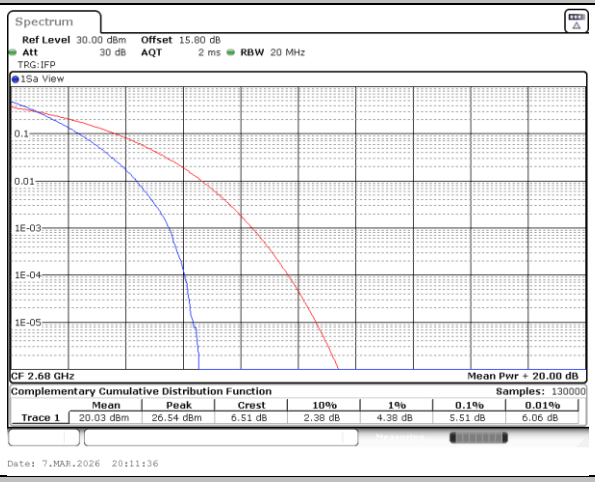
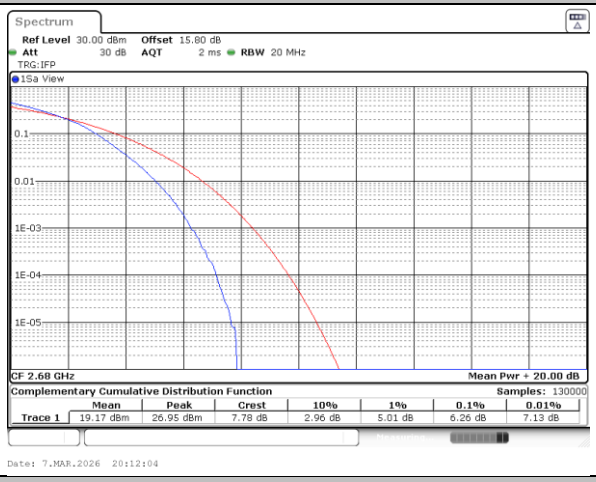
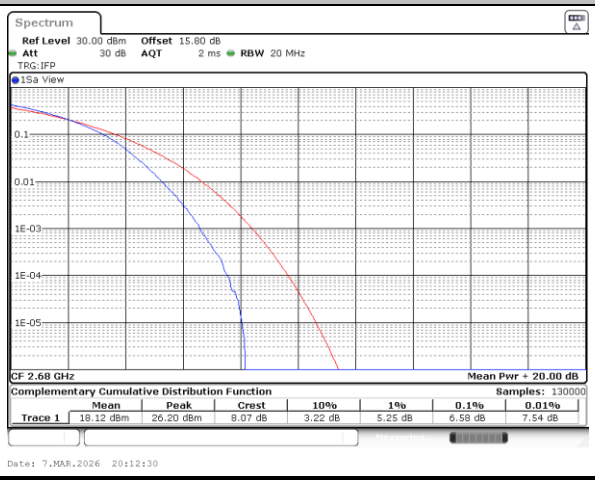
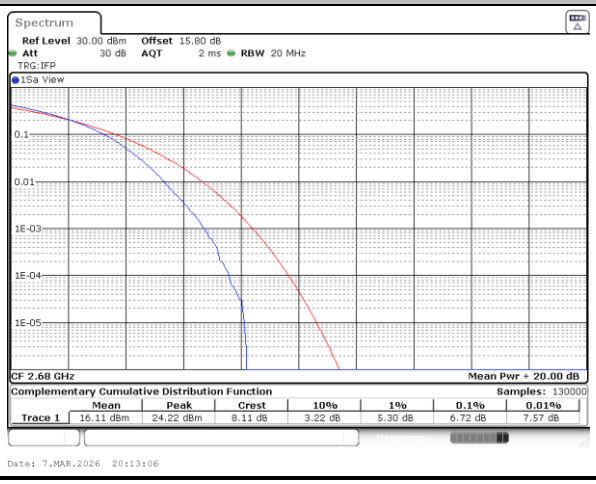
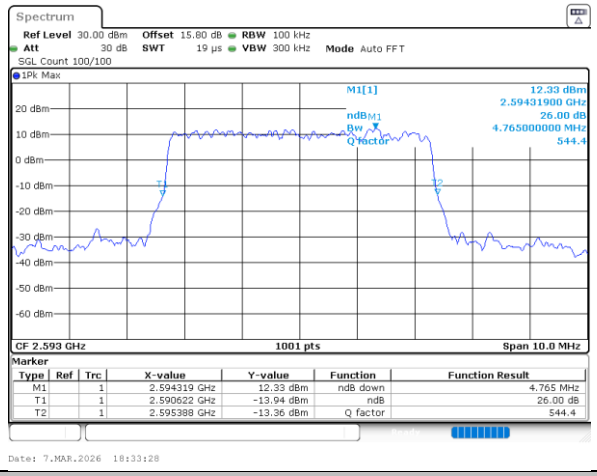
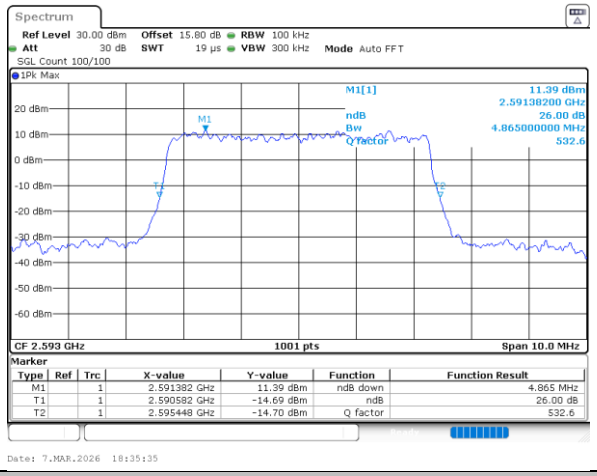
LTE Band 41 / 20MHz / QPSK	LTE Band 41 / 20MHz / 16QAM
Highest Channel / Full RB	Highest Channel / Full RB
	
LTE Band 41 / 20MHz / 64QAM	LTE Band 41 / 20MHz / 256QAM
Highest Channel / Full RB	Highest Channel / Full RB
	

26dB Bandwidth

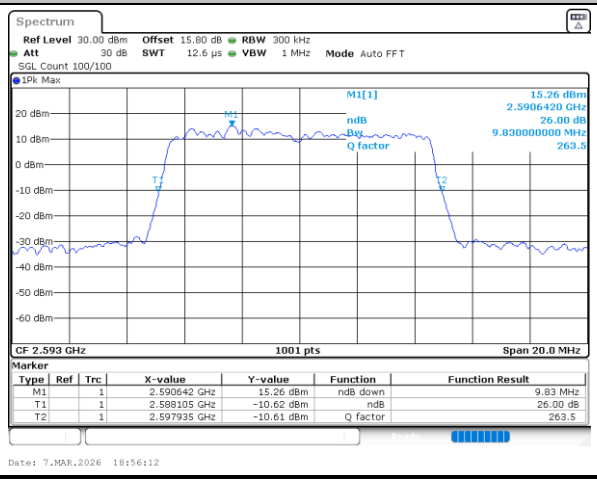
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.77	4.87
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.83	9.73
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.36	14.36
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.98	18.98

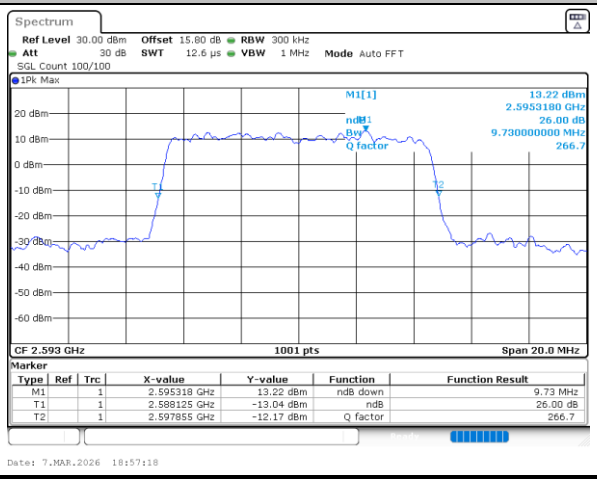
LTE Band 41	
Middle Channel / 5MHz / QPSK	**Middle Channel / 5MHz / 16QAM**

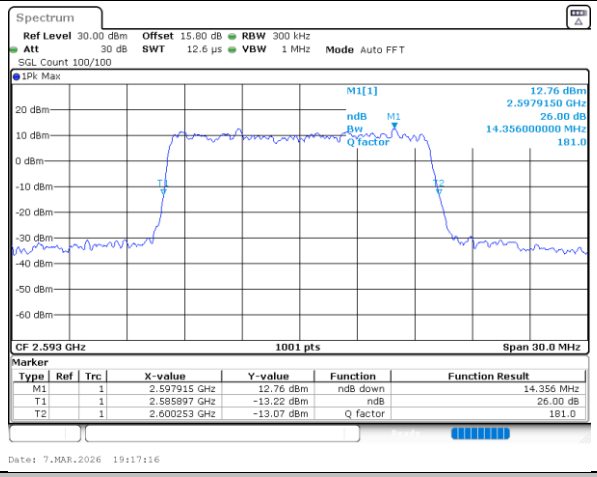
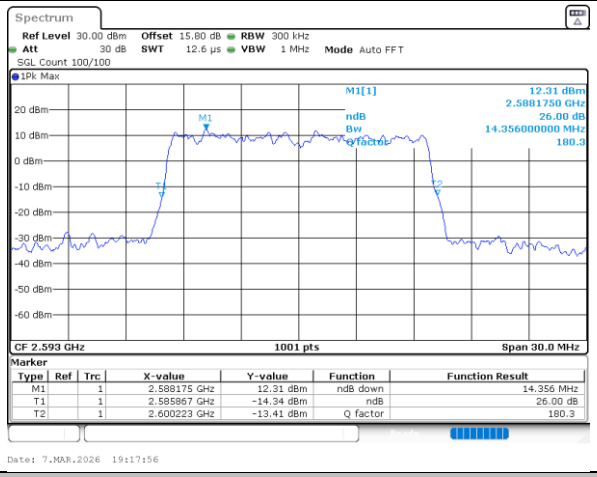
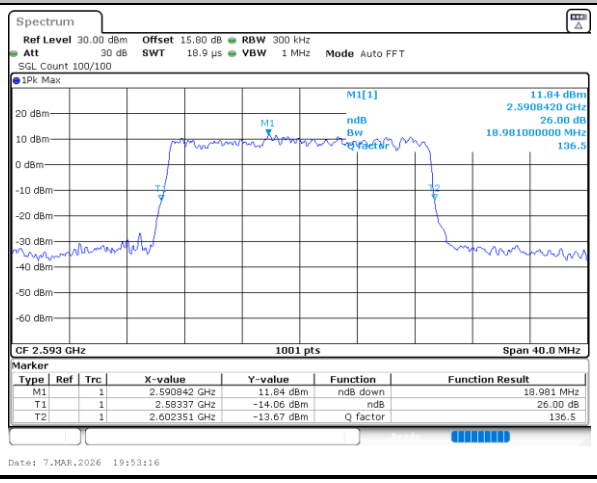
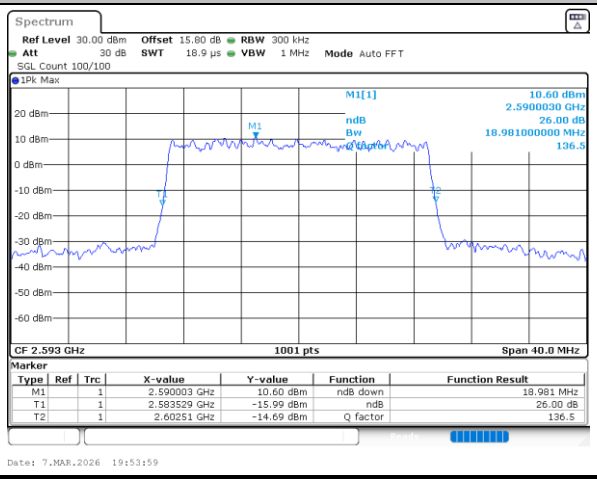




LTE Band 41	
Middle Channel / 10MHz / QPSK	**Middle Channel / 10MHz / 16QAM**



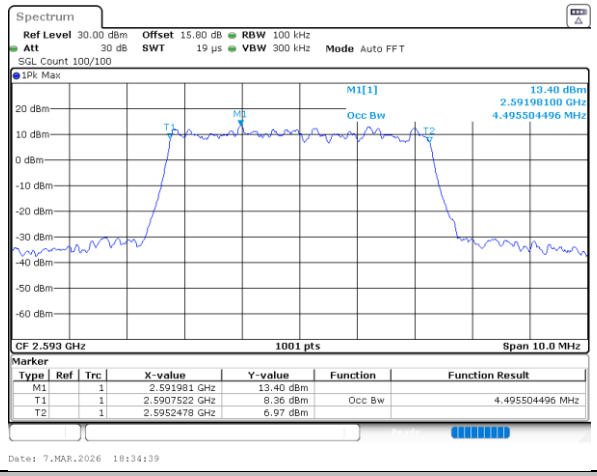


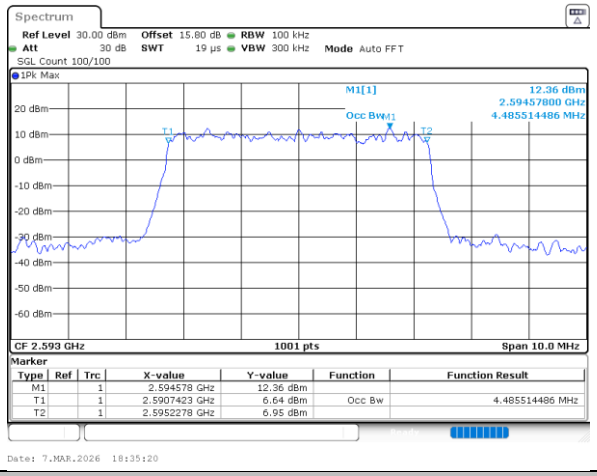
LTE Band 41	
Middle Channel / 15MHz / QPSK	**Middle Channel / 15MHz / 16QAM**
	
LTE Band 41	
Middle Channel / 20MHz / QPSK	**Middle Channel / 20MHz / 16QAM**
	

Occupied Bandwidth

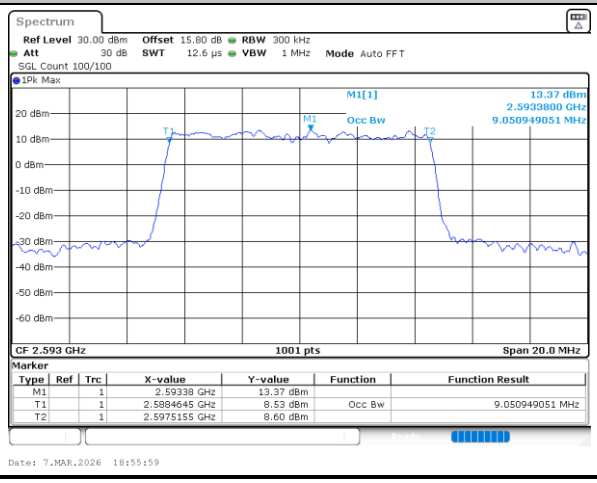
Mode	LTE Band 41 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	9.05
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.49
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.86

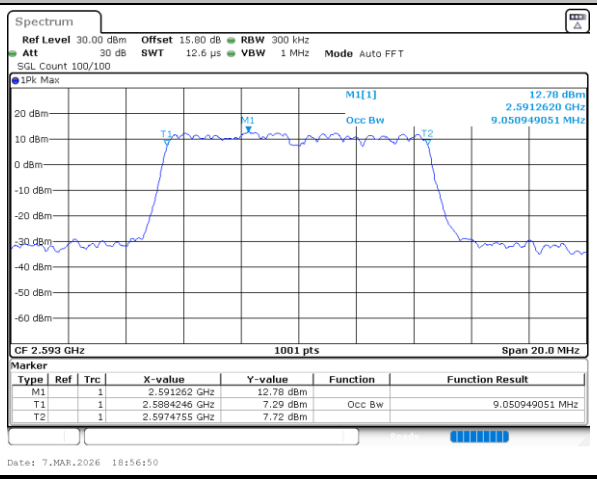
LTE Band 41	
Middle Channel / 5MHz / QPSK	**Middle Channel / 5MHz / 16QAM**

