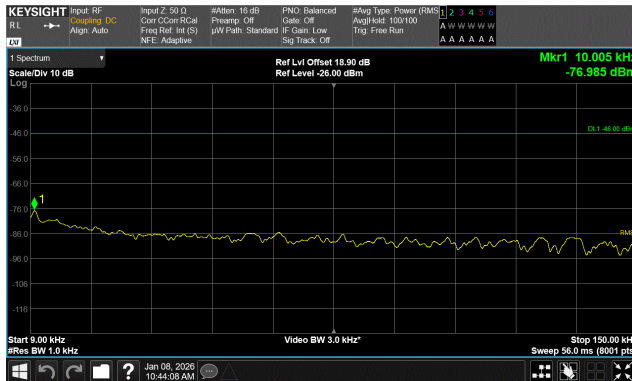
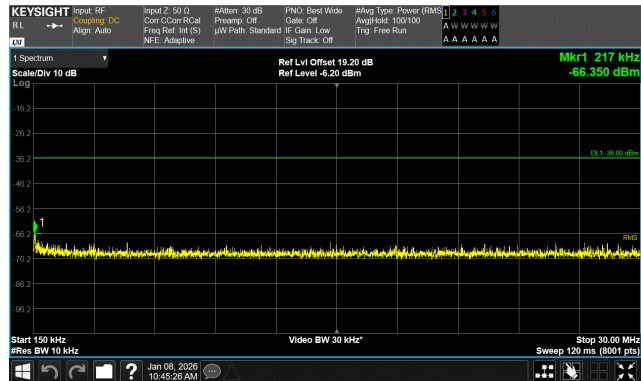


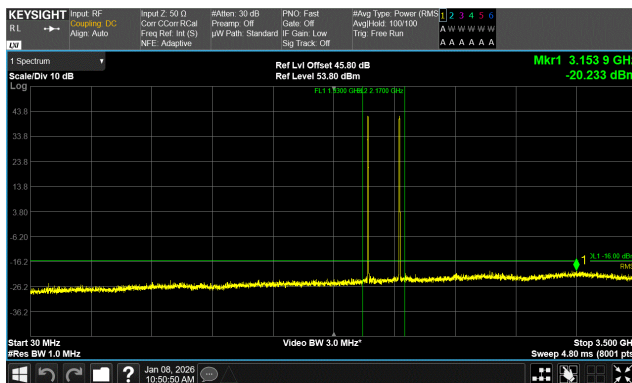
SPURIOUS CONDUCTED EMISSIONS - WCDMA



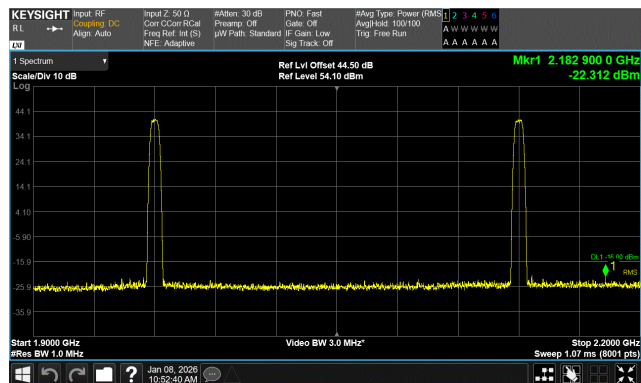
3G WCDMA
QPSK Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
9 kHz - 150 kHz



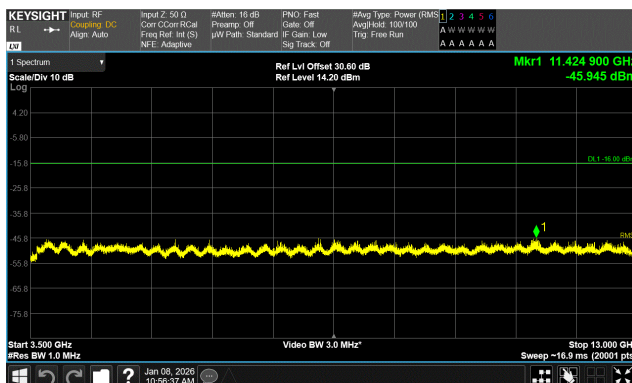
3G WCDMA
QPSK Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
150 kHz - 30 MHz



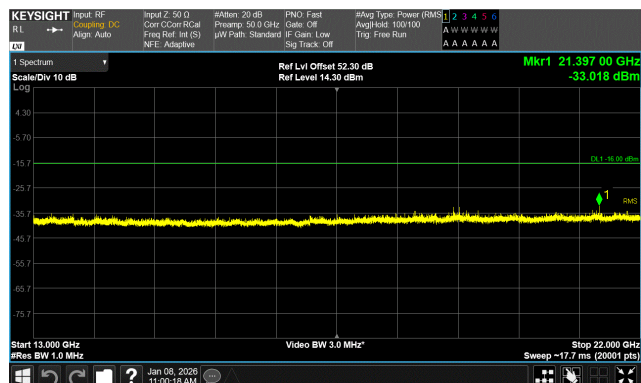
3G WCDMA
QPSK Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
30 MHz - 3.5 GHz



3G WCDMA
QPSK Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
1.9 GHz - 2.2 GHz

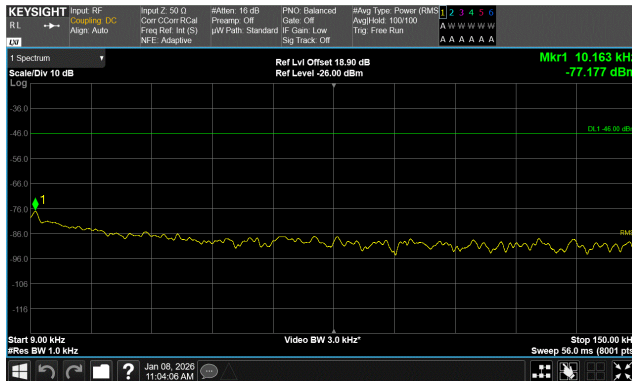


3G WCDMA
QPSK Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
3.5 GHz - 13 GHz

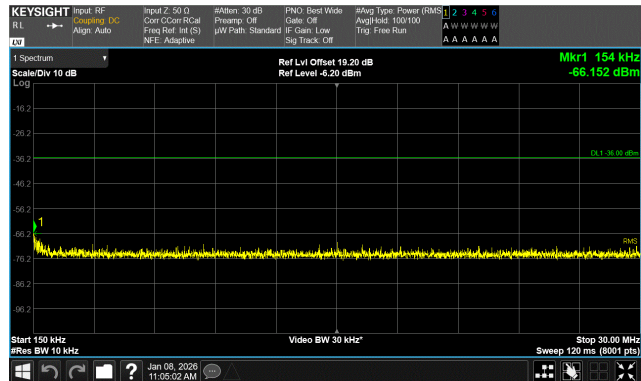


3G WCDMA
QPSK Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
13 GHz - 22 GHz

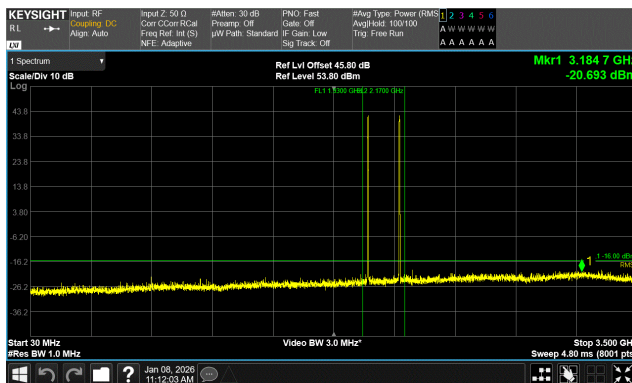
SPURIOUS CONDUCTED EMISSIONS - WCDMA



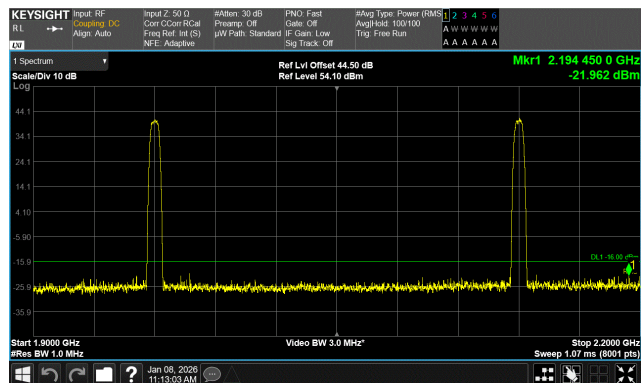
3G WCDMA
16QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
9 kHz - 150 kHz



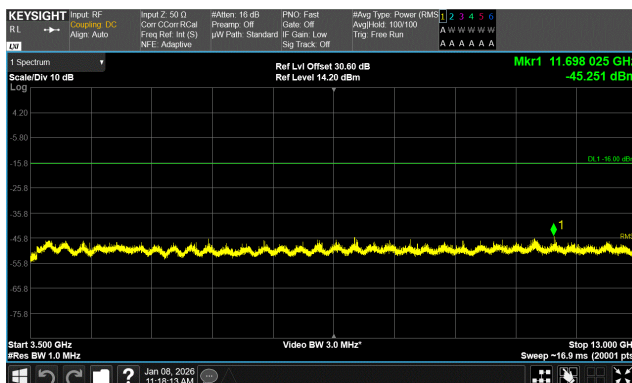
3G WCDMA
16QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
150 kHz - 30 MHz



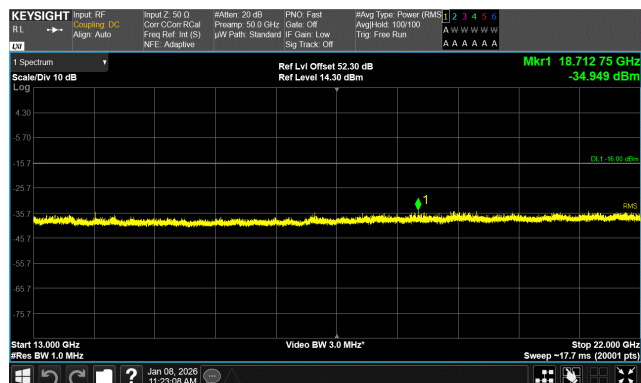
3G WCDMA
16QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
30 MHz - 3.5 GHz



3G WCDMA
16QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
1.9 GHz - 2.2 GHz

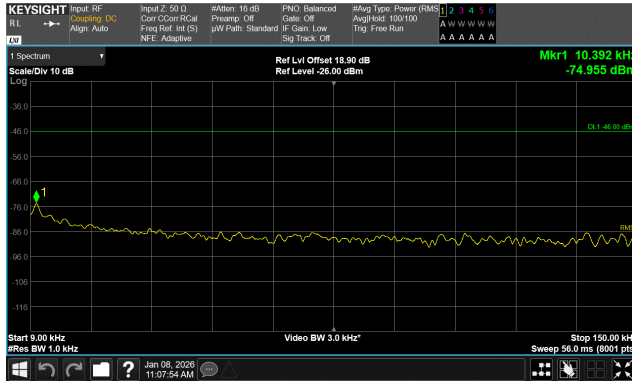


3G WCDMA
16QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
3.5 GHz - 13 GHz

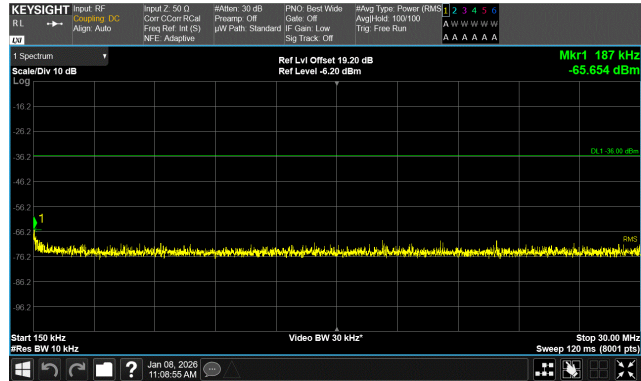


3G WCDMA
16QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
13 GHz - 22 GHz

