbps\WLAN 5.8 GHz



Speech Level RCV: 103.5 dB[SPL]

5.1.1 -1 Conversation Gain 2N

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

Correction

rcv_vol_wb	92.66 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 22.66 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	92.63 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 22.63 dB OK

Ok

Limits

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	91.19 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 21.19 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	91.12 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 21.12 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	90.74 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 20.74 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	91.03 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 21.03 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	82.42 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 22.42 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	92.87 dB[SPL]	2024/03/12	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 22.87 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB



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

Correction

rcv_vol_wb	82.68dB[SPL]	2024/03/14	Measured	5.1 Receive Volume Control Performance 2N
------------	--------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 12.68 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	105.7 dB[SPL]	2024/03/15	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 29.7 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	103.6 dB[SPL]	2024/03/17	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 33.6 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

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

Correction

rcv_vol_wb	102.9 dB[SPL]	2024/03/17	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

Calculated Value: 32.9 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB



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

Correction

rcv_vol_wb	103.5 dB[SPL]	2024/03/17	Measured	5.1 Receive Volume Control Performance 2N
------------	---------------	------------	----------	--

rcv_vol_wb-70

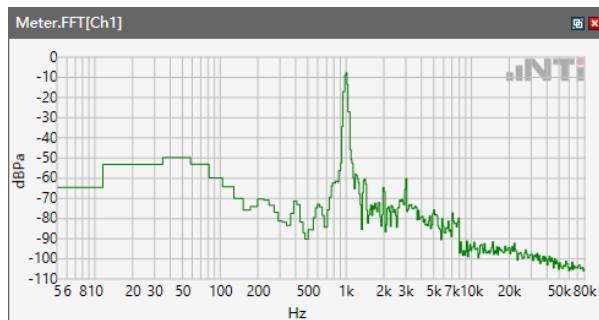
Calculated Value: 33.5 dB OK

Ok**Limits**

	lower
Run 1	6.00 dB

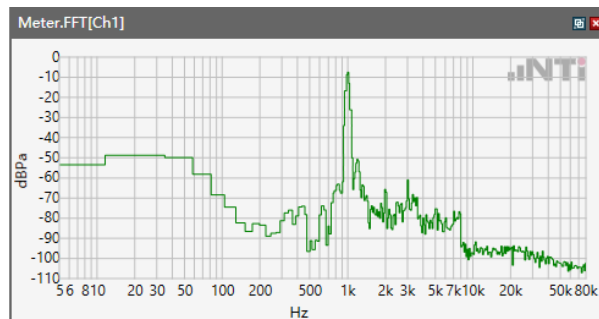
5.1 Receive Volume Control Performance 2N---EVS SWB

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



Speech Level RCV: 93.1 dB[SPL]

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



Speech Level RCV: 93.11 dB[SPL]

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



Speech Level RCV: 82.68 dB[SPL]