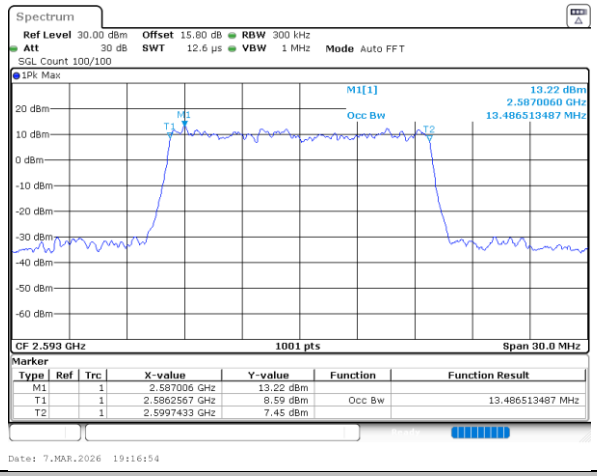
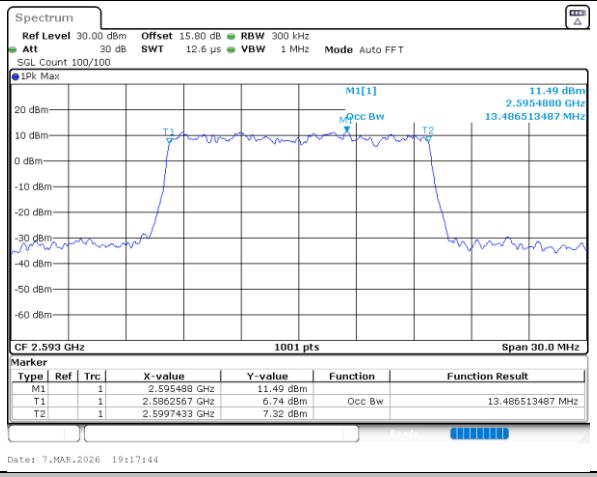
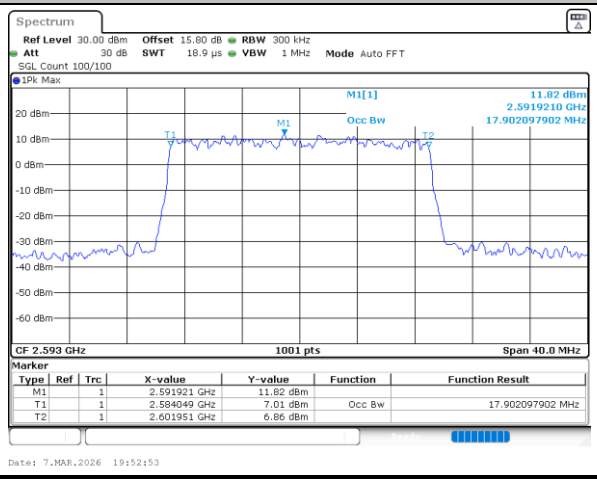
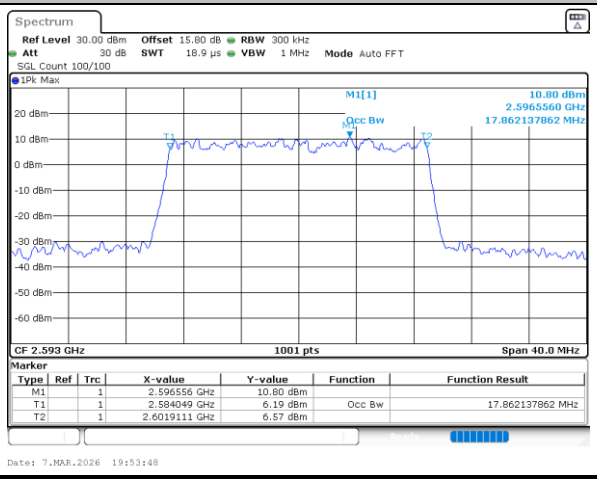




LTE Band 41	
Middle Channel / 10MHz / QPSK	**Middle Channel / 10MHz / 16QAM**



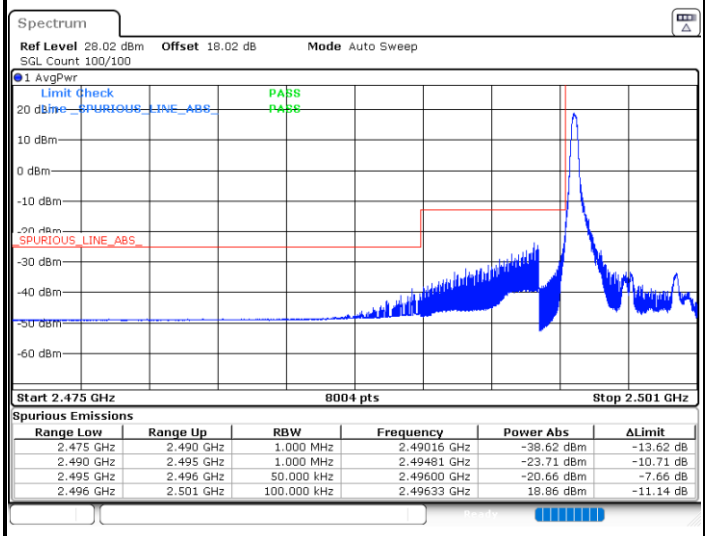


LTE Band 41	
Middle Channel / 15MHz / QPSK	**Middle Channel / 15MHz / 16QAM**
	
LTE Band 41	
Middle Channel / 20MHz / QPSK	**Middle Channel / 20MHz / 16QAM**
	

Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB

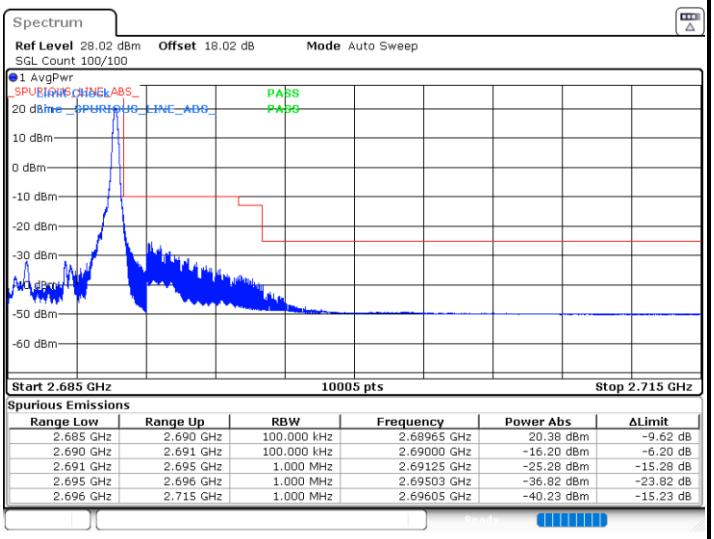


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49016 GHz	-38.62 dBm	-13.62 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49481 GHz	-23.71 dBm	-10.71 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-20.66 dBm	-7.66 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49633 GHz	18.86 dBm	-11.14 dB

Date: 7.MAR.2026 15:38:21

Highest Band Edge / 1 RB

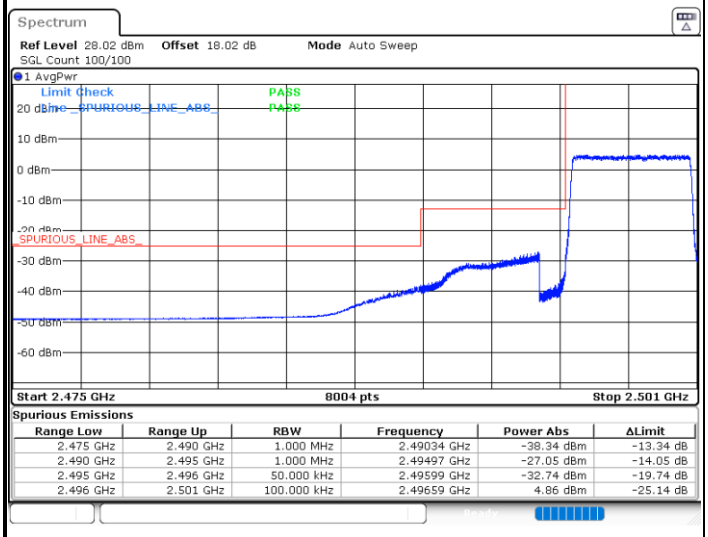


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68965 GHz	20.38 dBm	-9.62 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-16.20 dBm	-6.20 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69125 GHz	-25.28 dBm	-15.28 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69503 GHz	-36.82 dBm	-23.82 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69605 GHz	-40.23 dBm	-15.23 dB

Date: 7.MAR.2026 16:07:31

Lowest Band Edge / Full RB

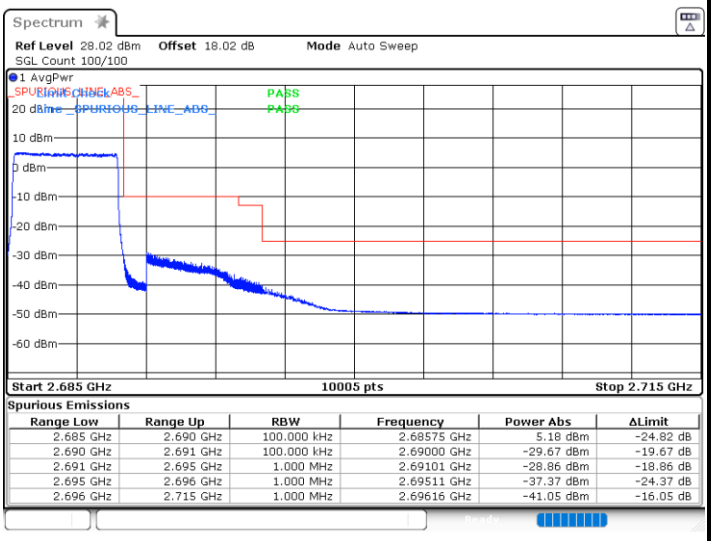


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-38.34 dBm	-13.34 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-27.05 dBm	-14.05 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-32.74 dBm	-19.74 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49659 GHz	4.86 dBm	-25.14 dB

Date: 7.MAR.2026 15:48:15

Highest Band Edge / Full RB



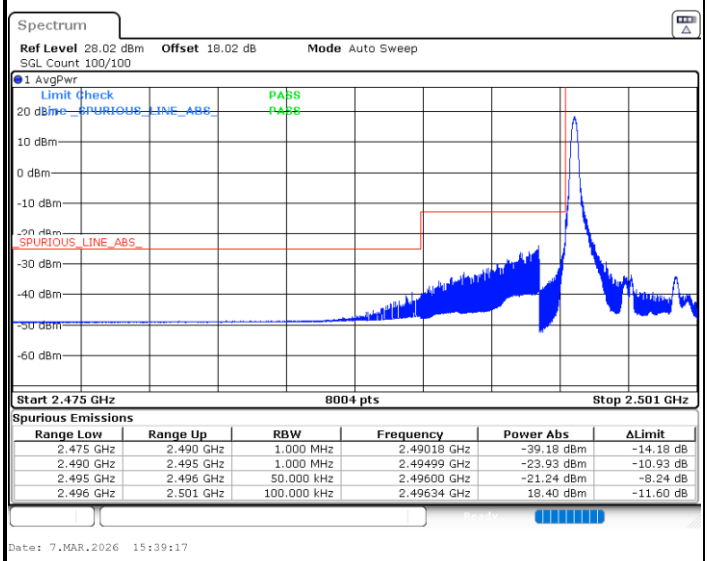
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68575 GHz	5.18 dBm	-24.82 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-29.67 dBm	-19.67 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-28.86 dBm	-18.86 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69511 GHz	-37.37 dBm	-24.37 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69616 GHz	-41.05 dBm	-16.05 dB

Date: 7.MAR.2026 16:23:15

LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB

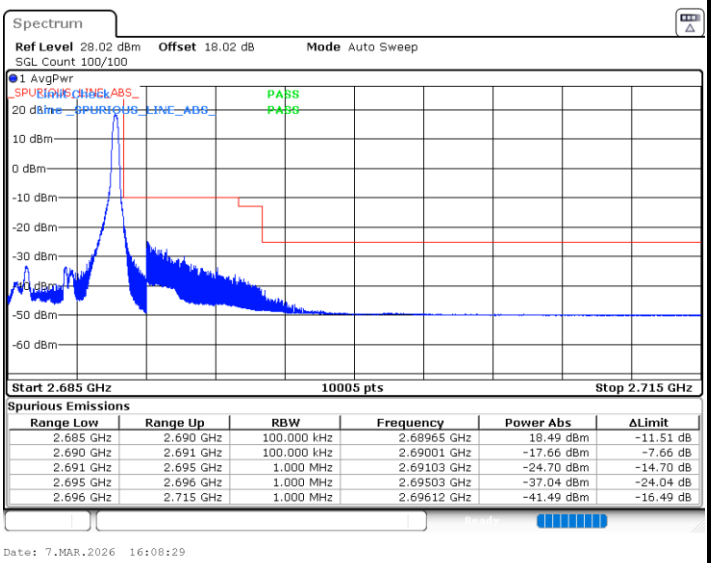


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49018 GHz	-39.18 dBm	-14.18 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-23.93 dBm	-10.93 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-21.24 dBm	-8.24 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49634 GHz	18.40 dBm	-11.60 dB

Date: 7.MAR.2026 15:39:17

Highest Band Edge / 1 RB

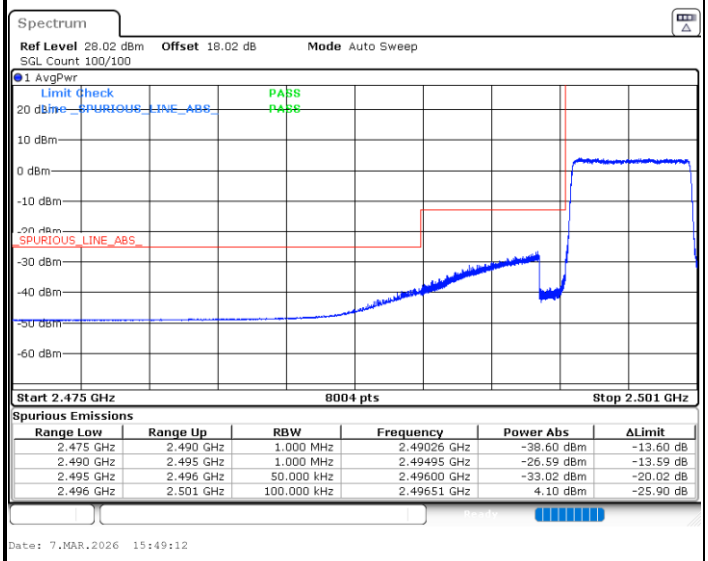


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68965 GHz	18.49 dBm	-11.51 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-17.66 dBm	-7.66 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-24.70 dBm	-14.70 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69503 GHz	-37.04 dBm	-24.04 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69612 GHz	-41.49 dBm	-16.49 dB

Date: 7.MAR.2026 16:08:29

Lowest Band Edge / Full RB

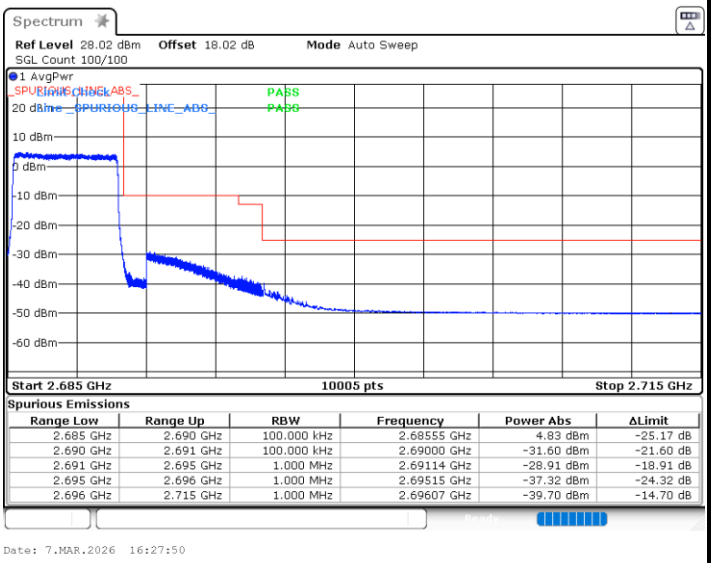


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-38.60 dBm	-13.60 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-26.59 dBm	-13.59 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-33.02 dBm	-20.02 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49651 GHz	4.10 dBm	-25.90 dB

Date: 7.MAR.2026 15:49:12

Highest Band Edge / Full RB



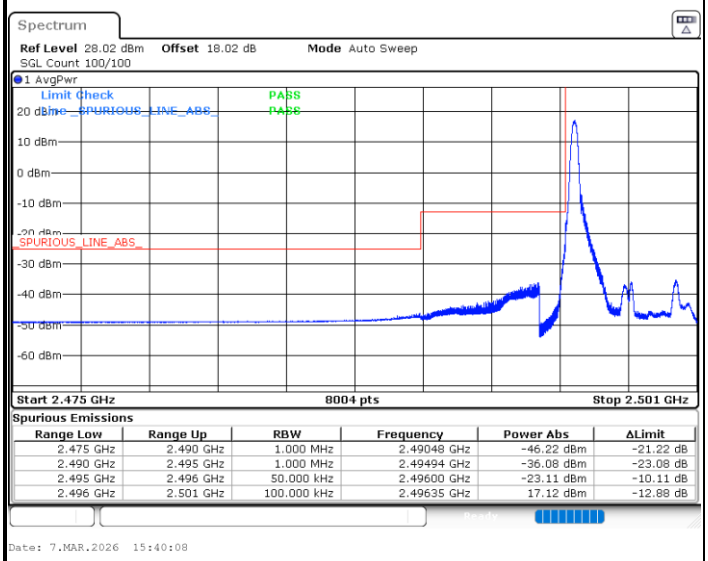
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68555 GHz	4.83 dBm	-25.17 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-31.60 dBm	-21.60 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69114 GHz	-28.91 dBm	-18.91 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69515 GHz	-37.32 dBm	-24.32 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69607 GHz	-39.70 dBm	-14.70 dB