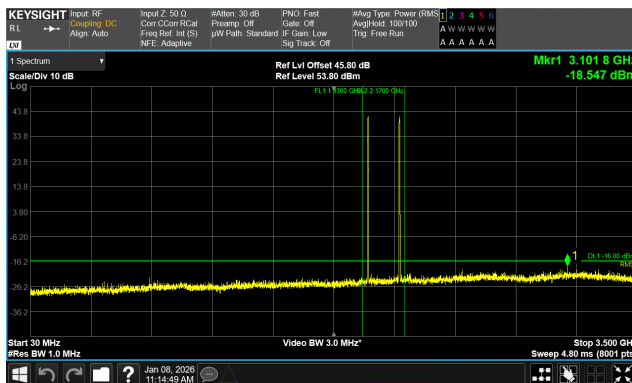
SPURIOUS CONDUCTED EMISSIONS - WCDMA



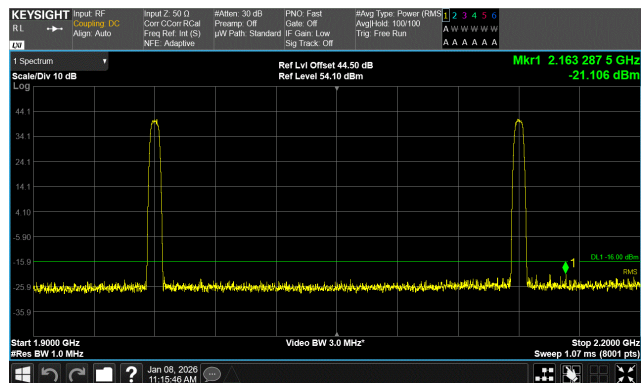
3G WCDMA
64QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
9 kHz - 150 kHz



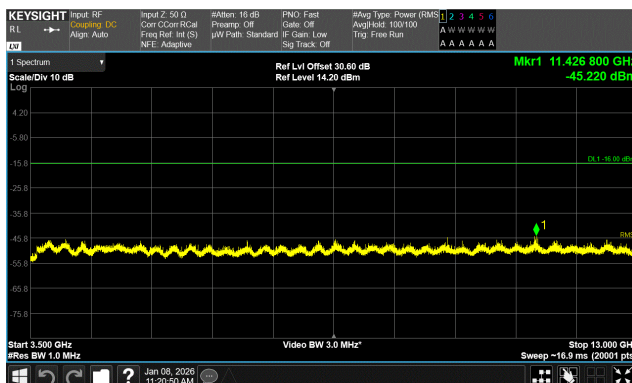
3G WCDMA
64QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
150 kHz - 30 MHz



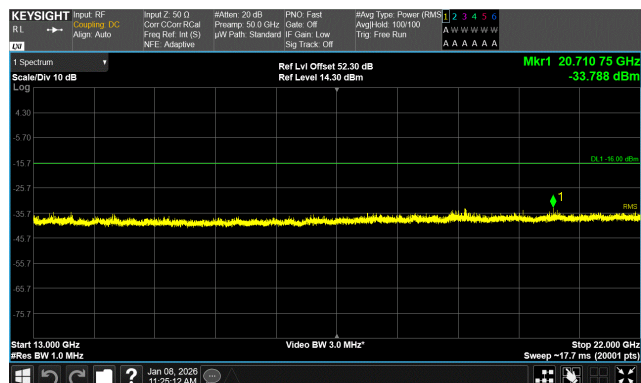
3G WCDMA
64QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
30 MHz - 3.5 GHz



3G WCDMA
64QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
1.9 GHz - 2.2 GHz



3G WCDMA
64QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
3.5 GHz - 13 GHz



3G WCDMA
64QAM Modulation
Middle Channel, 1960.0 MHz & 2140.0 MHz
13 GHz - 22 GHz

SPURIOUS CONDUCTED EMISSIONS - GSM



TEST DESCRIPTION

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer.

The measurement methods are detailed in KDB 971168 D01v03 section 6 and section 5.7 ANSI C63.26-2015.

RF conducted emissions testing was performed on only one port. The AHFI antenna ports are essentially electrically identical (the RF power variation between antenna ports is small as shown in the "Output Power - All Ports" report section of this report). Antenna port 1 was selected to perform the testing under this effort as allowed by ANSI C63.26-2015 paragraphs 5.2.5.3, 5.7.2i, and 6.4.

Per section FCC 24.238(a), FCC 27.53(h)(1), the power of any emission outside of the authorized operating frequency range cannot exceed -13 dBm. The GSM/EDGE carriers are not MIMO

The transmitter unwanted spurious emissions at the antenna port were measured at the RF port if the EUT through four different attenuation configurations to the spectrum analyzer. Spectrum analyzer plots utilizing a resolution bandwidth defined by ANSI C63.26 sections 5.7 were made from 9kHz up to the 10th harmonics of the higher fundamental frequency. As such, the upper level of the measurement is approximately 20GHz (1990*10)

The limit for the 9kHz to 150kHz frequency range was adjusted to -43dBm to correct for a spectrum analyzer RBW of 1kHz versus the required RBW of 1MHz [i.e.: -43dBm = -13dBm -10log(1MHz/1kHz)]. The limit for the 150kHz to 20MHz frequency range was adjusted to -33dBm to correct for a spectrum analyzer RBW of 10kHz versus the required RBW of 1MHz [i.e.: -33dBm = -13dBm -10log(1MHz/10kHz)]. The required limit of -13dBm with a RBW of > 1MHz was used for all other frequency ranges. (See ANSI C63.26-2015 paragraph 5.7.2a for details on the Limit/RBW scaling method).

2G GSM carriers are required to be operated in Multi Standard Radio mode (MSR) with a different Radio Access Technologies (RAT – 3GWCDA, 4GLTE, and 5GNR) in the PCS band.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Analyzer - Spectrum Analyzer	Keysight Technologies	N9030B	AGA	2025-06-09	2026-06-09
Antenna - Double Ridge	ETS Lindgren	3115	AJN	2024-09-27	2026-09-27
Generator - Signal	Agilent	N5173B	TIW	2023-08-07	2026-08-07

Note: The RF Test Setup/ Network (RF cables/Attenuators/filter/etc.) is defined in the configurations section for each test. The RF Test Setup/Network is calibrated using the signal generator and spectrum analyzer prior to test. The RF insertion loss of the RF Test Setup/Network is accounted for by the spectrum analyzer's reference level offset during the RF conducted testing.

SPURIOUS CONDUCTED EMISSIONS - GSM



EUT:	Airscale Base Transceiver Station Radio Unit Model AHFI	Work Order:	NOKI0090
Serial Number:	AH251400352	Date:	2026-01-09
Customer:	Nokia Solutions and Networks	Temperature:	28.4°C
Attendees:	John Rattanaovong, David Le	Relative Humidity:	18.8%
Customer Project:	None	Bar. Pressure (PMSL):	1021 mbar
Tested By:	Jarrod Brenden	Job Site:	PT14
Power:	54VDC	Configuration:	NOKI0090-1 NOKI0090-2 NOKI0090-3 NOKI0090-4

COMMENTS

All losses in the measurement path were accounted for in the reference level offset; attenuators, filters, cables, and DC blocks. Carriers were enabled at maximum power levels.

DEVIATIONS FROM TEST STANDARD

None

CONCLUSION

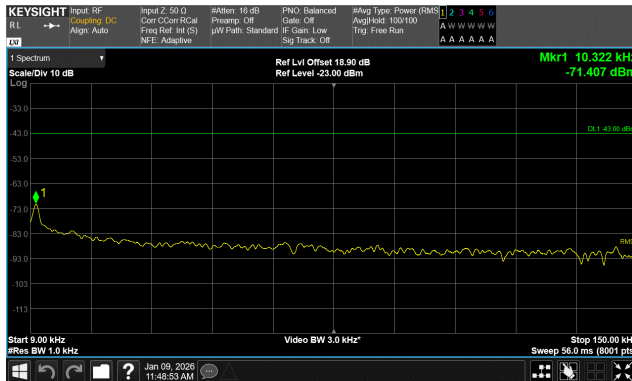
Pass

Tested By

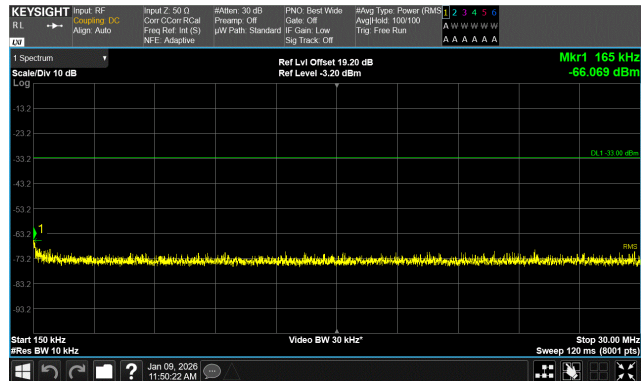
TEST RESULTS

	Frequency Range	Measured Freq (MHz)	Max Value (dBm)	Limit (dBm)	Result
2G GSM/EDGE, PCS Band					
GMSK Modulation					
Middle Channel, 1960.0 MHz	9 kHz - 150 kHz	0.01	-71.41	-43	Pass
	150 kHz - 30 MHz	0.16	-66.07	-33	Pass
	30 MHz - 3.5 GHz	3172.95	-18.75	-13	Pass
	1.9 GHz - 2.2 GHz	2186.35	-23.63	-13	Pass
	3.5 GHz - 13 GHz	11391.65	-44.81	-13	Pass
	13 GHz - 22 GHz	19295.5	-33.99	-13	Pass
8PSK Modulation					
Middle Channel, 1960.0 MHz	9 kHz - 150 kHz	0.01	-72.68	-43	Pass
	150 kHz - 30 MHz	0.19	-66.28	-33	Pass
	30 MHz - 3.5 GHz	3202.01	-20.06	-13	Pass
	1.9 GHz - 2.2 GHz	2180.95	-23.12	-13	Pass
	3.5 GHz - 13 GHz	4324.13	-45.48	-13	Pass
	13 GHz - 22 GHz	21678.25	-34.45	-13	Pass

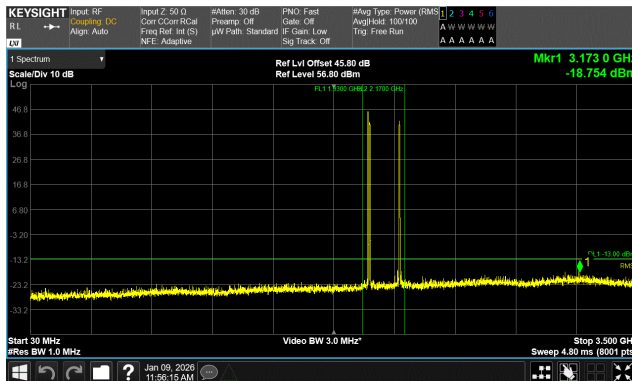
SPURIOUS CONDUCTED EMISSIONS - GSM



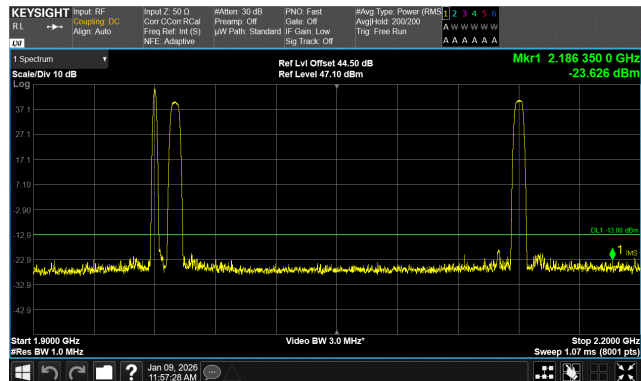
2G GSM/EDGE, PCS Band
GMSK Modulation
Middle Channel, 1960.0 MHz



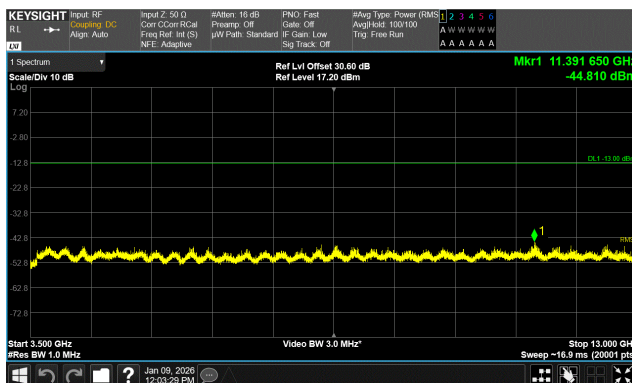
2G GSM/EDGE, PCS Band
GMSK Modulation
Middle Channel, 1960.0 MHz



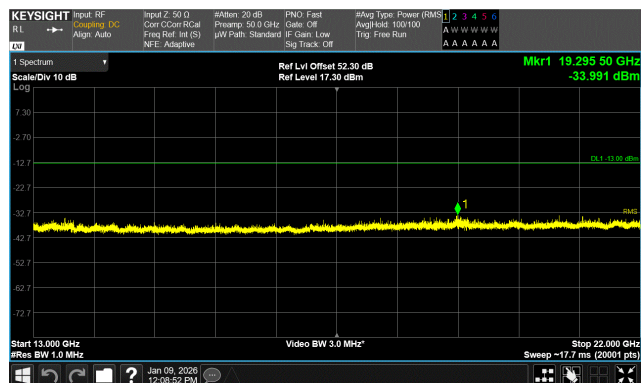
2G GSM/EDGE, PCS Band
GMSK Modulation
Middle Channel, 1960.0 MHz



2G GSM/EDGE, PCS Band
GMSK Modulation
Middle Channel, 1960.0 MHz

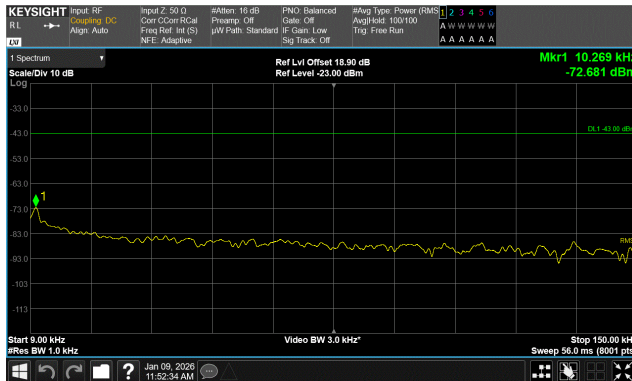


2G GSM/EDGE, PCS Band
GMSK Modulation
Middle Channel, 1960.0 MHz

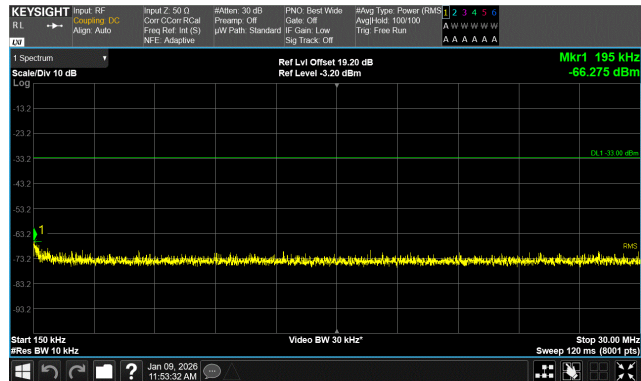


2G GSM/EDGE, PCS Band
GMSK Modulation
Middle Channel, 1960.0 MHz

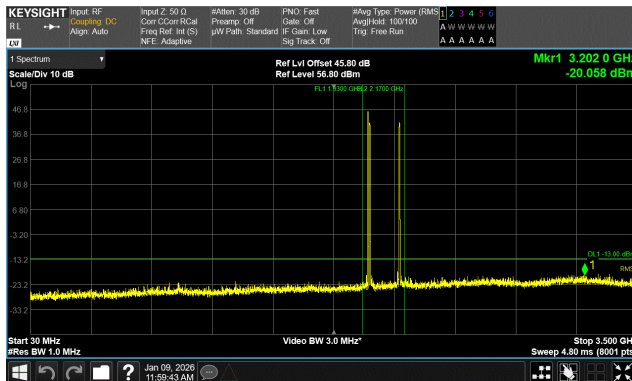
SPURIOUS CONDUCTED EMISSIONS - GSM



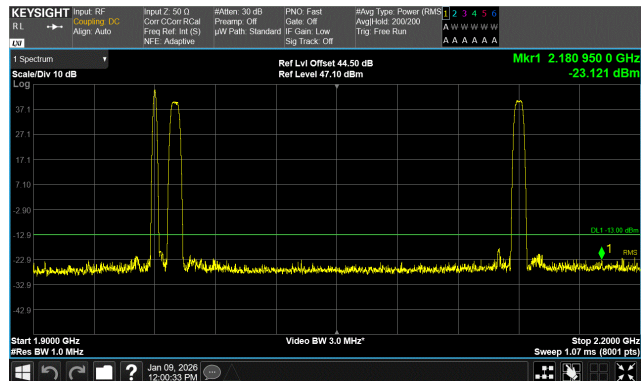
2G GSM/EDGE, PCS Band
8PSK Modulation
Middle Channel, 1960.0 MHz



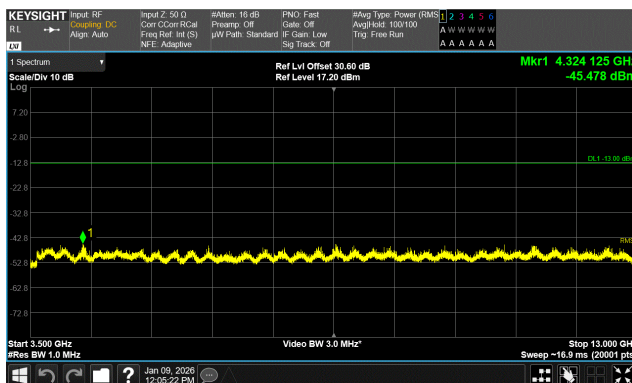
2G GSM/EDGE, PCS Band
8PSK Modulation
Middle Channel, 1960.0 MHz



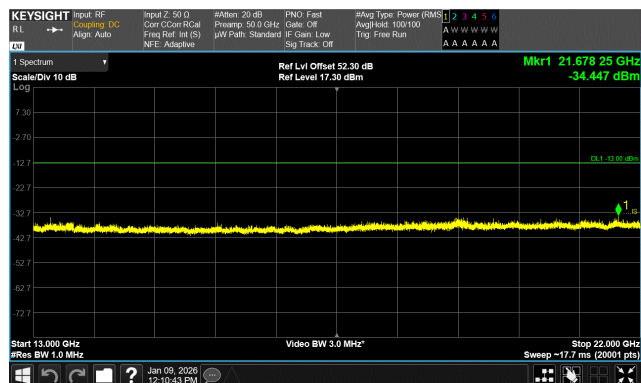
2G GSM/EDGE, PCS Band
8PSK Modulation
Middle Channel, 1960.0 MHz



2G GSM/EDGE, PCS Band
8PSK Modulation
Middle Channel, 1960.0 MHz



2G GSM/EDGE, PCS Band
8PSK Modulation
Middle Channel, 1960.0 MHz



2G GSM/EDGE, PCS Band
8PSK Modulation
Middle Channel, 1960.0 MHz

SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



TEST DESCRIPTION

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer.

RF conducted emissions testing was performed on only one port. The AHFI antenna ports are essentially electrically identical (the RF power variation between antenna ports is small as shown in the "Output Power - All Ports" report section of this report). Antenna port 1 was selected to perform the testing under this effort as allowed by ANSI C63.26-2015 paragraphs 5.2.5.3, 5.7.2i, and 6.4.

The antenna port spurious emissions were measured at the RF output terminal of the EUT through 4 different attenuation configurations which continues through to the RF input of the spectrum analyzer. Analyzer plots utilizing a resolution bandwidth called out by the client's test plan were made for each modulation type from 9 KHz to 22 GHz. The conducted power of spurious emissions, up to the 10th harmonic of the transmit frequency, were investigated to ensure they were less than the limits also called out by the client's test plan shown below.

The measurement methods are detailed in KDB 971168 D01v03 section 6 and section 5.7 ANSI C63.26-2015.

Per FCC 2.1057(a)(1), the upper level of measurement is the 10th harmonic of the highest fundamental frequency.

Per section FCC 24.238(a), FCC 27.53(h)(1), the power of any emission outside of the authorized operating frequency range cannot exceed -13 dBm. The limit is adjusted to -16 dBm $[-13 \text{ dBm} - 10 \log(2)]$ per FCC KDB 662911D01 v02r01 because the BTS may operate as a 2 port MIMO transmitter.

Per section FCC 24.238(a), FCC 27.53(h)(1), the power of any emission outside of the authorized operating frequency range cannot exceed -13 dBm. The GSM/EDGE carriers are not MIMO.

The transmitter unwanted spurious emissions at the antenna port were measured at the RF port of the EUT through four different attenuation configurations to the spectrum analyzer. Spectrum analyzer plots utilizing a resolution bandwidth defined by ANSI C63.26 sections 5.7 were made from 9KHz up to the 10th harmonics of the higher fundamental frequency. As such, the upper level of the measurement is approximately 22GHz (2170*10).

The transmitter unwanted spurious emissions at the antenna port were measured at the RF port of the EUT through four different attenuation configurations to the spectrum analyzer. Spectrum analyzer plots utilizing a resolution bandwidth defined by ANSI C63.26 sections 5.7 were made from 9KHz up to the 10th harmonics of the higher fundamental frequency. As such, the upper level of the measurement is approximately 20GHz (1990*10).

The limit for the 9kHz to 150kHz frequency range was adjusted to -43dBm to correct for a spectrum analyzer RBW of 1KHz versus the required RBW of 1MHz [i.e.: $-43\text{dBm} = -13\text{dBm} - 10\log(1\text{MHz}/1\text{kHz})$]. The limit for the 150kHz to 20MHz frequency range was adjusted to -33dBm to correct for a spectrum analyzer RBW of 10kHz versus the required RBW of 1MHz [i.e.: $-33\text{dBm} = -13\text{dBm} - 10\log(1\text{MHz}/10\text{kHz})$]. The required limit of -13dBm with a RBW of > 1MHz was used for all other frequency ranges. (See ANSI C63.26-2015 paragraph 5.7.2a for details on the Limit/RBW scaling method).

The limit for the 9kHz to 150kHz frequency range was adjusted to -46dBm to correct for a spectrum analyzer RBW of 1kHz versus required RBW of 1MHz [i.e.: $-46\text{dBm} = -16\text{dBm} - 10\log(1\text{MHz}/1\text{kHz})$]. The limit for the 150kHz to 20MHz frequency range was adjusted to -36dBm to correct for a spectrum analyzer RBW of 10kHz versus required RBW of 1MHz

SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER

[i.e.: $-36\text{dBm} = -16\text{dBm} - 10\log(1\text{MHz}/10\text{kHz})$]. The required limit of -16dBm with a RBW of $> 1\text{MHz}$ was used for all other frequency ranges. (See ANSI C63.26-2015 paragraph 5.7.2a for details on the Limit/RBW scaling method).

2G GSM carriers are required to be operated in Multi Standard Radio mode (MSR) with a different Radio Access Technologies (RAT – 3GWCdma, 4GLTE, and 5GNR) in the PCS band.