Date: 7.MAR.2026 16:27:50

LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB

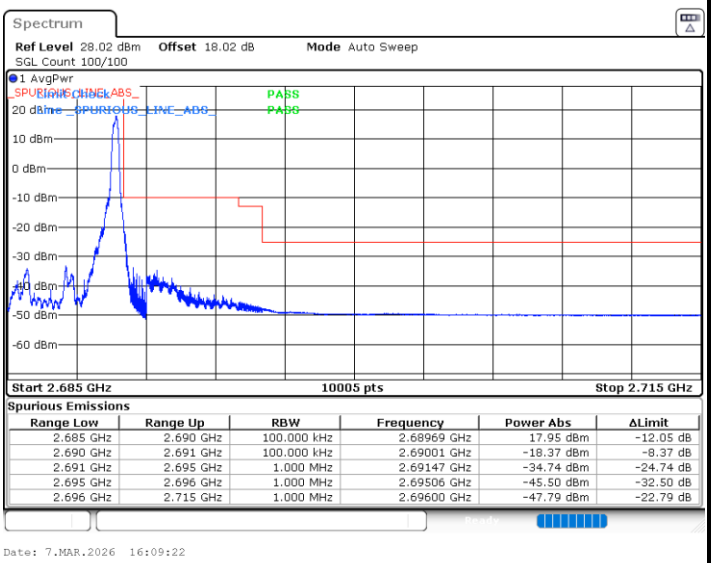


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-46.22 dBm	-21.22 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49494 GHz	-36.08 dBm	-23.08 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-23.11 dBm	-10.11 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49635 GHz	17.12 dBm	-12.88 dB

Date: 7.MAR.2026 15:40:08

Highest Band Edge / 1 RB

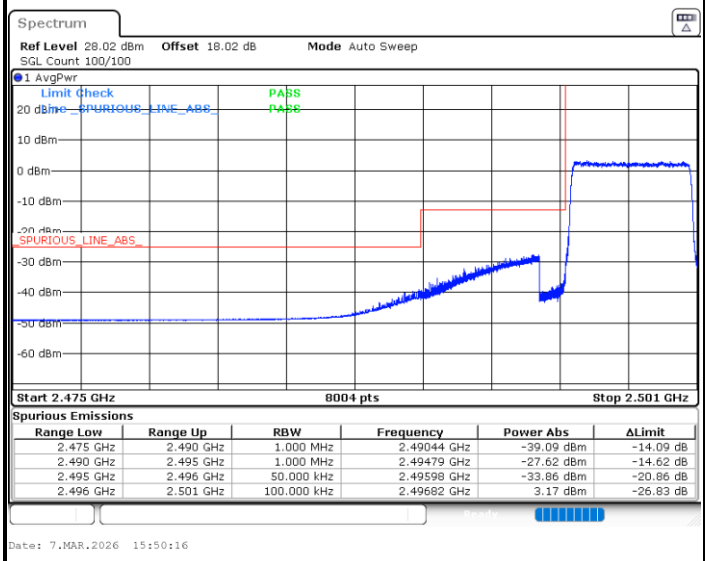


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68969 GHz	17.95 dBm	-12.05 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-18.37 dBm	-8.37 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69147 GHz	-34.74 dBm	-24.74 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69506 GHz	-45.50 dBm	-32.50 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69600 GHz	-47.79 dBm	-22.79 dB

Date: 7.MAR.2026 16:09:22

Lowest Band Edge / Full RB

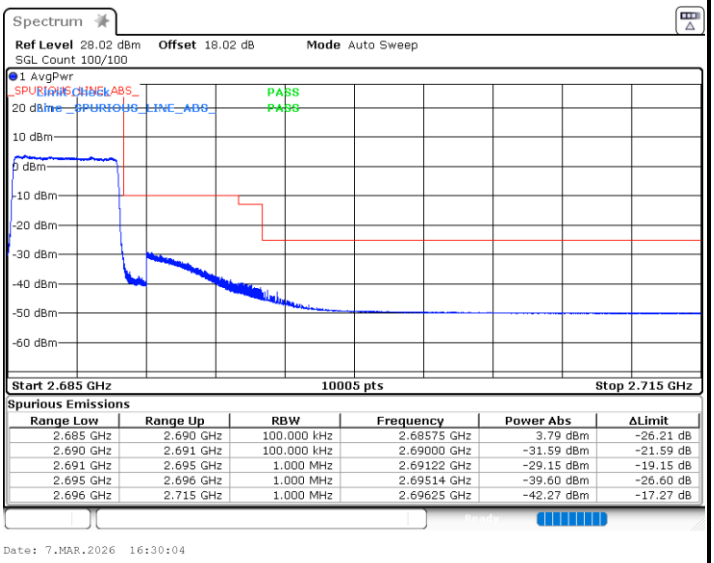


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49044 GHz	-39.09 dBm	-14.09 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49479 GHz	-27.62 dBm	-14.62 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49598 GHz	-33.86 dBm	-20.86 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49682 GHz	3.17 dBm	-26.83 dB

Date: 7.MAR.2026 15:50:16

Highest Band Edge / Full RB



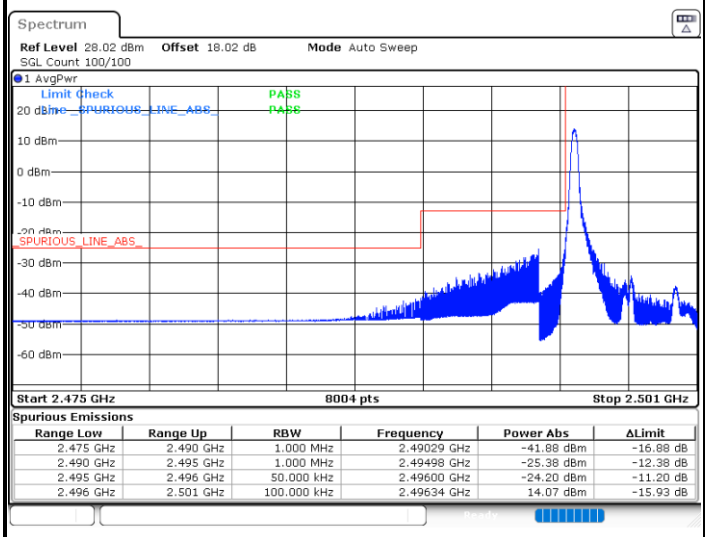
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68575 GHz	3.79 dBm	-26.21 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-31.59 dBm	-21.59 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69122 GHz	-29.15 dBm	-19.15 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69514 GHz	-39.60 dBm	-26.60 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69625 GHz	-42.27 dBm	-17.27 dB

Date: 7.MAR.2026 16:30:04

LTE Band 41 / 5MHz / 256QAM

Lowest Band Edge / 1RB

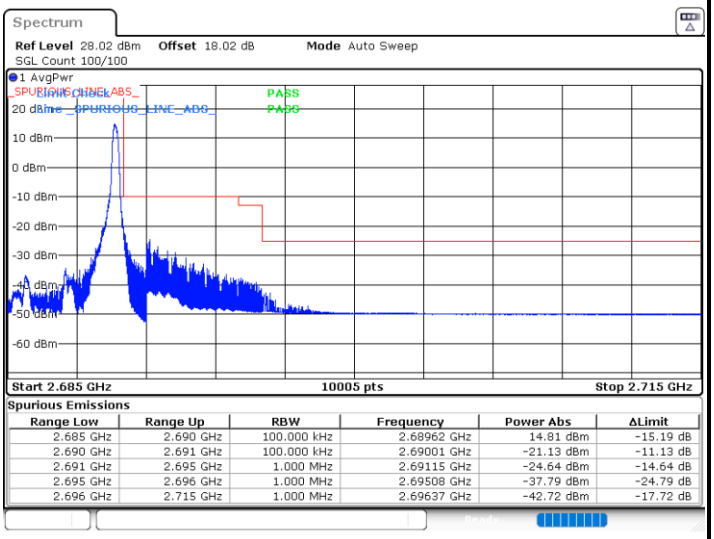


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-41.88 dBm	-16.88 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-25.38 dBm	-12.38 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-24.20 dBm	-11.20 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49634 GHz	14.07 dBm	-15.93 dB

Date: 7.MAR.2026 15:41:09

Highest Band Edge / 1 RB

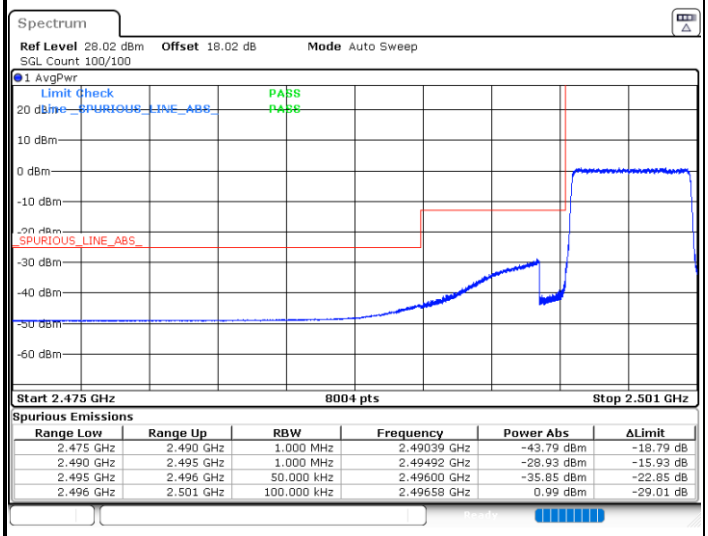


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68962 GHz	14.81 dBm	-15.19 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69001 GHz	-21.13 dBm	-11.13 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69115 GHz	-24.64 dBm	-14.64 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69508 GHz	-37.79 dBm	-24.79 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69637 GHz	-42.72 dBm	-17.72 dB

Date: 7.MAR.2026 16:10:18

Lowest Band Edge / Full RB

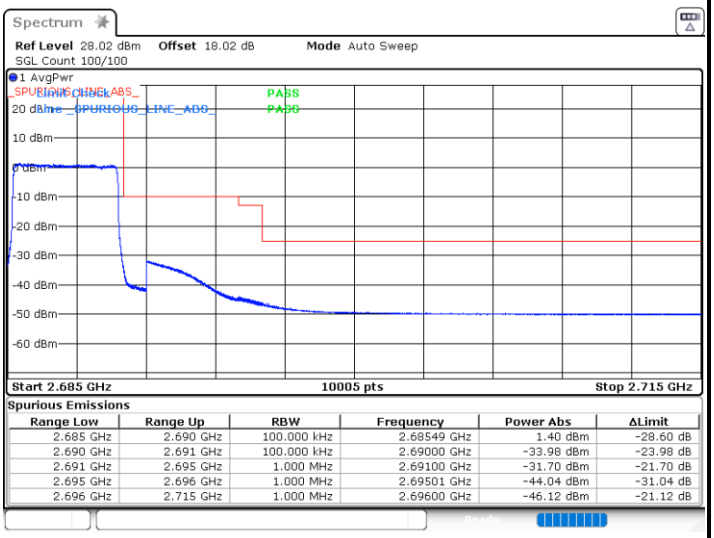


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49039 GHz	-43.79 dBm	-18.79 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-28.93 dBm	-15.93 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-35.85 dBm	-22.85 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49658 GHz	0.99 dBm	-29.01 dB

Date: 7.MAR.2026 15:51:11

Highest Band Edge / Full RB



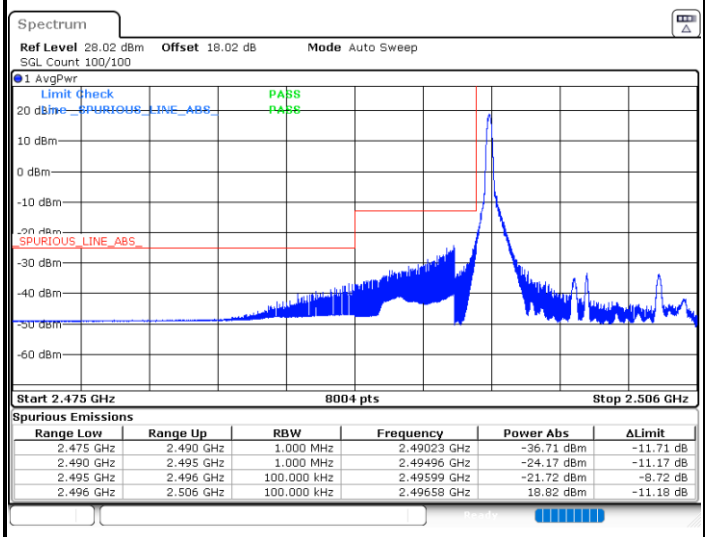
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68549 GHz	1.40 dBm	-28.60 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-33.98 dBm	-23.98 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-31.70 dBm	-21.70 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69501 GHz	-44.04 dBm	-31.04 dB
2.696 GHz	2.715 GHz	1.000 MHz	2.69600 GHz	-46.12 dBm	-21.12 dB

Date: 7.MAR.2026 16:32:24

LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

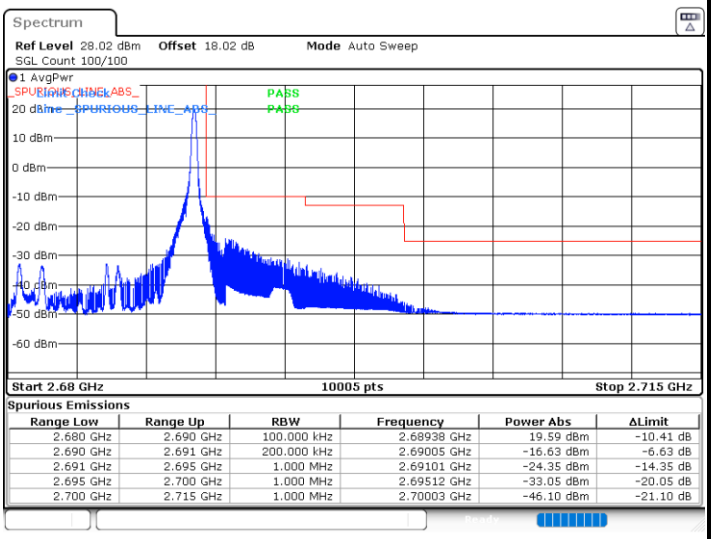


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49023 GHz	-36.71 dBm	-11.71 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-24.17 dBm	-11.17 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-21.72 dBm	-8.72 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49658 GHz	18.82 dBm	-11.18 dB

Date: 7.MAR.2026 16:35:01

Highest Band Edge / 1 RB

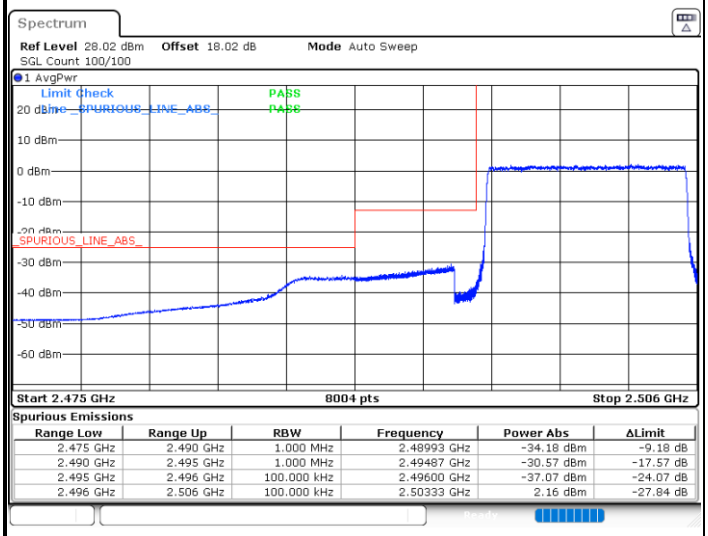


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68938 GHz	19.59 dBm	-10.41 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69005 GHz	-16.63 dBm	-6.63 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-24.35 dBm	-14.35 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69512 GHz	-33.05 dBm	-20.05 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70003 GHz	-46.10 dBm	-21.10 dB

Date: 7.MAR.2026 16:56:30

Lowest Band Edge / Full RB

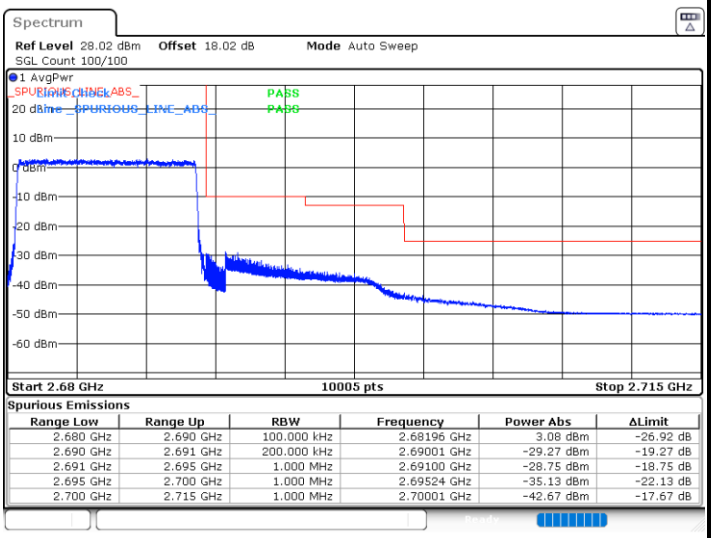


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48993 GHz	-34.18 dBm	-9.18 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49487 GHz	-30.57 dBm	-17.57 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-37.07 dBm	-24.07 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50333 GHz	2.16 dBm	-27.84 dB

Date: 7.MAR.2026 16:39:15

Highest Band Edge / Full RB



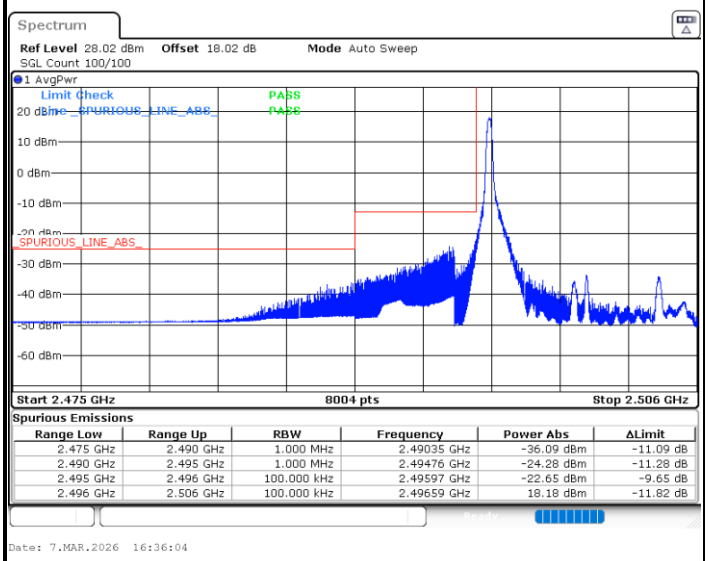
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68196 GHz	3.08 dBm	-26.92 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-29.27 dBm	-19.27 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-28.75 dBm	-18.75 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69524 GHz	-35.13 dBm	-22.13 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70001 GHz	-42.67 dBm	-17.67 dB

Date: 7.MAR.2026 16:45:47

LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

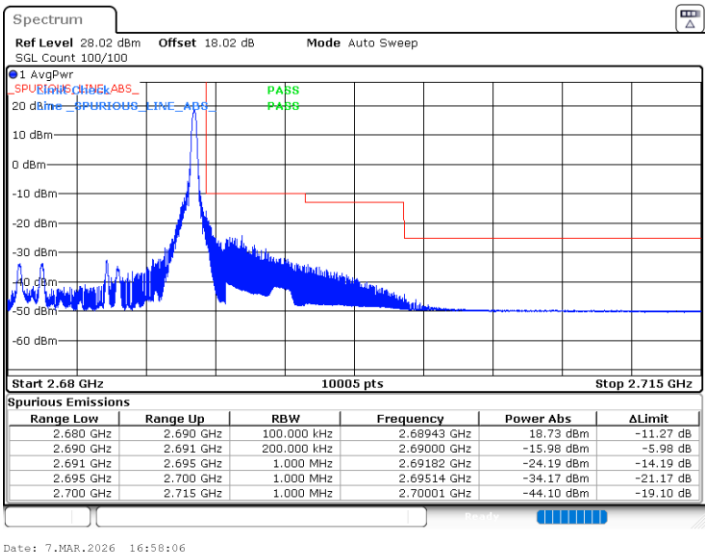


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49035 GHz	-36.09 dBm	-11.09 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49476 GHz	-24.28 dBm	-11.28 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49597 GHz	-22.65 dBm	-9.65 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49659 GHz	18.18 dBm	-11.82 dB

Date: 7.MAR.2026 16:36:04

Highest Band Edge / 1 RB

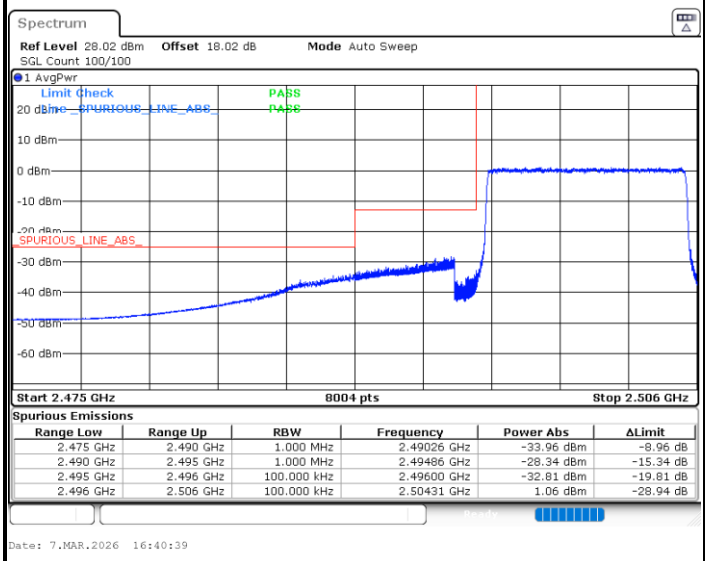


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68943 GHz	18.73 dBm	-11.27 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-15.98 dBm	-5.98 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69182 GHz	-24.19 dBm	-14.19 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69514 GHz	-34.17 dBm	-21.17 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70001 GHz	-44.10 dBm	-19.10 dB

Date: 7.MAR.2026 16:58:06

Lowest Band Edge / Full RB

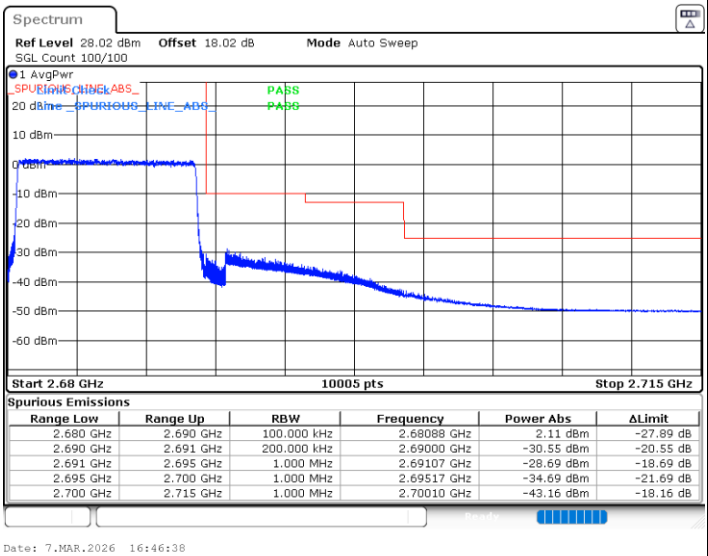


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-33.96 dBm	-8.96 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-28.34 dBm	-15.34 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-32.81 dBm	-19.81 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50431 GHz	1.06 dBm	-28.94 dB

Date: 7.MAR.2026 16:40:39

Highest Band Edge / Full RB



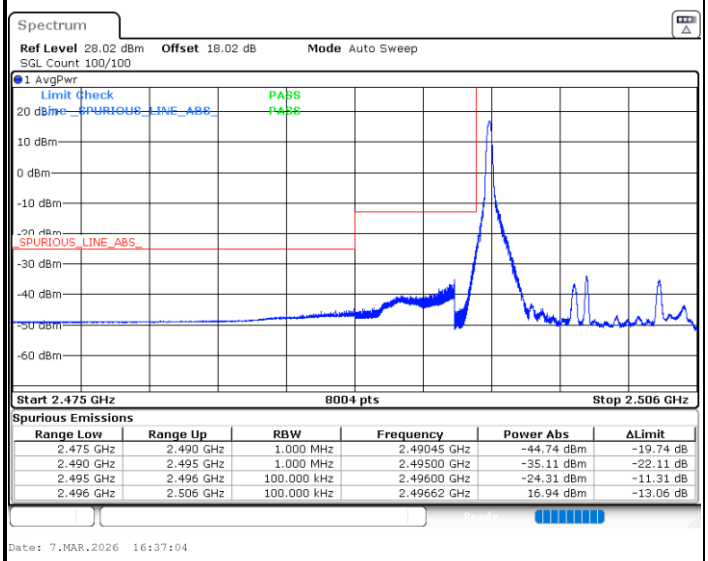
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68088 GHz	2.11 dBm	-27.89 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-30.55 dBm	-20.55 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-28.69 dBm	-18.69 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69517 GHz	-34.69 dBm	-21.69 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70010 GHz	-43.16 dBm	-18.16 dB

Date: 7.MAR.2026 16:46:38

LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

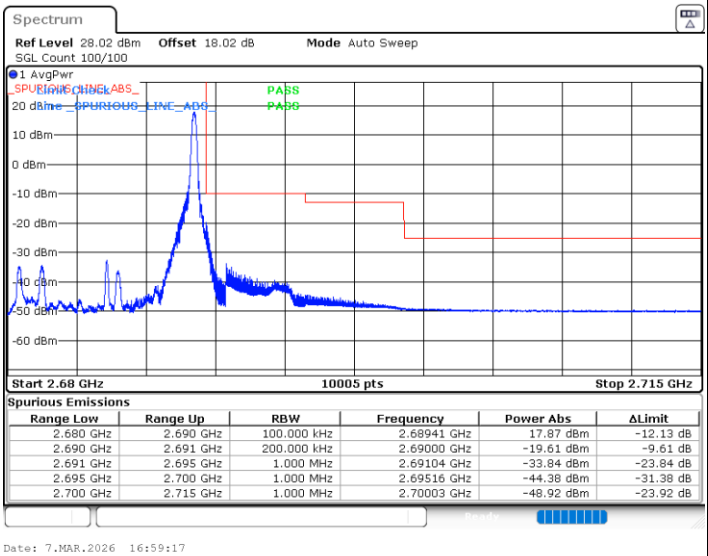


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-44.74 dBm	-19.74 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-35.11 dBm	-22.11 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-24.31 dBm	-11.31 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49662 GHz	16.94 dBm	-13.06 dB

Date: 7.MAR.2026 16:37:04

Highest Band Edge / 1 RB

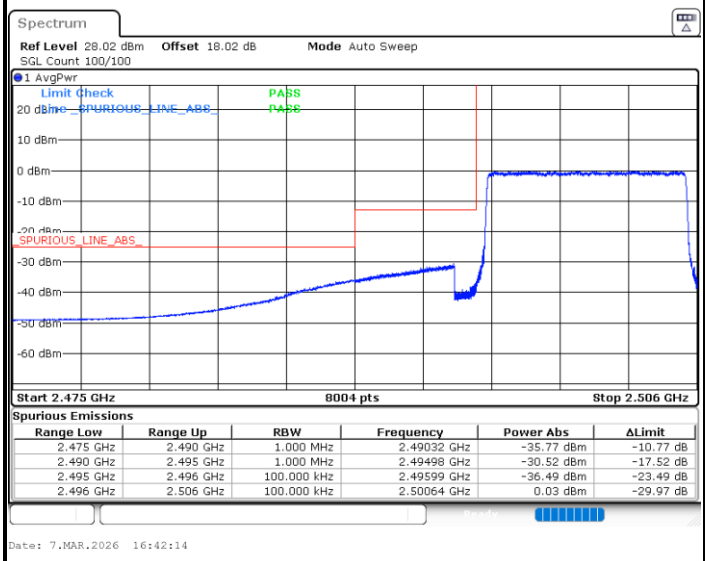


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68941 GHz	17.87 dBm	-12.13 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-19.61 dBm	-9.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-33.84 dBm	-23.84 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69516 GHz	-44.38 dBm	-31.38 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70003 GHz	-48.92 dBm	-23.92 dB

Date: 7.MAR.2026 16:59:17

Lowest Band Edge / Full RB

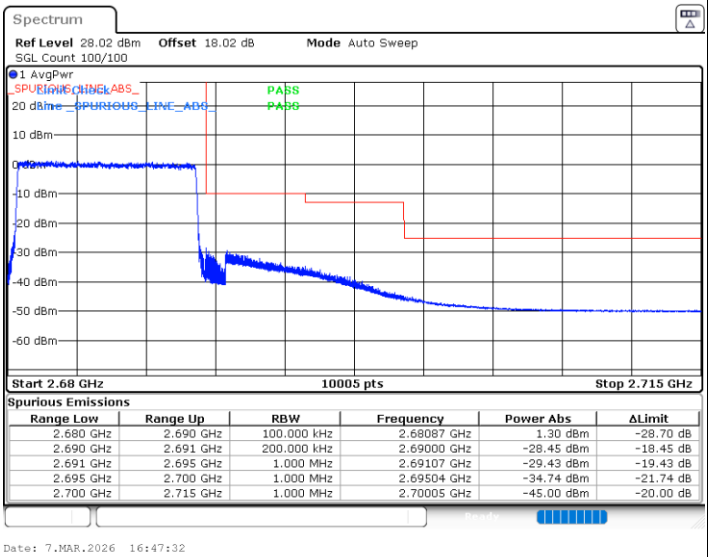


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49032 GHz	-35.77 dBm	-10.77 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-30.52 dBm	-17.52 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-36.49 dBm	-23.49 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50064 GHz	0.03 dBm	-29.97 dB

Date: 7.MAR.2026 16:42:14

Highest Band Edge / Full RB



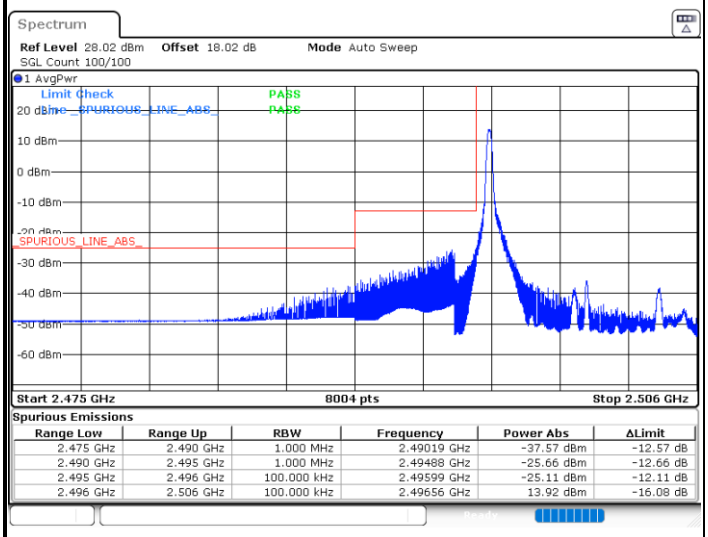
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68087 GHz	1.30 dBm	-28.70 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-28.45 dBm	-18.45 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-29.43 dBm	-19.43 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69504 GHz	-34.74 dBm	-21.74 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70005 GHz	-45.00 dBm	-20.00 dB

Date: 7.MAR.2026 16:47:32

LTE Band 41 / 10MHz / 256QAM

Lowest Band Edge / 1RB

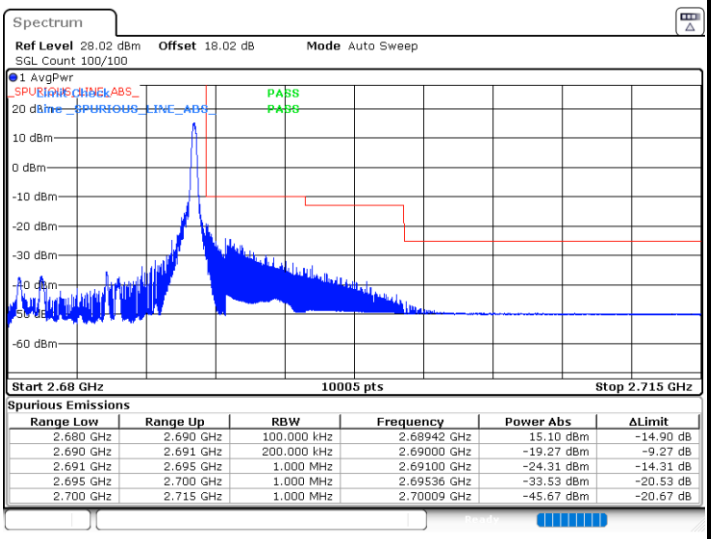


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49019 GHz	-37.57 dBm	-12.57 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49488 GHz	-25.66 dBm	-12.66 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-25.11 dBm	-12.11 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49656 GHz	13.92 dBm	-16.08 dB