WCDMA Multicarrier test cases have been developed as shown below:

PCS Multicarrier Multiband Test Case 1: In the PCS band —Three WCDMA carriers using two carriers (with minimum spacing between carrier frequencies) at the lower band edge (1932.4 & 1937.4MHz) and a third carrier with maximum spacing between the other two carrier frequencies (1987.6MHz) at the upper band edge. In the AWS band _ Two WCDMA carriers at the band middle (2137.4 & 2142.4MHz). The carriers are operated at maximum power ($\sim 26.6\text{W}/\text{PCS carrier}$ and $20\text{W}/\text{AWS carrier}$) with a total port power of 120 watts (80W for PCS band carriers + 40W for AWS band carriers).

PCS Multicarrier Multiband Test Case 2: In the PCS band —Two WCDMA carriers using two carriers (with maximum spacing between carrier frequencies) at the lower band edge (1932.4MHz) and (1987.6MHz) at the upper band edge. In the AWS band _ Two WCDMA carriers at the band middle (2137.4 & 2142.4MHz). The carriers are operated at maximum power ($\sim 40\text{W}/\text{PCS carrier}$ and $20\text{W}/\text{AWS carrier}$) with a total port power of 120 watts (80W for PCS band carriers + 40W for AWS band carriers).

AWS Multicarrier Multiband Test Case 3: In the AWS band —Three WCDMA carriers using two carriers (with minimum spacing between carrier frequencies) at the lower band edge (2112.4 & 2117.4MHz) and a third carrier with maximum spacing between the other two carrier frequencies (2167.6MHz) at the upper band edge. In the PCS band: Two WCDMA carriers at band middle (1957.4 & 1962.4MHz). The carriers are operated at maximum power ($\sim 26.6\text{W}/\text{AWS carrier}$ and $20\text{W}/\text{PCS carrier}$) with a total port power of 120 watts (80W for AWS band carriers + 40W for PCS band carriers).

AWS Multicarrier Multiband Test Case 4: In the AWS band —Two WCDMA carriers using two carriers (with maximum spacing between carrier frequencies) at the lower band edge (2112.4MHz) and (2167.6MHz) at the upper band edge. In the PCS band: Two WCDMA carriers at band middle (1957.4 & 1962.4MHz). The carriers are operated at maximum power ($\sim 40\text{W}/\text{AWS carrier}$ and $20\text{W}/\text{PCS carrier}$) with a total port power of 120 watts (80W for AWS band carriers + 40W for PCS band carriers).

GSM Multicarrier test cases have been developed as shown below:

Multicarrier Test Case 1: In the PCS band (Band 2) — Three GSM/EDGE carriers (operating at maximum power $\rightarrow 20\text{W}/\text{carrier}$) using two carriers (with minimum spacing between carrier frequencies) at the lower band edge +1 (1930.4 & 1930.8MHz) and a third carrier with maximum spacing between the other two carrier frequencies at the upper band edge -1 (1989.6MHz). A single WCDMA carrier operating at maximum power (20W) at PCS Band middle channel (1960.0MHz). In the AWS band _ Single WCDMA carrier at 40W at the middle channel (2155.0MHz). The carriers are operated at maximum power ($\sim 20\text{W}/\text{PCS carrier}$ and $40\text{W}/\text{AWS carrier}$) with total port power of 120 watts (80W for PCS band carriers + 40W for AWS band carrier).

Multicarrier Test Case 2: In the PCS band (Band 2) — Three GSM/EDGE carriers (operating at reduced power level) using two carriers (with minimum spacing between carrier frequencies) at the lower band edge (1930.2 & 1930.6MHz) and a third carrier with maximum spacing between the other two carrier frequencies at the upper band edge (1989.8MHz). A single WCDMA carrier operating at maximum power (20W) at PCS Band middle channel (1960.0MHz). In the AWS band _ Single WCDMA carrier at 40W at the middle channel (2155.0MHz). The GSM carriers operated at reduced power level that will pass at upper and lower band edges.

SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER

Multicarrier Test Case 3: In the PCS band (Band 2) — Two GSM/EDGE carriers (operating at maximum power → 36W/carrier) using two carriers (with maximum spacing between carrier frequencies) at the lower band edge +1 (1930.4MHz) at the upper band edge -1 (1989.6MHz). A single WCDMA carrier operating at minimum power (8W) at PCS Band middle channel (1960.0MHz). In the AWS band _ Single WCDMA carrier at 40W at the middle channel (2155.0MHz). The carriers operated at maximum power (~36W/GSM PCS band carrier and ~8W/WCDMA PCS band carrier 40W/AWS carrier) with total port power of 120 watts (80W for PCS band carriers + 40W for AWS band carrier).

Multicarrier Test Case 4: In the PCS band (Band 2) — Two GSM/EDGE carriers (operating at reduce power level) using two carriers (with maximum spacing between carrier frequencies) at the lower band edge (1930.2MHz) at the upper band edge (1989.8MHz). A single WCDMA carrier operating at maximum power (8W) at PCS band middle channel (1960.0MHz). In the AWS band _ Single WCDMA carrier at 40W at the middle channel (2155.0MHz). The GSM carriers operated at reduced power level that will pass at upper and lower band edges.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Analyzer - Spectrum Analyzer	Keysight Technologies	N9030B	AGA	2025-06-09	2026-06-09
Block - DC	Centric RF	C0140	ANJ	NCR	NCR
Generator - Signal	Agilent	N5173B	TIW	2023-08-07	2026-08-07

Note: The RF Test Setup/ Network (RF cables/Attenuators/filter/etc.) is defined in the configurations section for each test. The RF Test Setup/Network is calibrated using the signal generator and spectrum analyzer prior to test. The RF insertion loss of the RF Test Setup/Network is accounted for by the spectrum analyzer's reference level offset during the RF conducted testing.

SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



EUT:	Airscale Base Transceiver Station Radio Unit Model AHFI	Work Order:	NOKI0090
Serial Number:	AH251400352	Date:	2026-01-13
Customer:	Nokia Solutions and Networks	Temperature:	28.1°C
Attendees:	John Rattanaovong, David Le	Relative Humidity:	19.3%
Customer Project:	None	Bar. Pressure (PMSL):	1021 mbar
Tested By:	Jarrold Brenden	Job Site:	PT14
Power:	54VDC	Configuration:	NOKI0090-1 NOKI0090-2 NOKI0090-3 NOKI0090-4

COMMENTS

All losses in the measurement path were accounted for in the reference level offset; attenuators, filters, cables, and DC blocks. Carriers were enabled at maximum power levels.

DEVIATIONS FROM TEST STANDARD

None

CONCLUSION

Pass

Tested By

TEST RESULTS

	Frequency Range	Measured Freq (MHz)	Max Value (dBm)	Limit < (dBm)	Result
3G WCDMA					
Test Case 1					
	9 kHz - 150 kHz	0.01	-70.99	-46	Pass
	150 kHz - 30 MHz	0.16	-66.75	-36	Pass
	30 MHz - 3.5 GHz	3191.6	-19.55	-16	Pass
	1.9 GHz - 2.2 GHz	2192.84	-21.9	-16	Pass
	3.5 GHz - 13 GHz	8248.1	-45.78	-16	Pass
	13 GHz - 22 GHz	19317.1	-33.37	-16	Pass
Test Case 2					
	9 kHz - 150 kHz	0.01	-69.18	-46	Pass
	150 kHz - 30 MHz	0.15	-66.72	-36	Pass
	30 MHz - 3.5 GHz	3202.45	-19.33	-16	Pass
	1.9 GHz - 2.2 GHz	2192.24	-18.35	-16	Pass
	3.5 GHz - 13 GHz	11350.33	-45.63	-16	Pass
	13 GHz - 22 GHz	19282	-34.76	-16	Pass
Test Case 3					
	9 kHz - 150 kHz	0.01	-70.03	-46	Pass
	150 kHz - 30 MHz	5	-62.04	-36	Pass
	30 MHz - 3.5 GHz	3176.42	-20.25	-16	Pass
	1.9 GHz - 2.2 GHz	2189.57	-22.83	-16	Pass
	3.5 GHz - 13 GHz	8278.5	-45.56	-16	Pass
	13 GHz - 22 GHz	19297.3	-34.78	-16	Pass

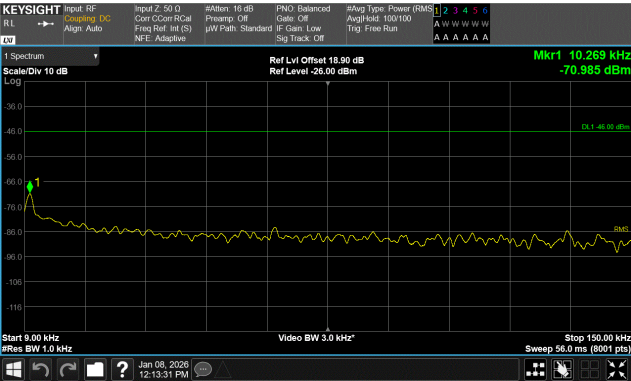
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER

	Frequency Range	Measured Freq (MHz)	Max Value (dBm)	Limit < (dBm)	Result
Test Case 4					
	9 kHz - 150 kHz	0.01	-69.96	-46	Pass
	150 kHz - 30 MHz	0.22	-66.97	-36	Pass
	30 MHz - 3.5 GHz	3209.39	-19.6	-16	Pass
	1.9 GHz - 2.2 GHz	2196.29	-23.39	-16	Pass
	3.5 GHz - 13 GHz	9118.3	-46.27	-16	Pass
	13 GHz - 22 GHz	19246.45	-33.83	-16	Pass
2G GSM/EDGE					
Test Case 1					
GMSK Modulation					
	9 kHz - 150 kHz	0.01	-71.82	-43	Pass
	150 kHz - 30 MHz	0.15	-66.02	-33	Pass
	30 MHz - 3.5 GHz	3173.82	-19.30	-13	Pass
	1.9 GHz - 2.2 GHz	2184.63	-18.84	-13	Pass
	3.5 GHz - 13 GHz	11400.68	-45.20	-13	Pass
	13 GHz - 22 GHz	19292.80	-33.71	-13	Pass
8PSK Modulation					
	9 kHz - 150 kHz	0.01	-71.16	-43	Pass
	150 kHz - 30 MHz	0.29	-67.09	-33	Pass
	30 MHz - 3.5 GHz	3194.21	-19.91	-13	Pass
	1.9 GHz - 2.2 GHz	2185	-19.83	-13	Pass
	3.5 GHz - 13 GHz	11423.48	-45.65	-13	Pass
	13 GHz - 22 GHz	19373.35	-33.86	-13	Pass
Test Case 2					
GMSK Modulation					
	9 kHz - 150 kHz	0.01	-75.19	-43	Pass
	150 kHz - 30 MHz	0.18	-66.63	-33	Pass
	30 MHz - 3.5 GHz	3151.7	-19.85	-13	Pass
	1.9 GHz - 2.2 GHz	2191.82	-22.74	-13	Pass
	3.5 GHz - 13 GHz	8264.25	-46.06	-13	Pass
	13 GHz - 22 GHz	19307.65	-34.06	-13	Pass
8PSK Modulation					
	9 kHz - 150 kHz	0.01	-74.53	-43	Pass
	150 kHz - 30 MHz	0.18	-67.13	-33	Pass
	30 MHz - 3.5 GHz	3111.36	-18.68	-13	Pass
	1.9 GHz - 2.2 GHz	2185.34	-21.4	-13	Pass
	3.5 GHz - 13 GHz	9102.15	-46.16	-13	Pass
	13 GHz - 22 GHz	19282.45	-34.27	-13	Pass
Test Case 3					
GMSK Modulation					
	9 kHz - 150 kHz	0.01	-71.37	-43	Pass
	150 kHz - 30 MHz	0.2	-66	-33	Pass
	30 MHz - 3.5 GHz	3175.12	-19.16	-13	Pass
	1.9 GHz - 2.2 GHz	2184.59	-20.16	-13	Pass
	3.5 GHz - 13 GHz	11384.05	-45.25	-13	Pass
	13 GHz - 22 GHz	19421.05	-34.11	-13	Pass
8PSK Modulation					
	9 kHz - 150 kHz	0.01	-70.9	-43	Pass
	150 kHz - 30 MHz	0.16	-66.05	-33	Pass
	30 MHz - 3.5 GHz	3179.46	-19.14	-13	Pass
	1.9 GHz - 2.2 GHz	2184.51	-21.71	-13	Pass
	3.5 GHz - 13 GHz	11362.2	-45.5	-13	Pass
	13 GHz - 22 GHz	19259.05	-33.61	-13	Pass