Date: 7.MAR.2026 16:38:02

Highest Band Edge / 1 RB

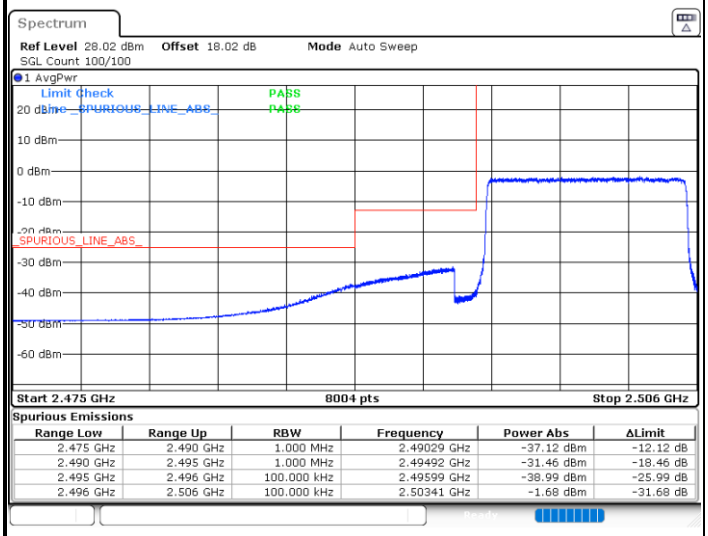


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68942 GHz	15.10 dBm	-14.90 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-19.27 dBm	-9.27 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-24.31 dBm	-14.31 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69536 GHz	-33.53 dBm	-20.53 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70009 GHz	-45.67 dBm	-20.67 dB

Date: 7.MAR.2026 17:01:08

Lowest Band Edge / Full RB

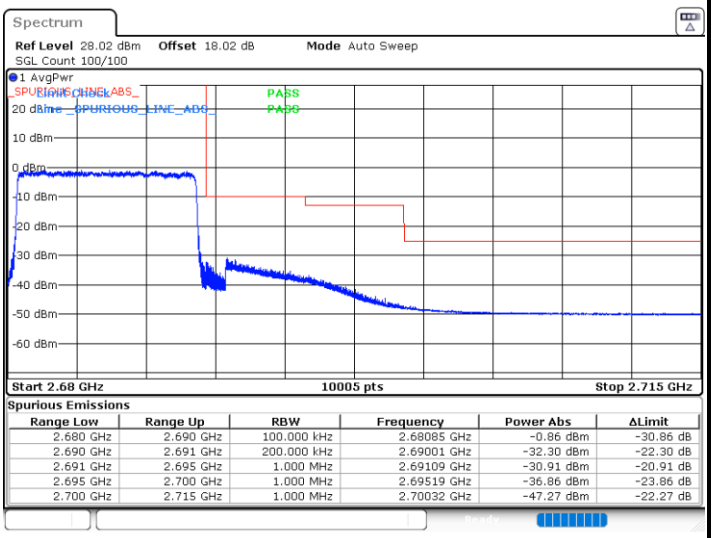


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49029 GHz	-37.12 dBm	-12.12 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-31.46 dBm	-18.46 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-38.99 dBm	-25.99 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50341 GHz	-1.68 dBm	-31.68 dB

Date: 7.MAR.2026 16:43:50

Highest Band Edge / Full RB



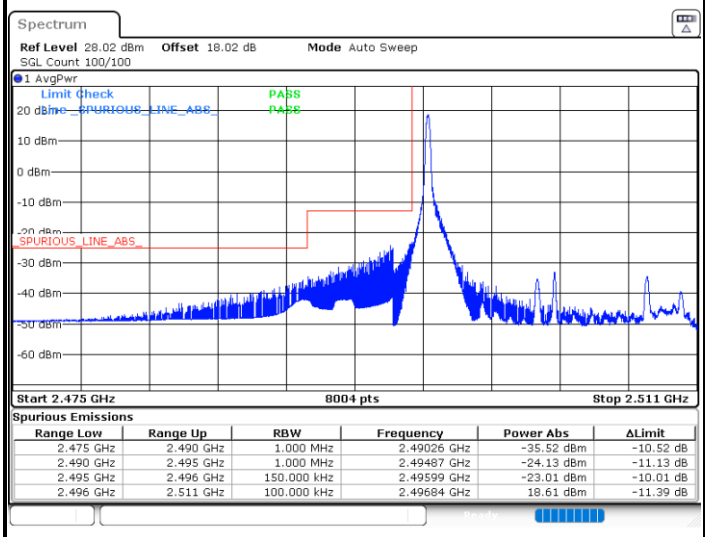
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68085 GHz	-0.86 dBm	-30.86 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-32.30 dBm	-22.30 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69109 GHz	-30.91 dBm	-20.91 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69519 GHz	-36.86 dBm	-23.86 dB
2.700 GHz	2.715 GHz	1.000 MHz	2.70032 GHz	-47.27 dBm	-22.27 dB

Date: 7.MAR.2026 16:48:27

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

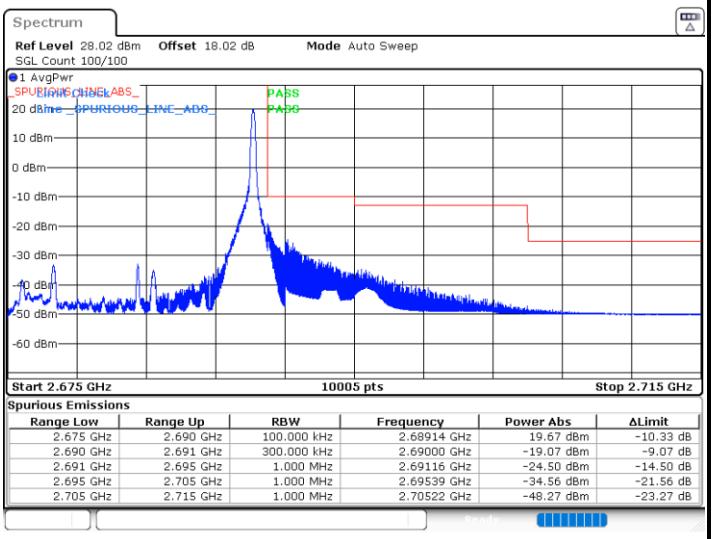


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-35.52 dBm	-10.52 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49487 GHz	-24.13 dBm	-11.13 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-23.01 dBm	-10.01 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49684 GHz	18.61 dBm	-11.39 dB

Date: 7.MAR.2026 17:11:42

Highest Band Edge / 1 RB

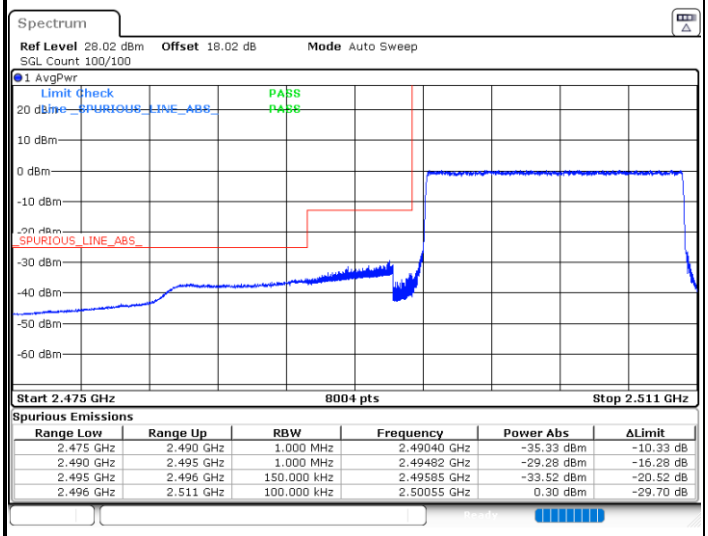


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68914 GHz	19.67 dBm	-10.33 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-19.07 dBm	-9.07 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69116 GHz	-24.50 dBm	-14.50 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69539 GHz	-34.56 dBm	-21.56 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70522 GHz	-48.27 dBm	-23.27 dB

Date: 7.MAR.2026 18:12:30

Lowest Band Edge / Full RB

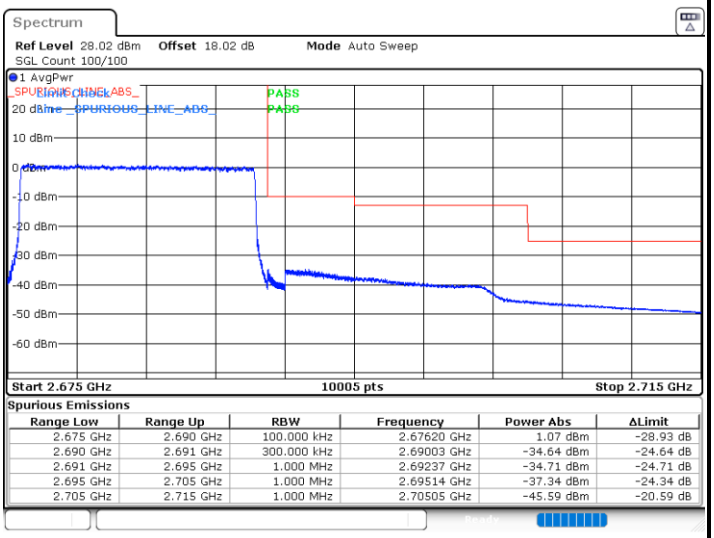


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-35.33 dBm	-10.33 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49482 GHz	-29.28 dBm	-16.28 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49585 GHz	-33.52 dBm	-20.52 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50055 GHz	0.30 dBm	-29.70 dB

Date: 7.MAR.2026 17:29:28

Highest Band Edge / Full RB



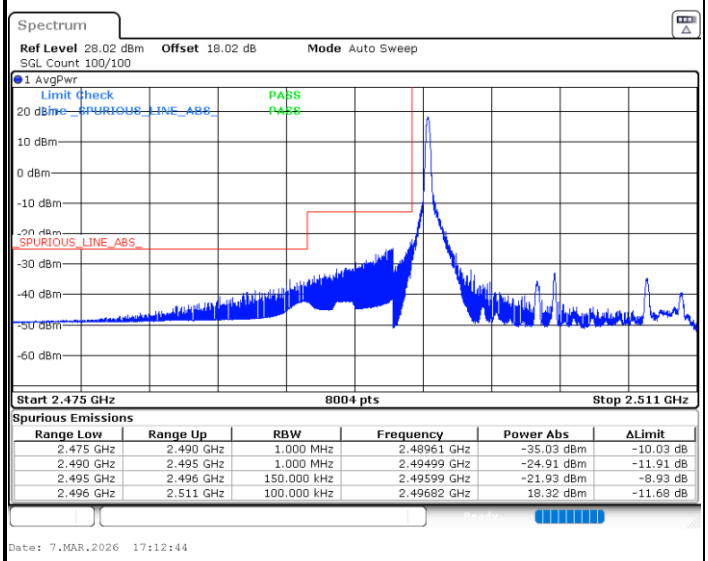
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67620 GHz	1.07 dBm	-28.93 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-34.64 dBm	-24.64 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69237 GHz	-34.71 dBm	-24.71 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69514 GHz	-37.34 dBm	-24.34 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70505 GHz	-45.59 dBm	-20.59 dB

Date: 7.MAR.2026 18:08:04

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

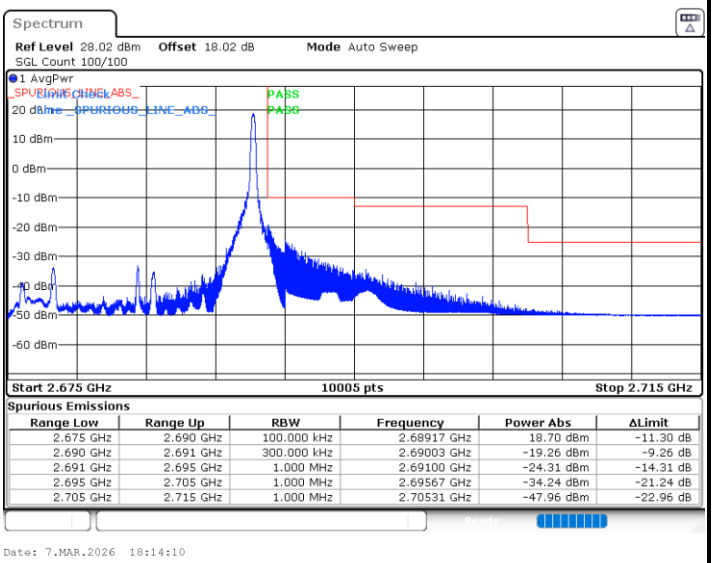


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48961 GHz	-35.03 dBm	-10.03 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-24.91 dBm	-11.91 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-21.93 dBm	-8.93 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49682 GHz	18.32 dBm	-11.68 dB

Date: 7.MAR.2026 17:12:44

Highest Band Edge / 1 RB

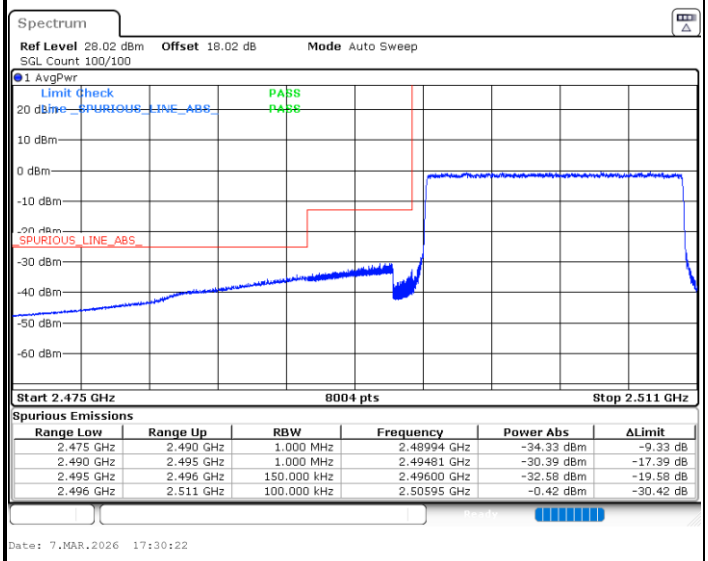


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	18.70 dBm	-11.30 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-19.26 dBm	-9.26 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-24.31 dBm	-14.31 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69567 GHz	-34.24 dBm	-21.24 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70531 GHz	-47.96 dBm	-22.96 dB

Date: 7.MAR.2026 18:14:10

Lowest Band Edge / Full RB

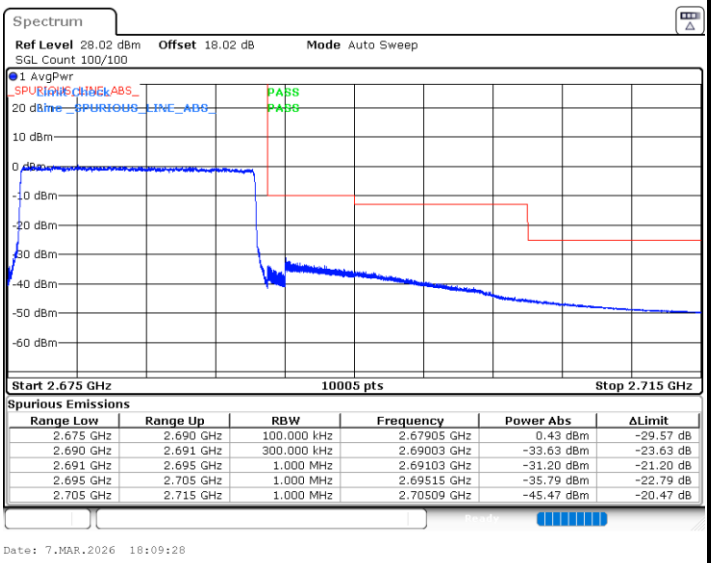


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48994 GHz	-34.33 dBm	-9.33 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49481 GHz	-30.39 dBm	-17.39 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-32.58 dBm	-19.58 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50595 GHz	-0.42 dBm	-30.42 dB

Date: 7.MAR.2026 17:30:22

Highest Band Edge / Full RB



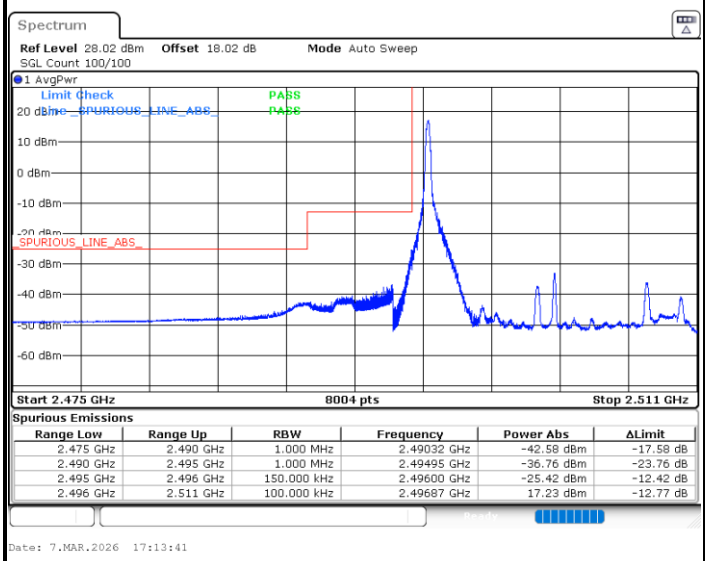
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67905 GHz	0.43 dBm	-29.57 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69003 GHz	-33.63 dBm	-23.63 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-31.20 dBm	-21.20 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69515 GHz	-35.79 dBm	-22.79 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70509 GHz	-45.47 dBm	-20.47 dB