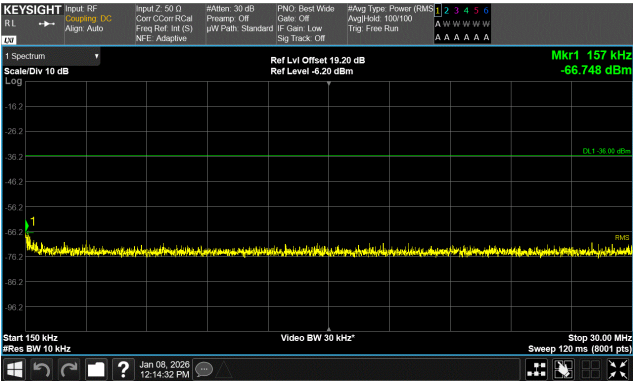
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER

	Frequency Range	Measured Freq (MHz)	Max Value (dBm)	Limit < (dBm)	Result
Test Case 4					
GMSK Modulation					
	9 kHz - 150 kHz	0.01	-72.77	-43	Pass
	150 kHz - 30 MHz	0.15	-66.69	-33	Pass
	30 MHz - 3.5 GHz	3183.36	-18.97	-13	Pass
	1.9 GHz - 2.2 GHz	2179.34	-23.57	-13	Pass
	3.5 GHz - 13 GHz	8283.73	-45.25	-13	Pass
	13 GHz - 22 GHz	19271.65	-34.92	-13	Pass
8PSK Modulation					
	9 kHz - 150 kHz	0.01	-73.23	-43	Pass
	150 kHz - 30 MHz	0.19	-67.25	-33	Pass
	30 MHz - 3.5 GHz	3240.62	-18.44	-13	Pass
	1.9 GHz - 2.2 GHz	2184.25	-23.2	-13	Pass
	3.5 GHz - 13 GHz	11413.5	-44.26	-13	Pass
	13 GHz - 22 GHz	19278.4	-34.14	-13	Pass

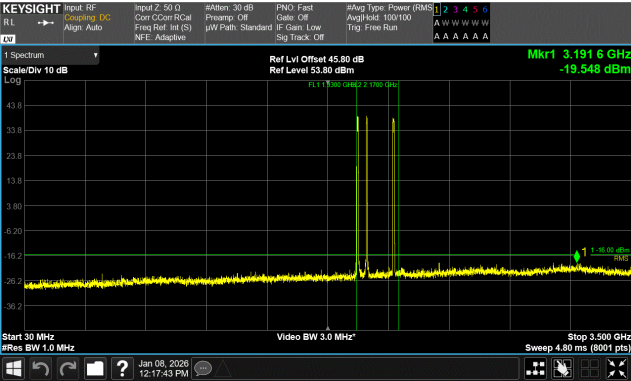
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



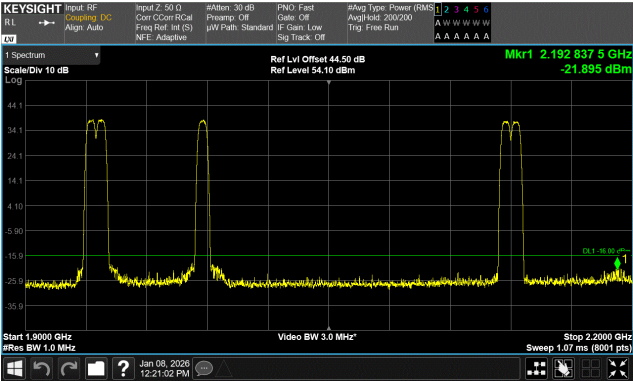
3G WCDMA
Test Case 1
1932.4 MHz, PCS Band



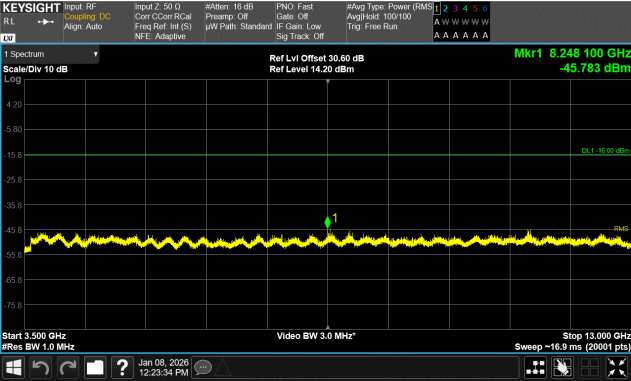
3G WCDMA
Test Case 1
1932.4 MHz, PCS Band



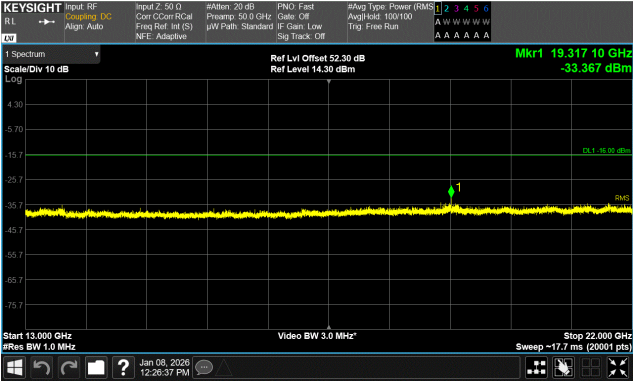
3G WCDMA
Test Case 1
1932.4 MHz, PCS Band



3G WCDMA
Test Case 1
1932.4 MHz, PCS Band

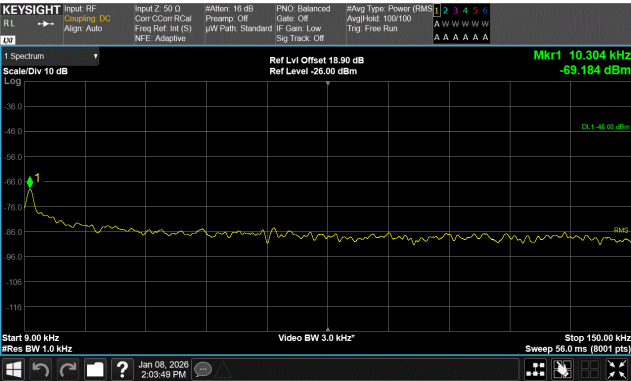


3G WCDMA
Test Case 1
1932.4 MHz, PCS Band

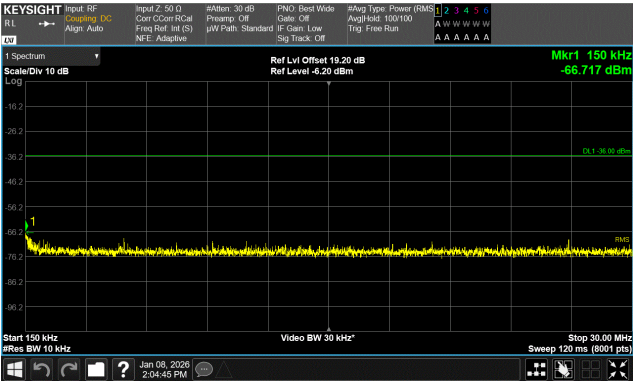


3G WCDMA
Test Case 1
1932.4 MHz, PCS Band

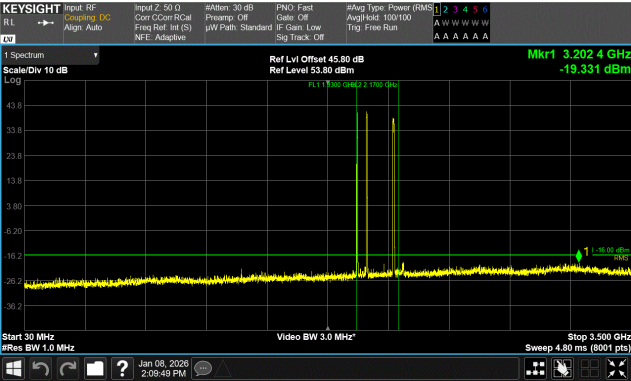
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



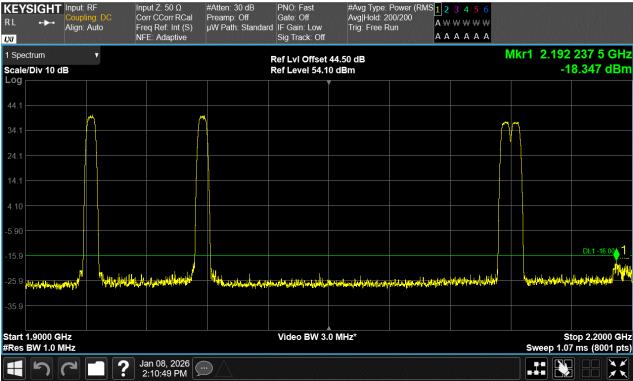
3G WCDMA
Test Case 2
1932.4 MHz, PCS Band



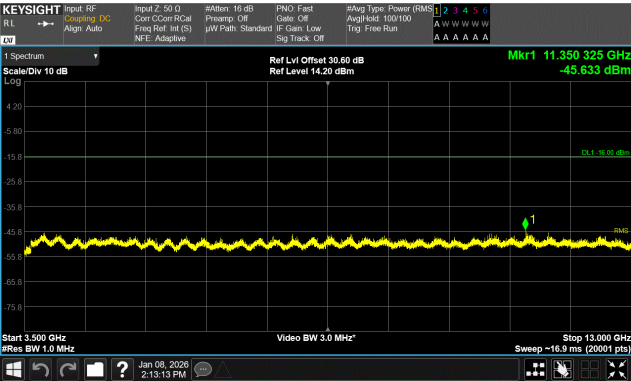
3G WCDMA
Test Case 2
1932.4 MHz, PCS Band



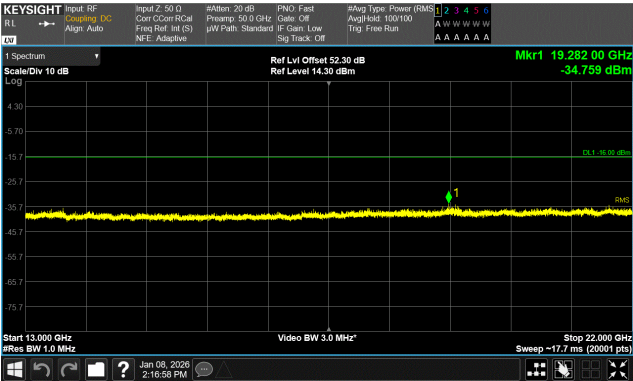
3G WCDMA
Test Case 2
1932.4 MHz, PCS Band



3G WCDMA
Test Case 2
1932.4 MHz, PCS Band

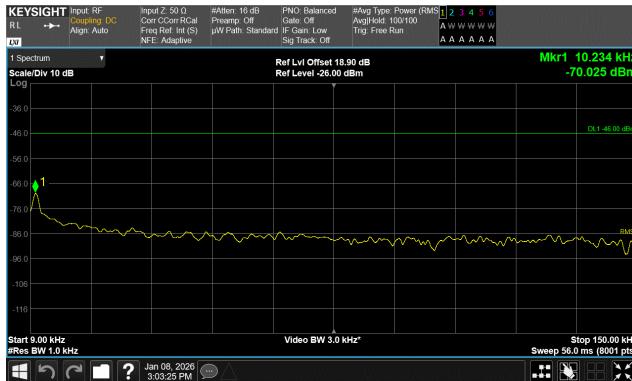


3G WCDMA
Test Case 2
1932.4 MHz, PCS Band

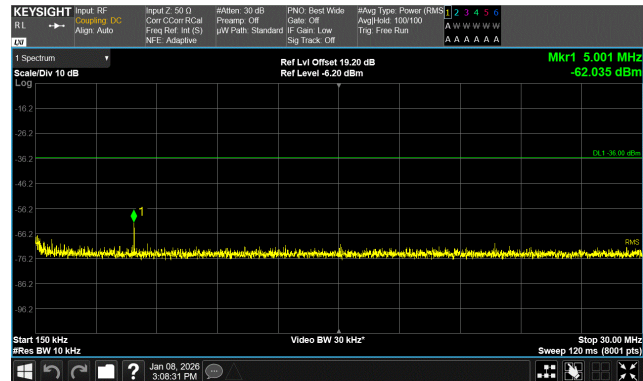


3G WCDMA
Test Case 2
1932.4 MHz, PCS Band

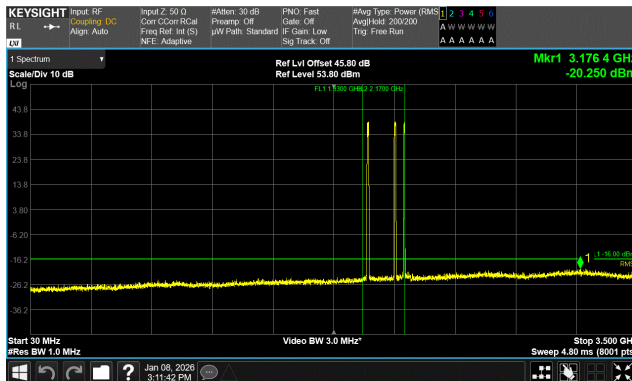
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



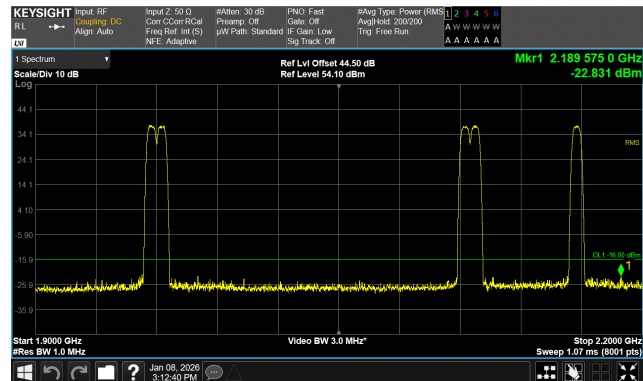
3G WCDMA
Test Case 3
2112.4 MHz, AWS Band



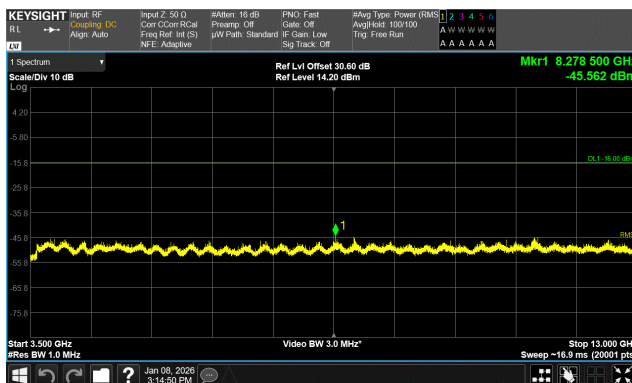
3G WCDMA
Test Case 3
2112.4 MHz, AWS Band



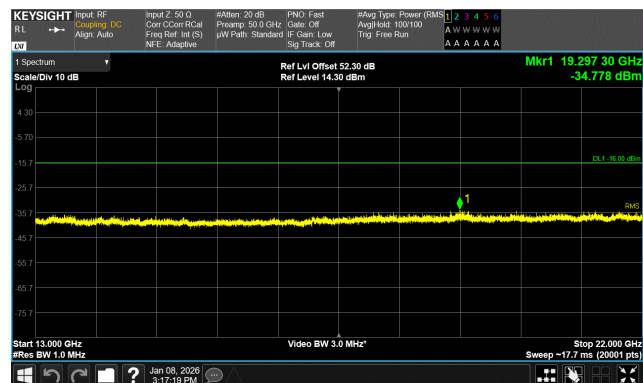
3G WCDMA
Test Case 3
2112.4 MHz, AWS Band



3G WCDMA
Test Case 3
2112.4 MHz, AWS Band

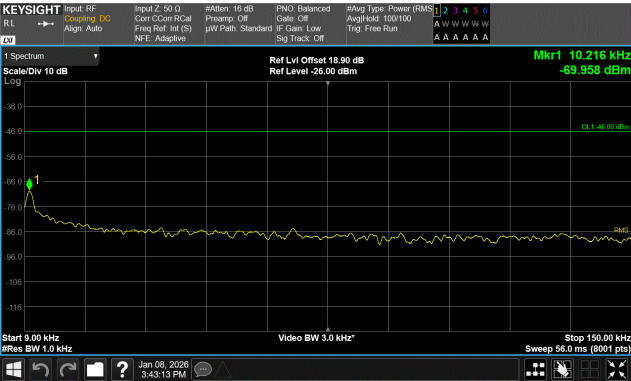


3G WCDMA
Test Case 3
2112.4 MHz, AWS Band

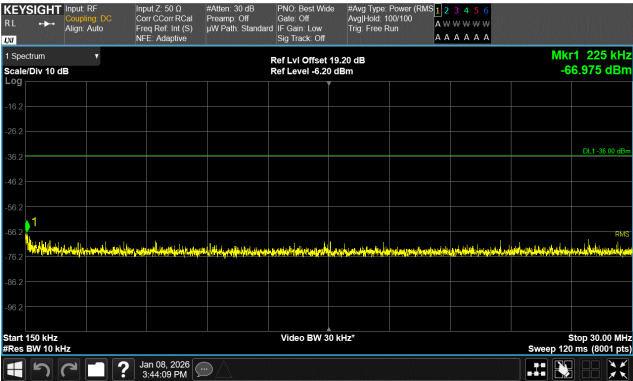


3G WCDMA
Test Case 3
2112.4 MHz, AWS Band

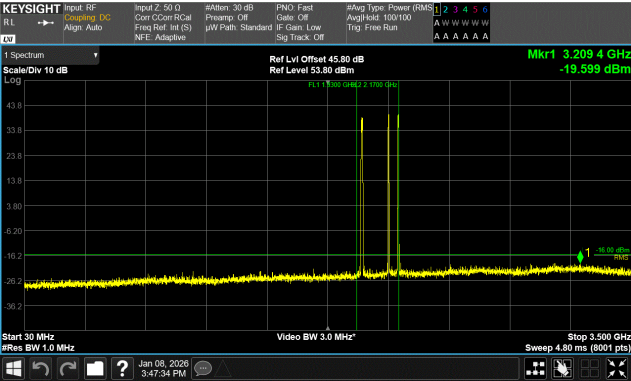
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



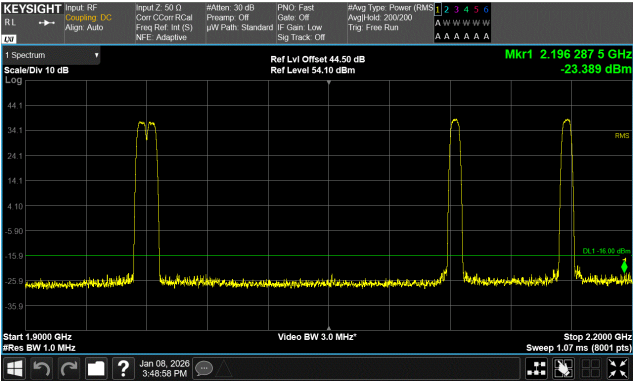
3G WCDMA
Test Case 4
2112.4 MHz, AWS Band



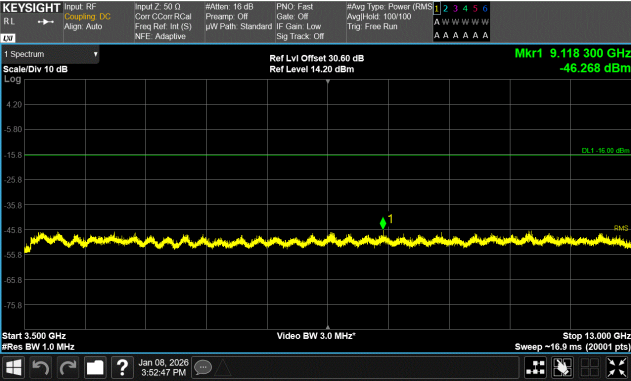
3G WCDMA
Test Case 4
2112.4 MHz, AWS Band



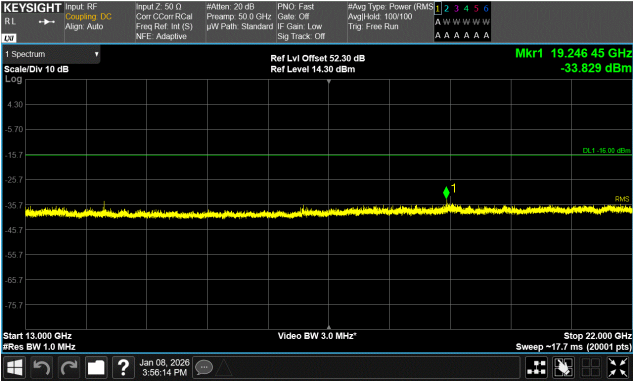
3G WCDMA
Test Case 4
2112.4 MHz, AWS Band



3G WCDMA
Test Case 4
2112.4 MHz, AWS Band

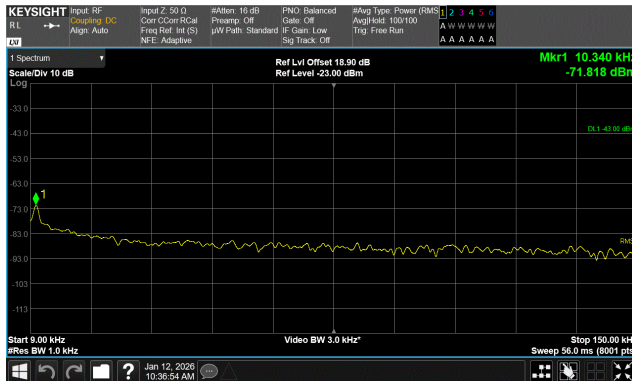


3G WCDMA
Test Case 4
2112.4 MHz, AWS Band

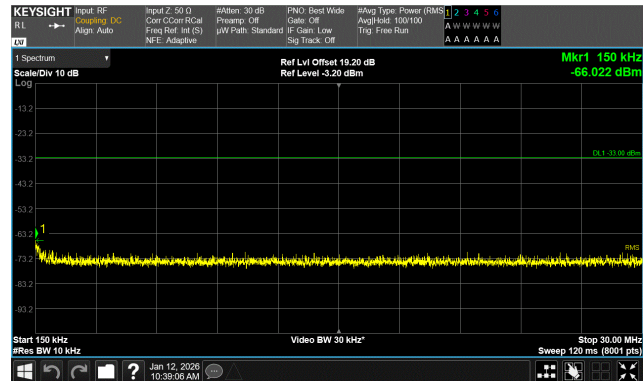


3G WCDMA
Test Case 4
2112.4 MHz, AWS Band

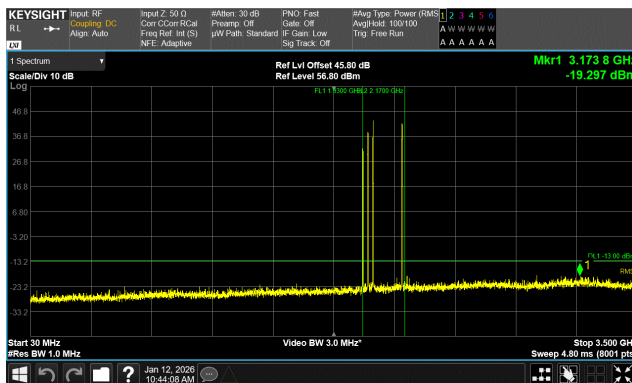
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