Date: 7.MAR.2026 18:09:28

LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

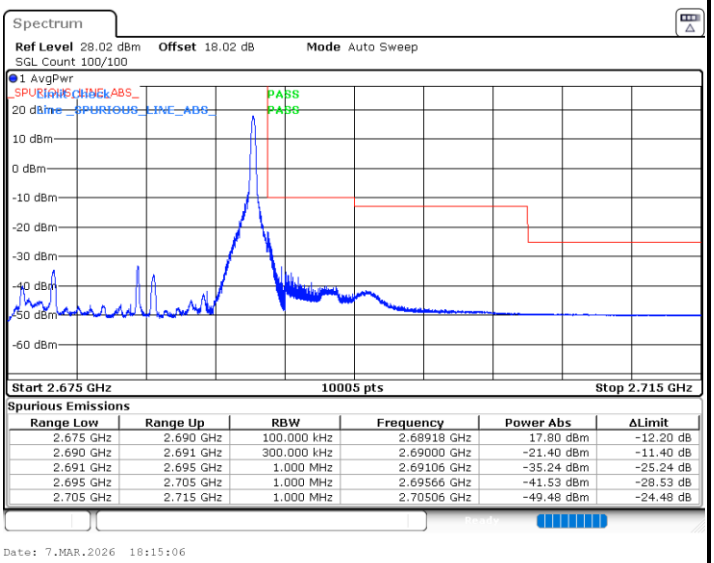


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49032 GHz	-42.58 dBm	-17.58 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-36.76 dBm	-23.76 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-25.42 dBm	-12.42 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49687 GHz	17.23 dBm	-12.77 dB

Date: 7.MAR.2026 17:13:41

Highest Band Edge / 1 RB

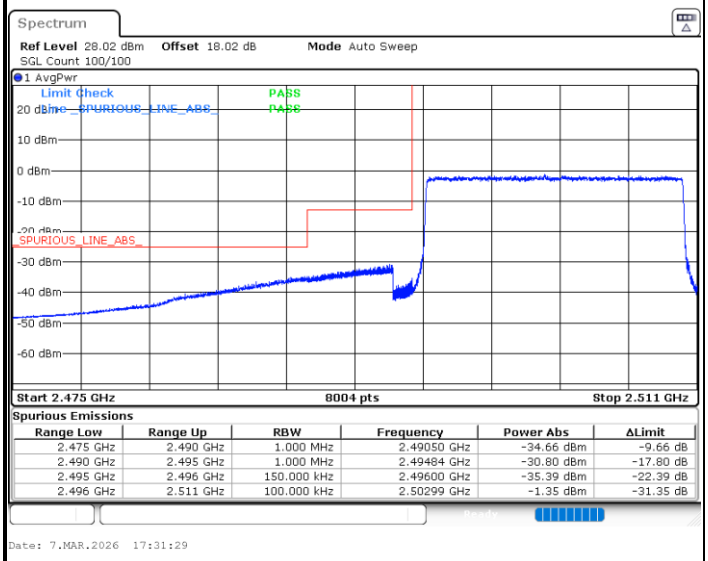


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68918 GHz	17.80 dBm	-12.20 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-21.40 dBm	-11.40 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69106 GHz	-35.24 dBm	-25.24 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69566 GHz	-41.53 dBm	-28.53 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70506 GHz	-49.48 dBm	-24.48 dB

Date: 7.MAR.2026 18:15:06

Lowest Band Edge / Full RB

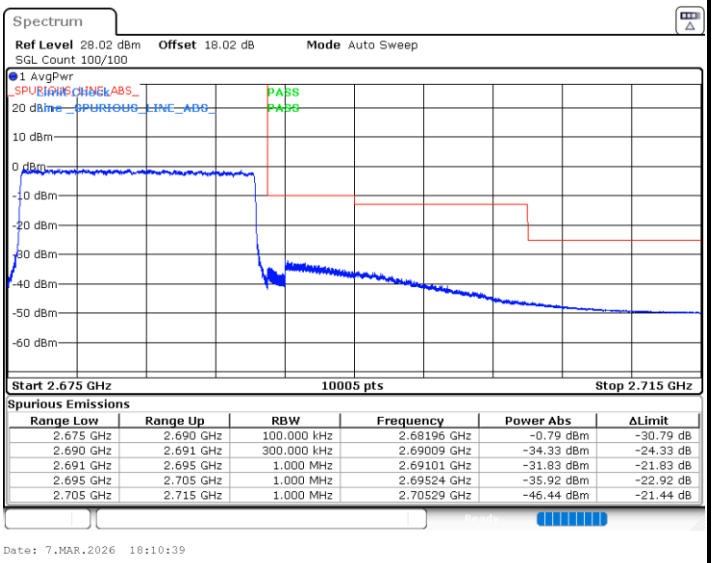


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-34.66 dBm	-9.66 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-30.80 dBm	-17.80 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-35.39 dBm	-22.39 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50299 GHz	-1.35 dBm	-31.35 dB

Date: 7.MAR.2026 17:31:29

Highest Band Edge / Full RB



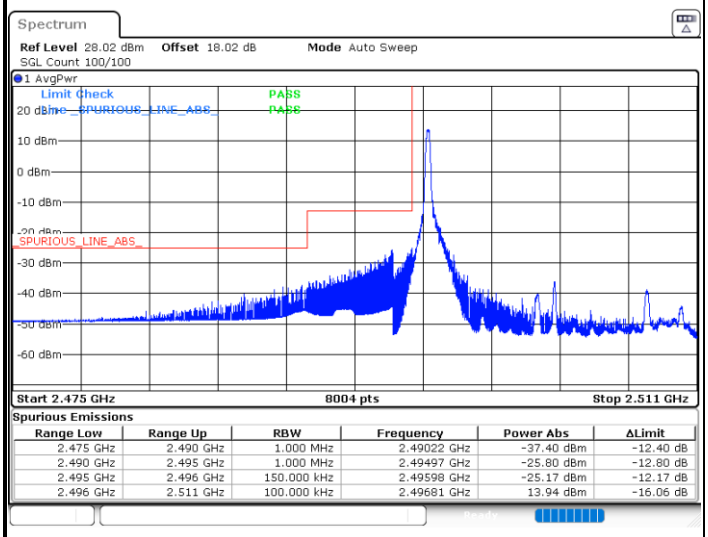
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68196 GHz	-0.79 dBm	-30.79 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69009 GHz	-34.33 dBm	-24.33 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-31.83 dBm	-21.83 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69524 GHz	-35.92 dBm	-22.92 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70529 GHz	-46.44 dBm	-21.44 dB

Date: 7.MAR.2026 18:10:39

LTE Band 41 / 15MHz / 256QAM

Lowest Band Edge / 1RB

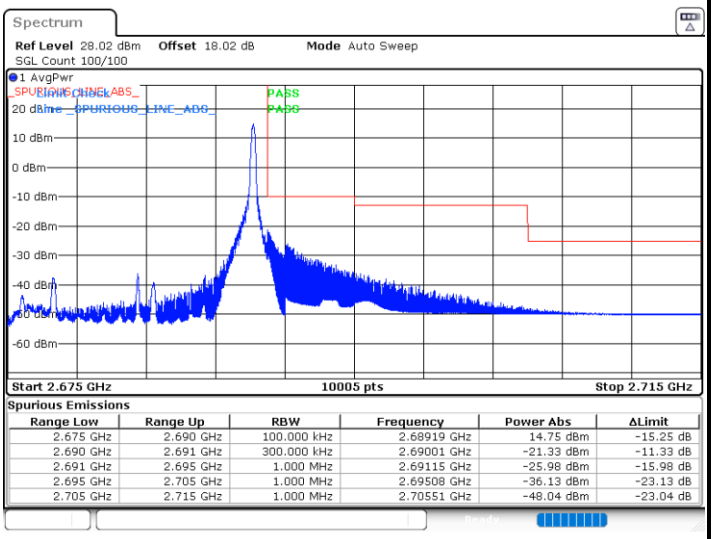


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49022 GHz	-37.40 dBm	-12.40 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-25.80 dBm	-12.80 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49598 GHz	-25.17 dBm	-12.17 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49681 GHz	13.94 dBm	-16.06 dB

Date: 7.MAR.2026 17:28:27

Highest Band Edge / 1 RB

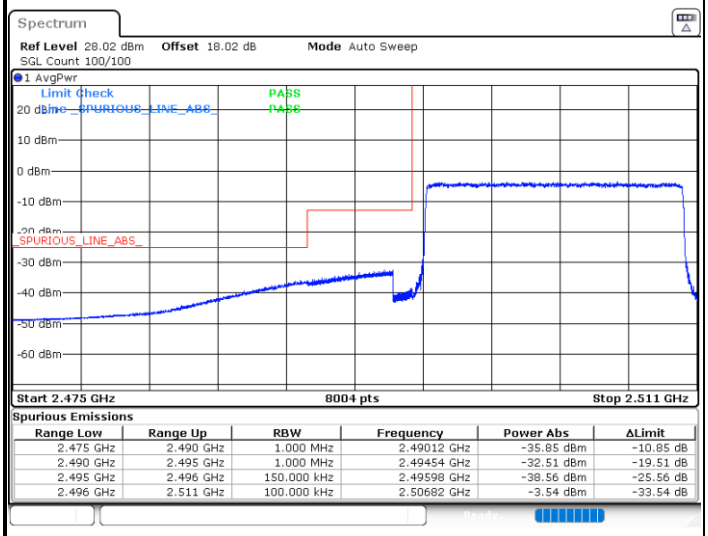


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68919 GHz	14.75 dBm	-15.25 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69001 GHz	-21.33 dBm	-11.33 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69115 GHz	-25.98 dBm	-15.98 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69508 GHz	-36.13 dBm	-23.13 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70551 GHz	-48.04 dBm	-23.04 dB

Date: 7.MAR.2026 18:19:17

Lowest Band Edge / Full RB

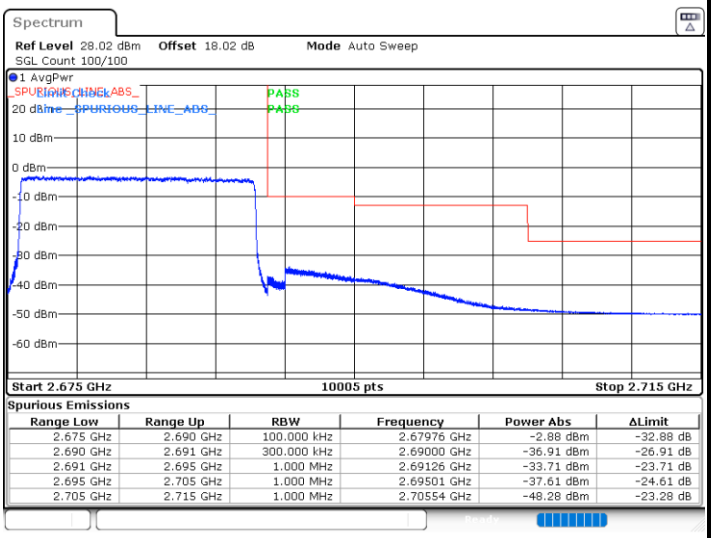


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49012 GHz	-35.85 dBm	-10.85 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49454 GHz	-32.51 dBm	-19.51 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49598 GHz	-38.56 dBm	-25.56 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50682 GHz	-3.54 dBm	-33.54 dB

Date: 7.MAR.2026 17:32:22

Highest Band Edge / Full RB



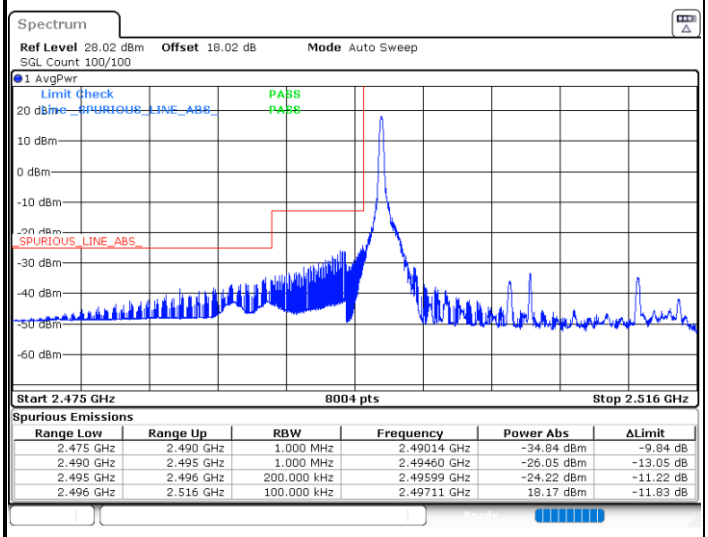
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67976 GHz	-2.88 dBm	-32.88 dB
2.690 GHz	2.691 GHz	300.000 kHz	2.69000 GHz	-36.91 dBm	-26.91 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69126 GHz	-33.71 dBm	-23.71 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69501 GHz	-37.61 dBm	-24.61 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70554 GHz	-48.28 dBm	-23.28 dB

Date: 7.MAR.2026 18:11:33

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

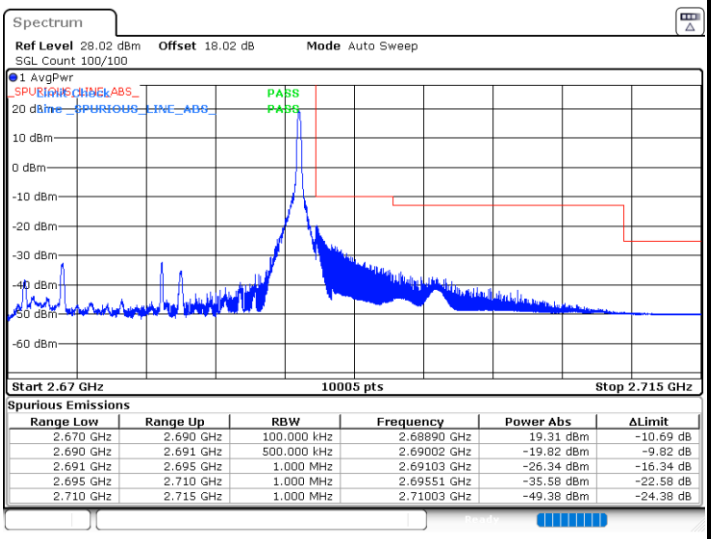


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49014 GHz	-34.84 dBm	-9.84 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49460 GHz	-26.05 dBm	-13.05 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-24.22 dBm	-11.22 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49711 GHz	18.17 dBm	-11.83 dB

Date: 7.MAR.2026 17:38:00

Highest Band Edge / 1 RB

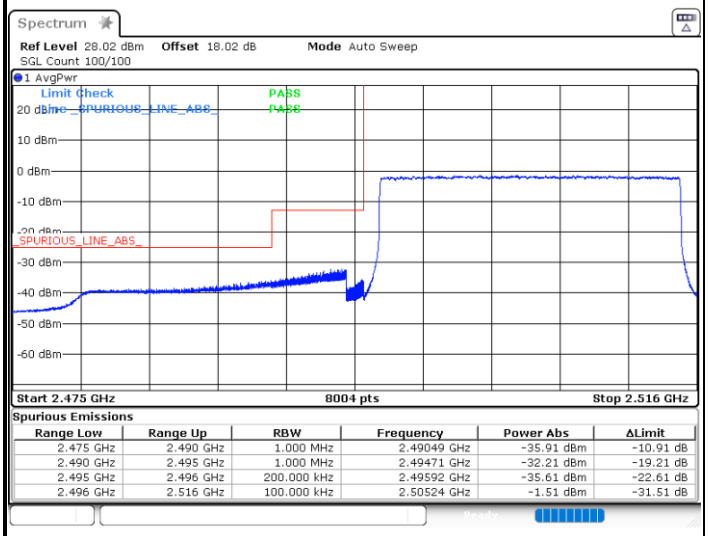


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68890 GHz	19.31 dBm	-10.69 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-19.82 dBm	-9.82 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-26.34 dBm	-16.34 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69551 GHz	-35.58 dBm	-22.58 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71003 GHz	-49.38 dBm	-24.38 dB

Date: 7.MAR.2026 17:51:11

Lowest Band Edge / Full RB

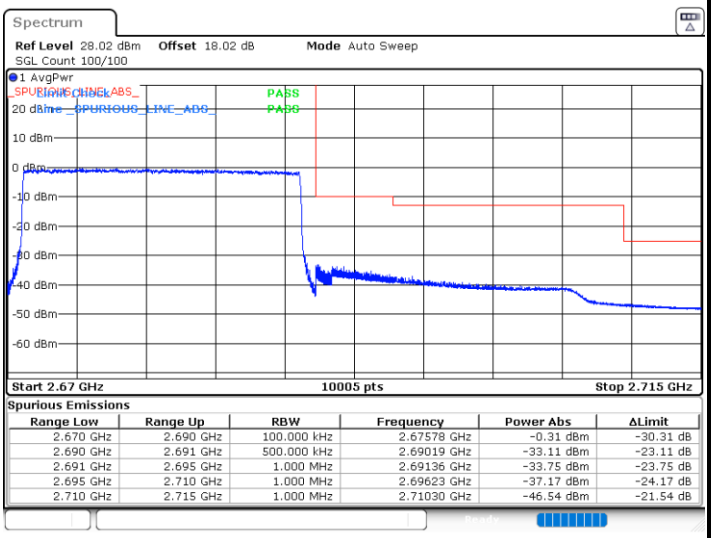


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-35.91 dBm	-10.91 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49471 GHz	-32.21 dBm	-19.21 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49592 GHz	-35.61 dBm	-22.61 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50524 GHz	-1.51 dBm	-31.51 dB