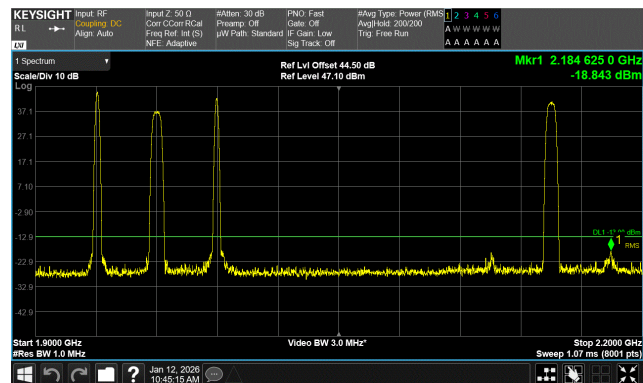
2G GSM/EDGE
Test Case 1
GMSK Modulation



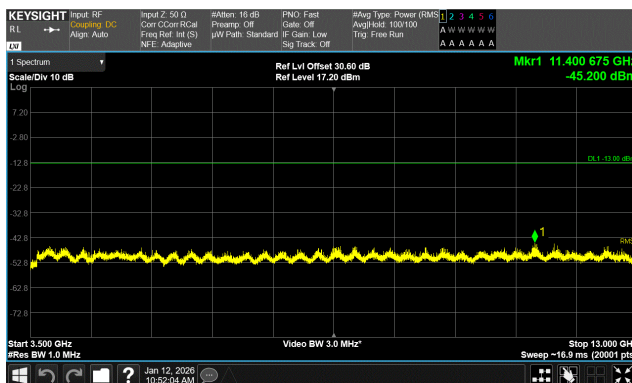
2G GSM/EDGE
Test Case 1
GMSK Modulation



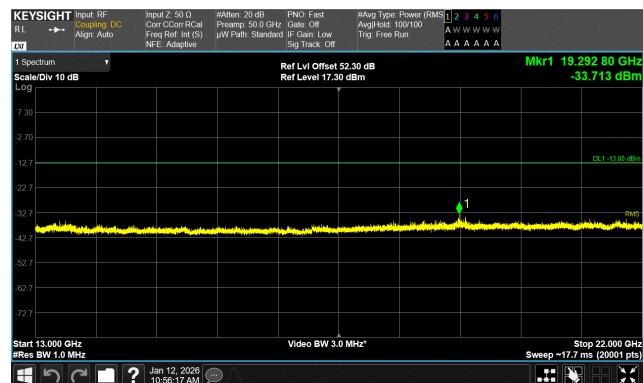
2G GSM/EDGE
Test Case 1
GMSK Modulation



2G GSM/EDGE
Test Case 1
GMSK Modulation

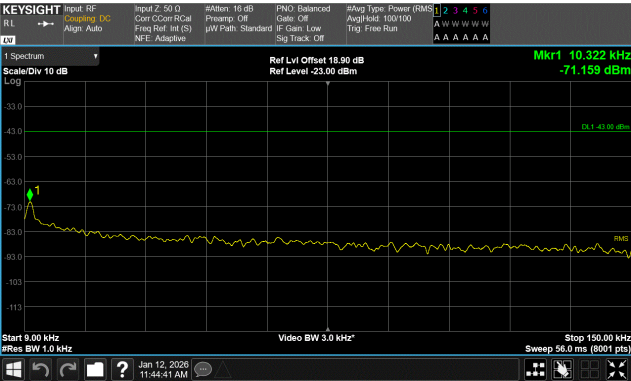


2G GSM/EDGE
Test Case 1
GMSK Modulation

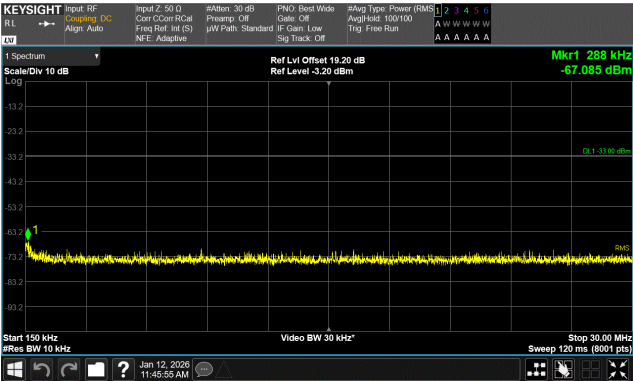


2G GSM/EDGE
Test Case 1
GMSK Modulation

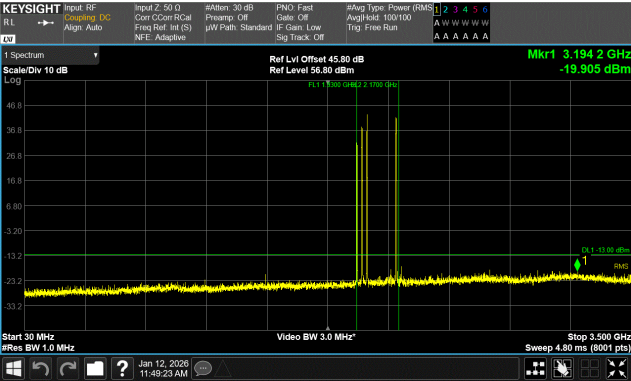
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



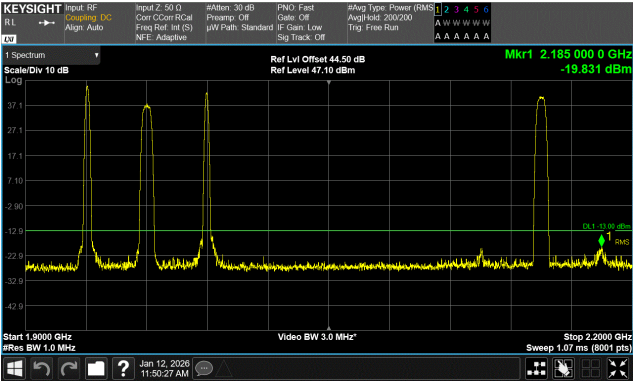
2G GSM/EDGE
Test Case 1
8PSK Modulation



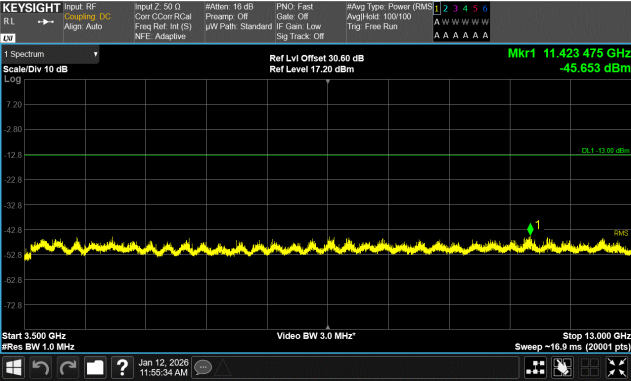
2G GSM/EDGE
Test Case 1
8PSK Modulation



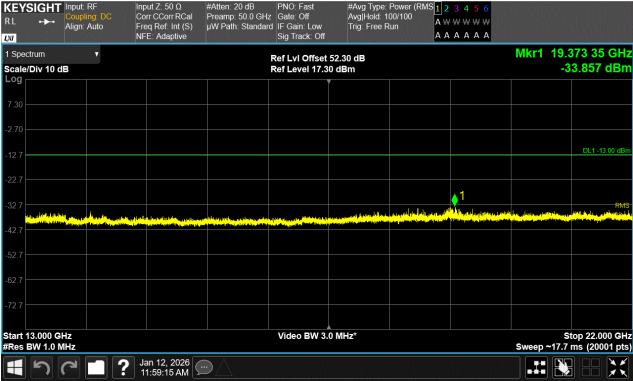
2G GSM/EDGE
Test Case 1
8PSK Modulation



2G GSM/EDGE
Test Case 1
8PSK Modulation

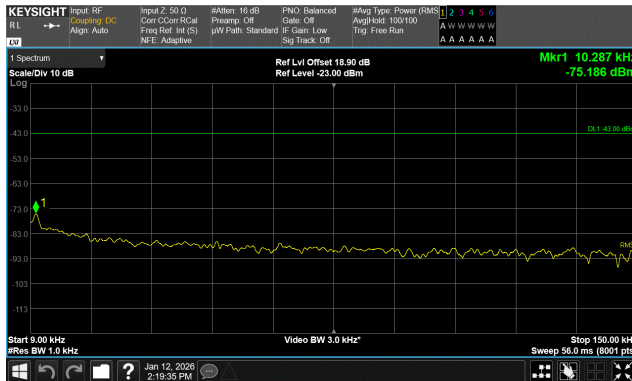


2G GSM/EDGE
Test Case 1
8PSK Modulation

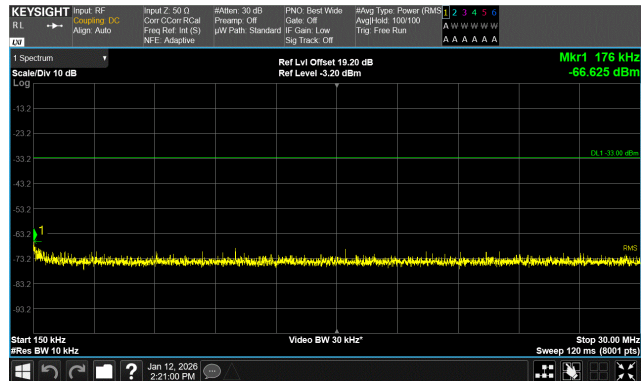


2G GSM/EDGE
Test Case 1
8PSK Modulation

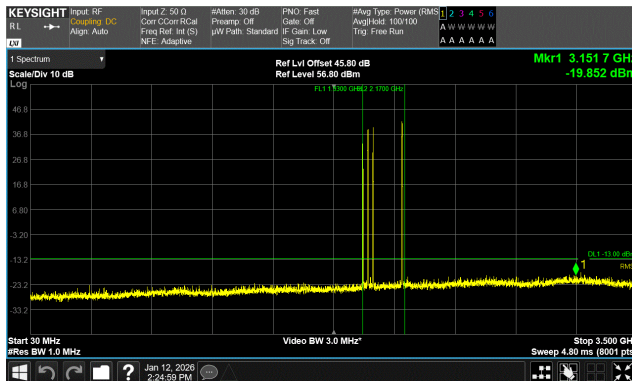
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