Date: 7.MAR.2026 18:01:27

Highest Band Edge / Full RB



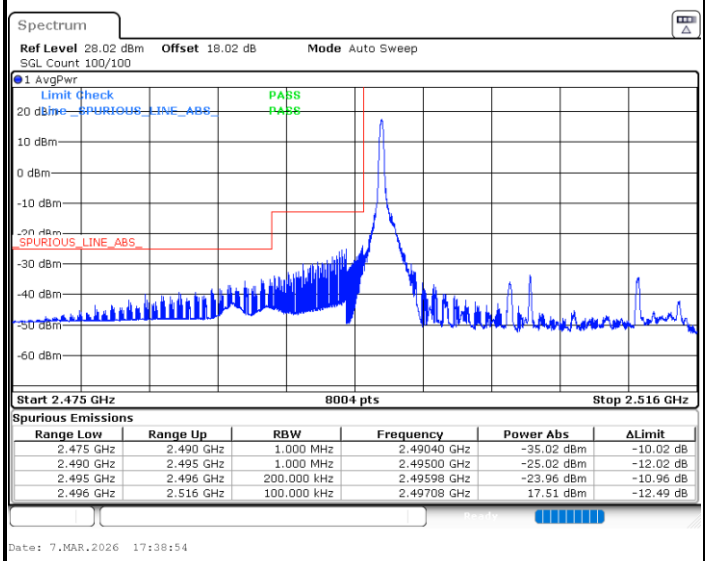
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67578 GHz	-0.31 dBm	-30.31 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69019 GHz	-33.11 dBm	-23.11 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69136 GHz	-33.75 dBm	-23.75 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69623 GHz	-37.17 dBm	-24.17 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71030 GHz	-46.54 dBm	-21.54 dB

Date: 7.MAR.2026 17:46:59

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

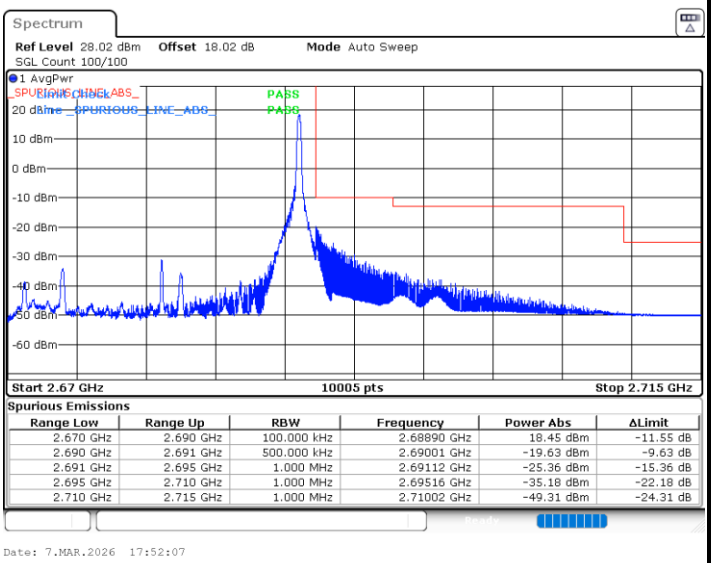


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-35.02 dBm	-10.02 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-25.02 dBm	-12.02 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49598 GHz	-23.96 dBm	-10.96 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49708 GHz	17.51 dBm	-12.49 dB

Date: 7.MAR.2026 17:38:54

Highest Band Edge / 1 RB

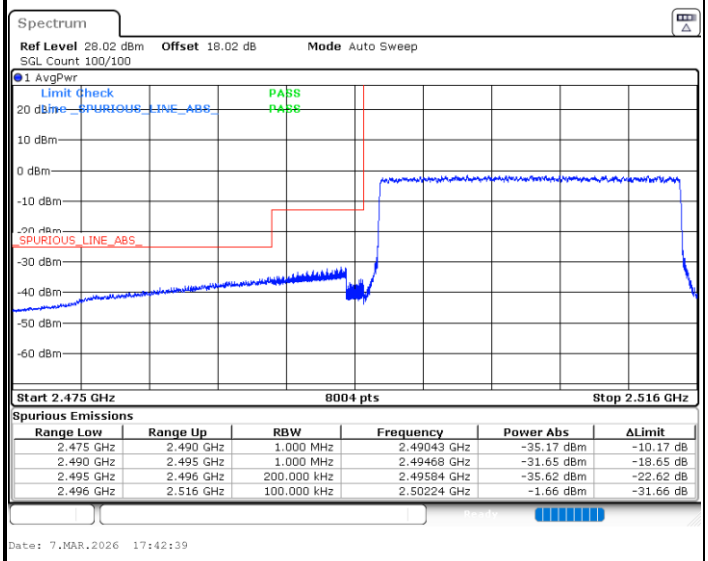


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68890 GHz	18.45 dBm	-11.55 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69001 GHz	-19.63 dBm	-9.63 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69112 GHz	-25.36 dBm	-15.36 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69516 GHz	-35.18 dBm	-22.18 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71002 GHz	-49.31 dBm	-24.31 dB

Date: 7.MAR.2026 17:52:07

Lowest Band Edge / Full RB

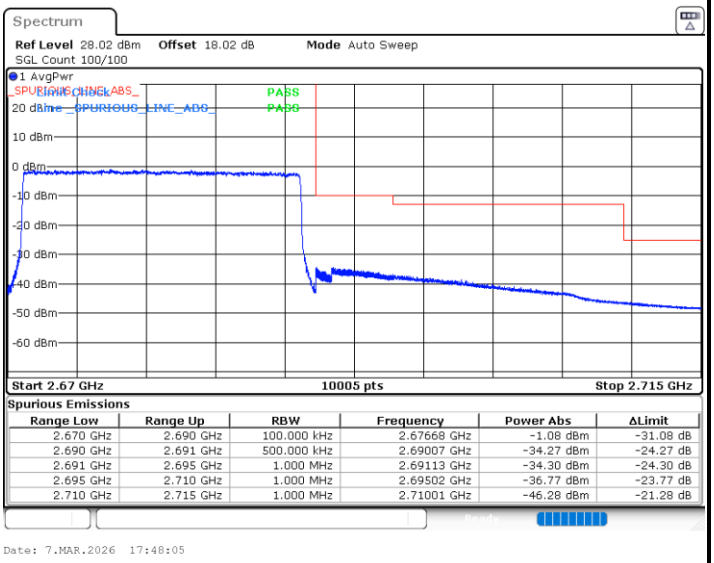


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-35.17 dBm	-10.17 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49468 GHz	-31.65 dBm	-18.65 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49584 GHz	-35.62 dBm	-22.62 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50224 GHz	-1.66 dBm	-31.66 dB

Date: 7.MAR.2026 17:42:39

Highest Band Edge / Full RB



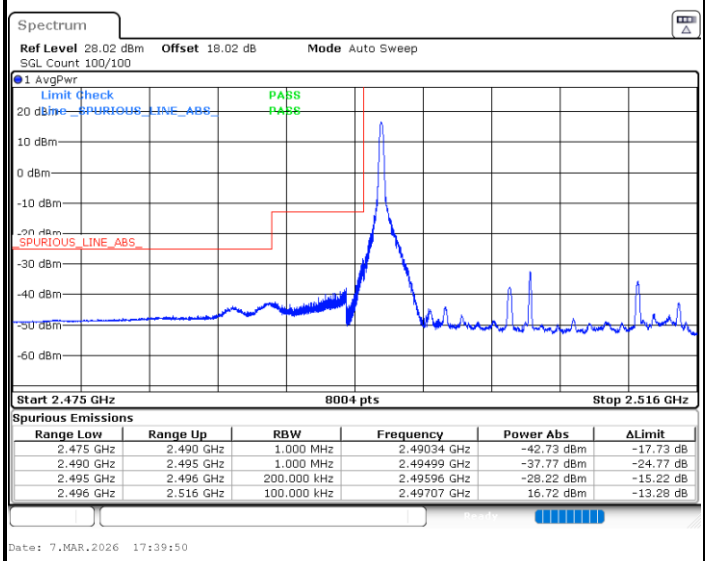
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67668 GHz	-1.08 dBm	-31.08 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69007 GHz	-34.27 dBm	-24.27 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69113 GHz	-34.30 dBm	-24.30 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69502 GHz	-36.77 dBm	-23.77 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71001 GHz	-46.28 dBm	-21.28 dB

Date: 7.MAR.2026 17:48:05

LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

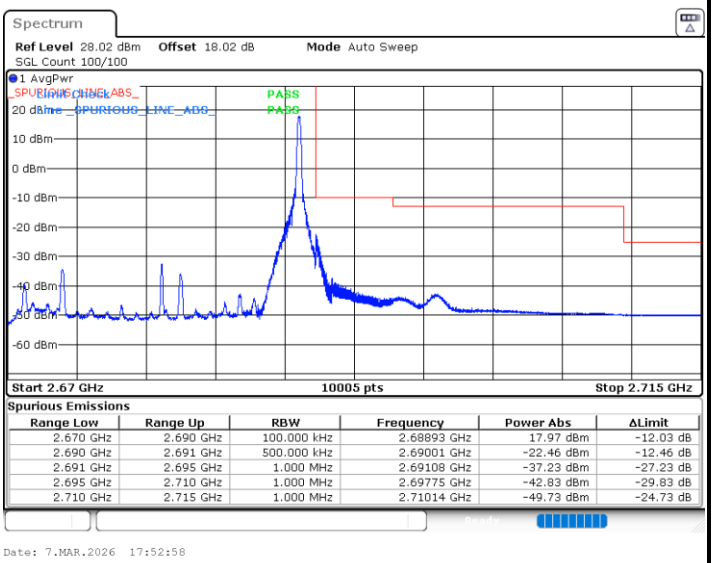


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49034 GHz	-42.73 dBm	-17.73 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-37.77 dBm	-24.77 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49596 GHz	-28.22 dBm	-15.22 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49707 GHz	16.72 dBm	-13.28 dB

Date: 7.MAR.2026 17:39:50

Highest Band Edge / 1 RB

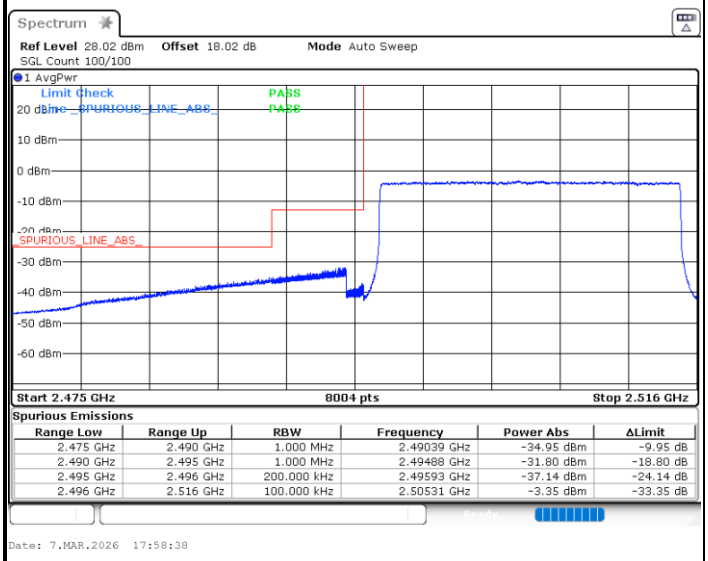


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68893 GHz	17.97 dBm	-12.03 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69001 GHz	-22.46 dBm	-12.46 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69108 GHz	-37.23 dBm	-27.23 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69775 GHz	-42.83 dBm	-29.83 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71014 GHz	-49.73 dBm	-24.73 dB

Date: 7.MAR.2026 17:52:58

Lowest Band Edge / Full RB

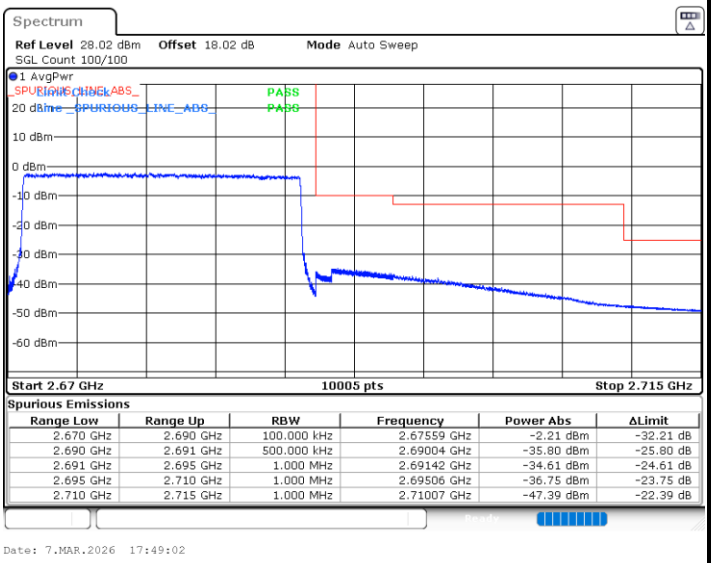


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49039 GHz	-34.95 dBm	-9.95 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49488 GHz	-31.80 dBm	-18.80 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49593 GHz	-37.14 dBm	-24.14 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50531 GHz	-3.35 dBm	-33.35 dB

Date: 7.MAR.2026 17:58:38

Highest Band Edge / Full RB



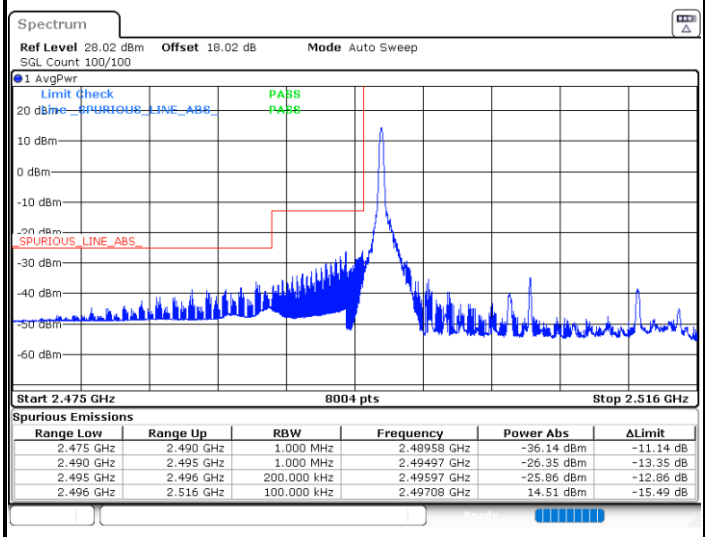
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67559 GHz	-2.21 dBm	-32.21 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69004 GHz	-35.80 dBm	-25.80 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69142 GHz	-34.61 dBm	-24.61 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69506 GHz	-36.75 dBm	-23.75 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71007 GHz	-47.39 dBm	-22.39 dB

Date: 7.MAR.2026 17:49:02

LTE Band 41 / 20MHz / 256QAM

Lowest Band Edge / 1RB

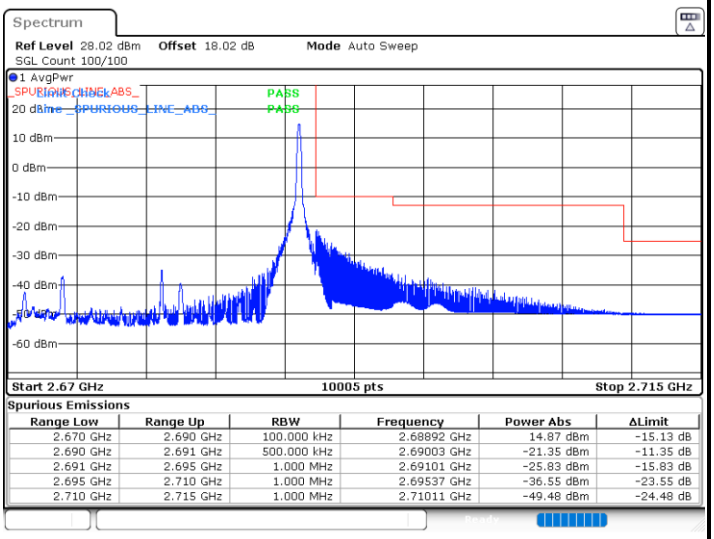


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48958 GHz	-36.14 dBm	-11.14 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-26.35 dBm	-13.35 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49597 GHz	-25.86 dBm	-12.86 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49708 GHz	14.51 dBm	-15.49 dB