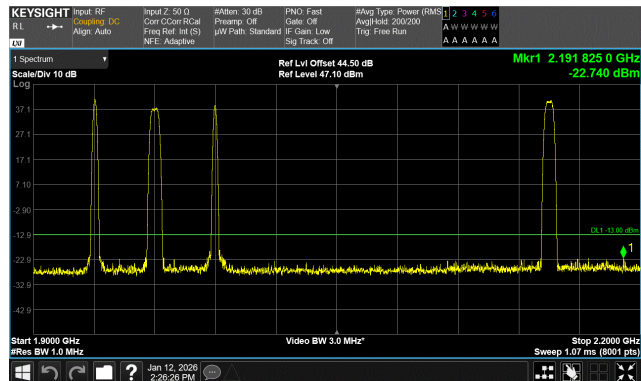
2G GSM/EDGE
Test Case 2
GMSK Modulation



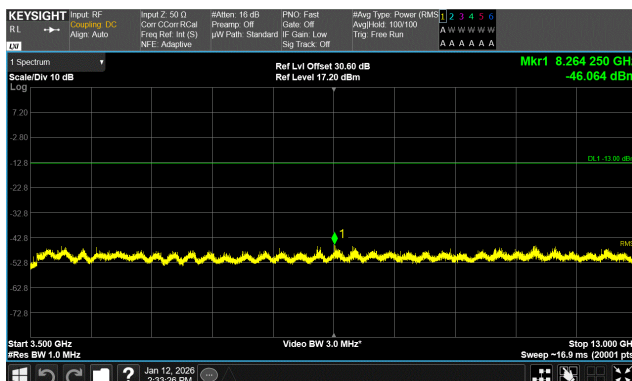
2G GSM/EDGE
Test Case 2
GMSK Modulation



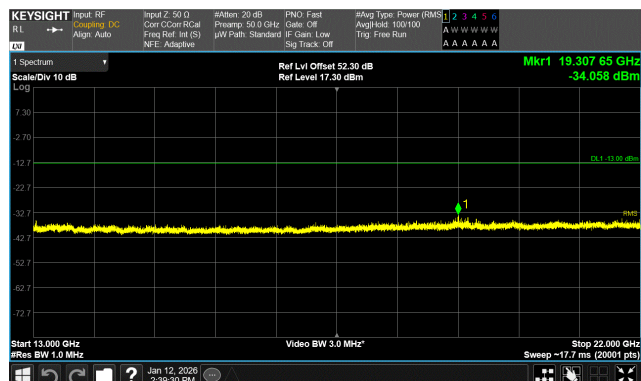
2G GSM/EDGE
Test Case 2
GMSK Modulation



2G GSM/EDGE
Test Case 2
GMSK Modulation

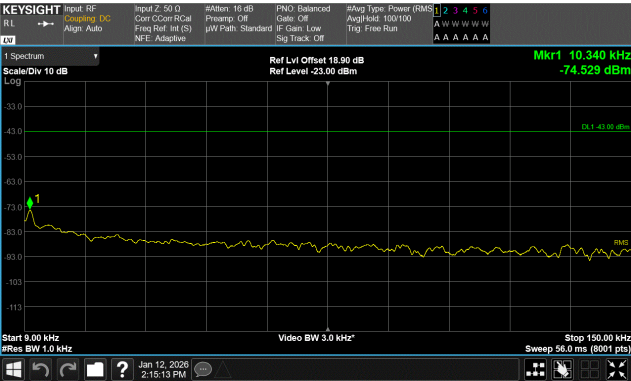


2G GSM/EDGE
Test Case 2
GMSK Modulation

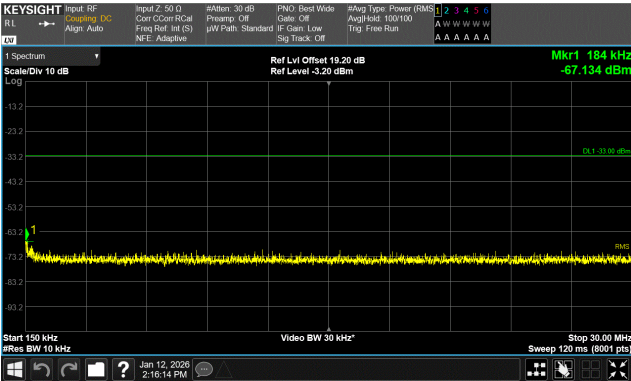


2G GSM/EDGE
Test Case 2
GMSK Modulation

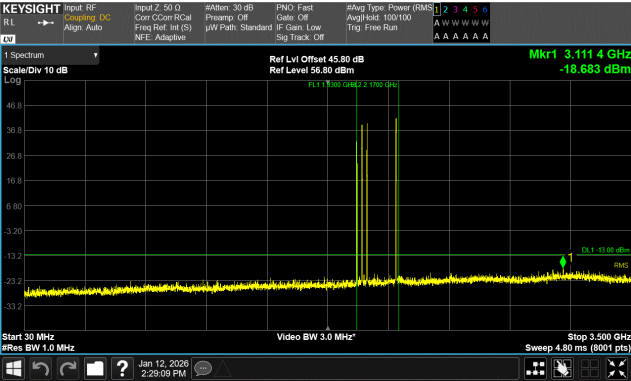
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



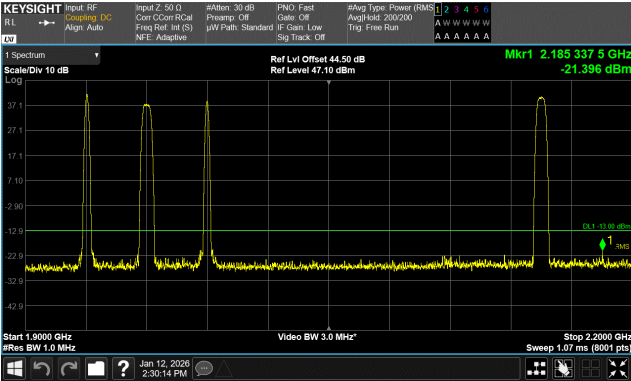
2G GSM/EDGE
Test Case 2
8PSK Modulation



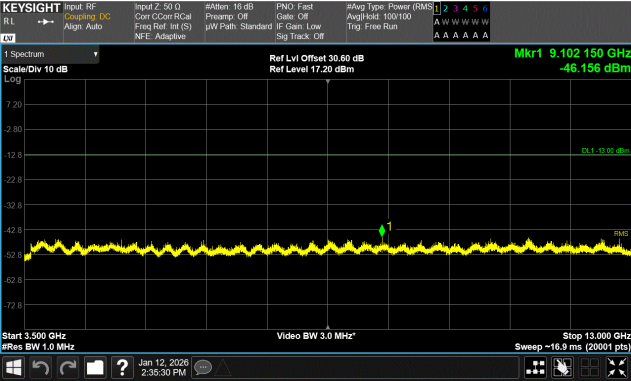
2G GSM/EDGE
Test Case 2
8PSK Modulation



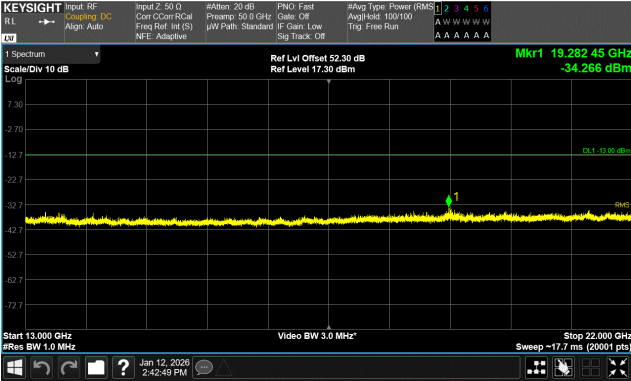
2G GSM/EDGE
Test Case 2
8PSK Modulation



2G GSM/EDGE
Test Case 2
8PSK Modulation

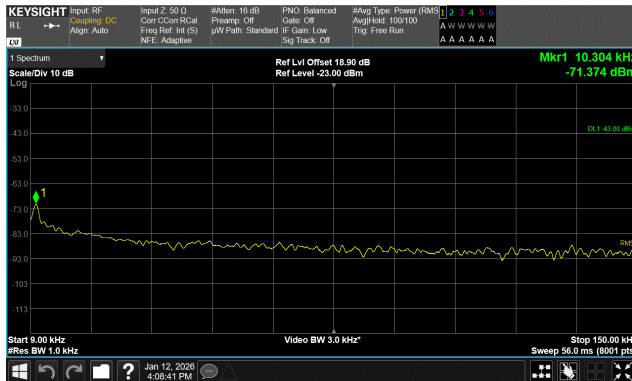


2G GSM/EDGE
Test Case 2
8PSK Modulation

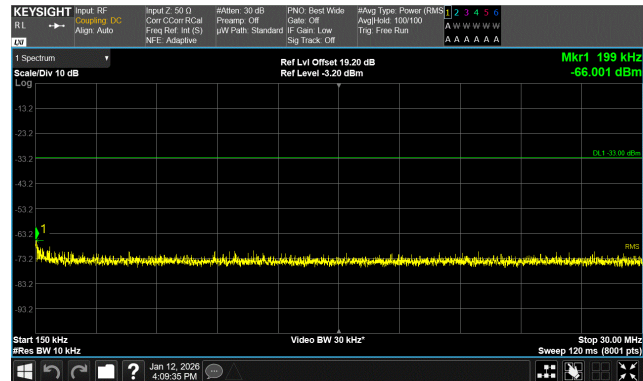


2G GSM/EDGE
Test Case 2
8PSK Modulation

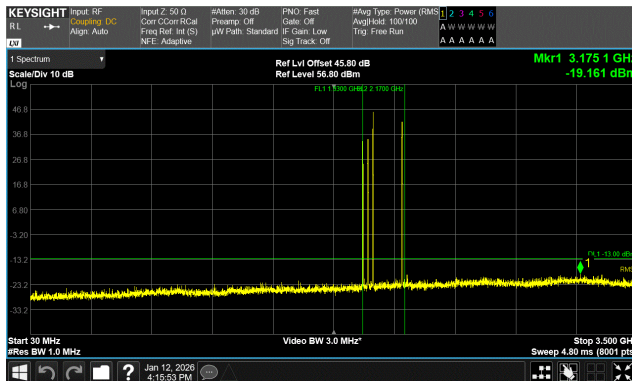
SPURIOUS CONDUCTED EMISSIONS - MULTICARRIER



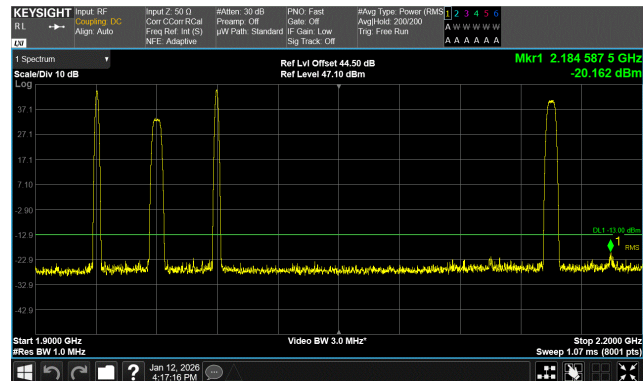
2G GSM/EDGE
Test Case 3
GMSK Modulation



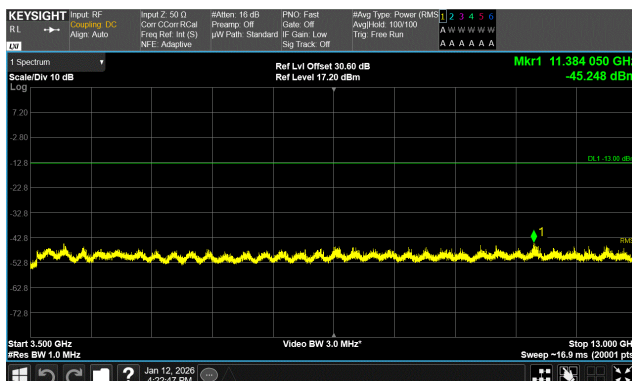
2G GSM/EDGE
Test Case 3
GMSK Modulation



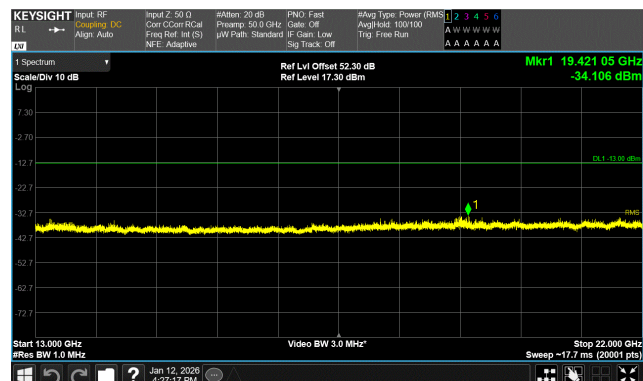
2G GSM/EDGE
Test Case 3
GMSK Modulation



2G GSM/EDGE
Test Case 3
GMSK Modulation



2G GSM/EDGE
Test Case 3
GMSK Modulation



2G GSM/EDGE
Test Case 3
GMSK Modulation