Date: 7.MAR.2026 17:40:46

Highest Band Edge / 1 RB

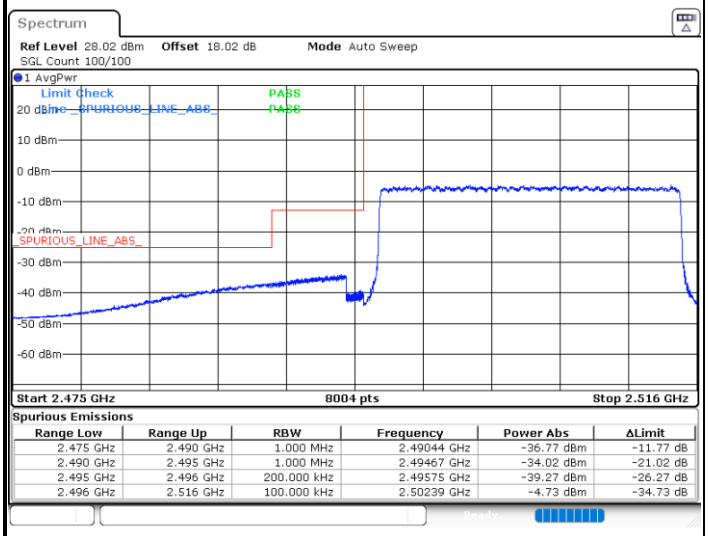


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68892 GHz	14.87 dBm	-15.13 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69003 GHz	-21.35 dBm	-11.35 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-25.83 dBm	-15.83 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69537 GHz	-36.55 dBm	-23.55 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71011 GHz	-49.48 dBm	-24.48 dB

Date: 7.MAR.2026 17:53:54

Lowest Band Edge / Full RB

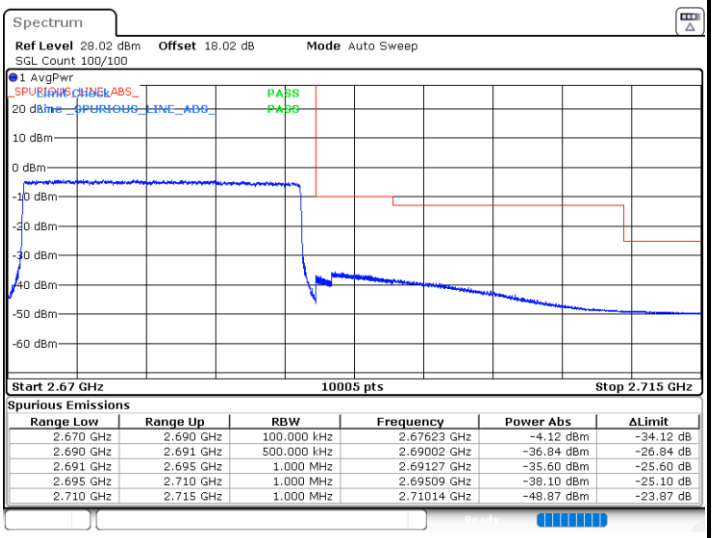


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49044 GHz	-36.77 dBm	-11.77 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49467 GHz	-34.02 dBm	-21.02 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49575 GHz	-39.27 dBm	-26.27 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50239 GHz	-4.73 dBm	-34.73 dB

Date: 7.MAR.2026 17:44:37

Highest Band Edge / Full RB



Spurious Emissions

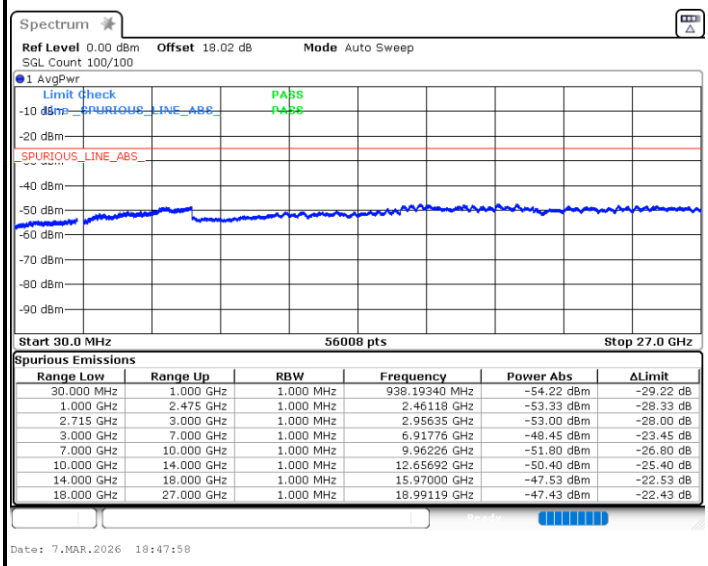
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67623 GHz	-4.12 dBm	-34.12 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69002 GHz	-36.84 dBm	-26.84 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69127 GHz	-35.60 dBm	-25.60 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69509 GHz	-38.10 dBm	-25.10 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71014 GHz	-48.87 dBm	-23.87 dB

Date: 7.MAR.2026 17:50:04

Conducted Spurious Emission

LTE Band 41 / 5MHz

Lowest Channel / QPSK

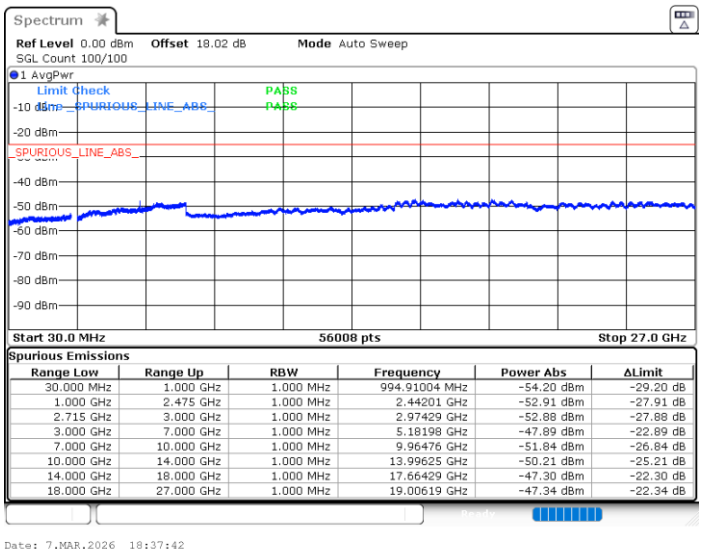


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-54.22 dBm	-29.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46118 GHz	-53.33 dBm	-28.33 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95635 GHz	-53.00 dBm	-28.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91776 GHz	-48.45 dBm	-23.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96226 GHz	-51.80 dBm	-26.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.65692 GHz	-50.40 dBm	-25.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.97000 GHz	-47.53 dBm	-22.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.99119 GHz	-47.43 dBm	-22.43 dB

Date: 7.MAR.2026 18:47:58

Middle Channel / QPSK

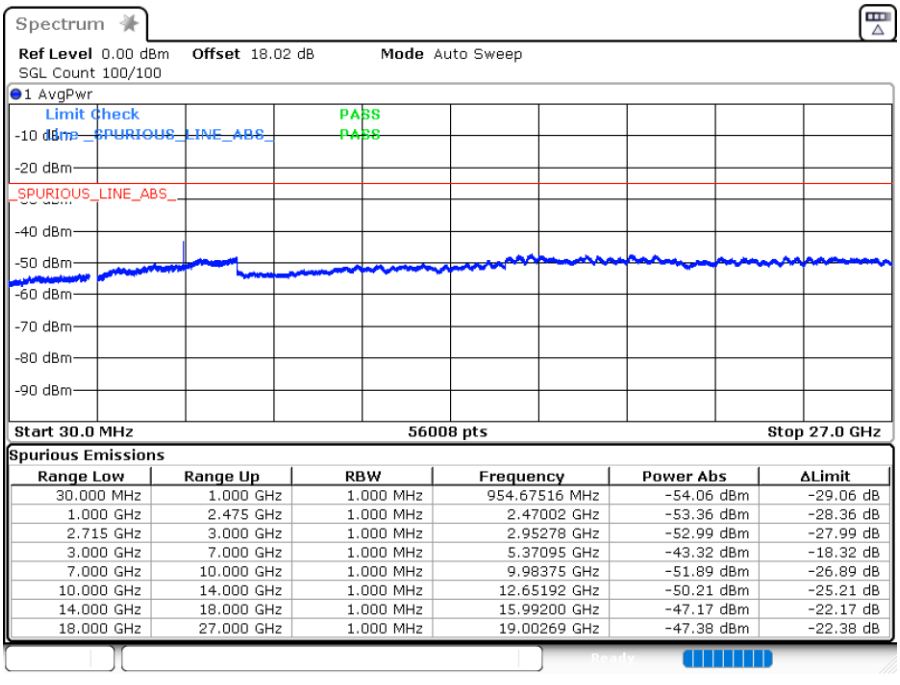


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-54.20 dBm	-29.20 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44201 GHz	-52.91 dBm	-27.91 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97429 GHz	-52.88 dBm	-27.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18198 GHz	-47.89 dBm	-22.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96476 GHz	-51.84 dBm	-26.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99625 GHz	-50.21 dBm	-25.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66429 GHz	-47.30 dBm	-22.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00619 GHz	-47.34 dBm	-22.34 dB

Date: 7.MAR.2026 18:37:42

Highest Channel / QPSK



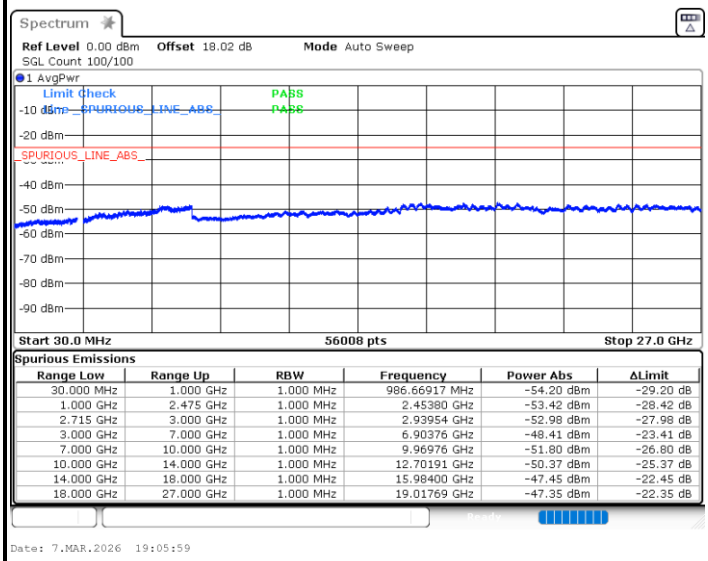
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-54.06 dBm	-29.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-53.36 dBm	-28.36 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95278 GHz	-52.99 dBm	-27.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.37095 GHz	-43.32 dBm	-18.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98375 GHz	-51.89 dBm	-26.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.65192 GHz	-50.21 dBm	-25.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.99200 GHz	-47.17 dBm	-22.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.00269 GHz	-47.38 dBm	-22.38 dB

Date: 7.MAR.2026 18:50:31

LTE Band 41 / 10MHz

Lowest Channel / QPSK

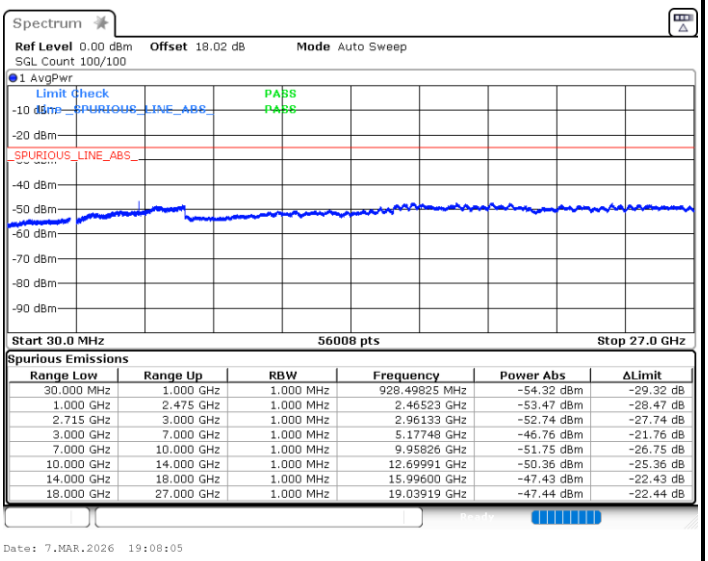


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-54.20 dBm	-29.20 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45380 GHz	-53.42 dBm	-28.42 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.93954 GHz	-52.98 dBm	-27.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90376 GHz	-48.41 dBm	-23.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96976 GHz	-51.80 dBm	-26.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.70191 GHz	-50.37 dBm	-25.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.98400 GHz	-47.45 dBm	-22.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.01769 GHz	-47.35 dBm	-22.35 dB

Date: 7.MAR.2026 19:05:59

Middle Channel / QPSK

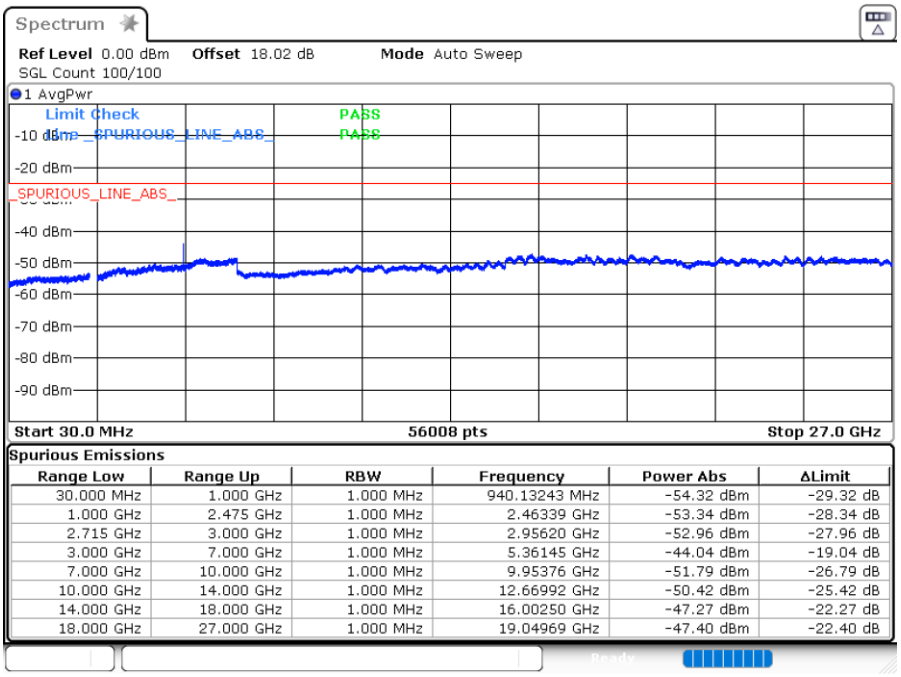


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-54.32 dBm	-29.32 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46523 GHz	-53.47 dBm	-28.47 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96133 GHz	-52.74 dBm	-27.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17748 GHz	-46.76 dBm	-21.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95826 GHz	-51.75 dBm	-26.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69991 GHz	-50.36 dBm	-25.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.99600 GHz	-47.43 dBm	-22.43 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.03919 GHz	-47.44 dBm	-22.44 dB

Date: 7.MAR.2026 19:08:05

Highest Channel / QPSK



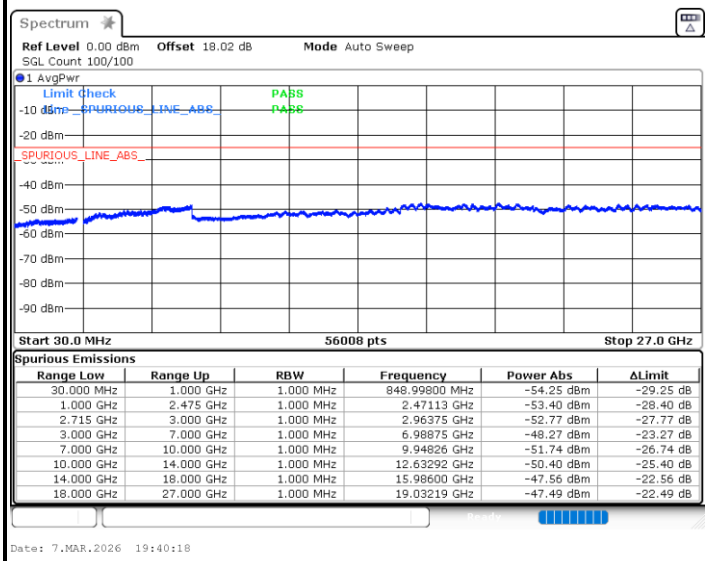
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-54.32 dBm	-29.32 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46339 GHz	-53.34 dBm	-28.34 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95620 GHz	-52.96 dBm	-27.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.36145 GHz	-44.04 dBm	-19.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95376 GHz	-51.79 dBm	-26.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.66992 GHz	-50.42 dBm	-25.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.00250 GHz	-47.27 dBm	-22.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.04969 GHz	-47.40 dBm	-22.40 dB

Date: 7.MAR.2026 19:11:15

LTE Band 41 / 15MHz

Lowest Channel / QPSK

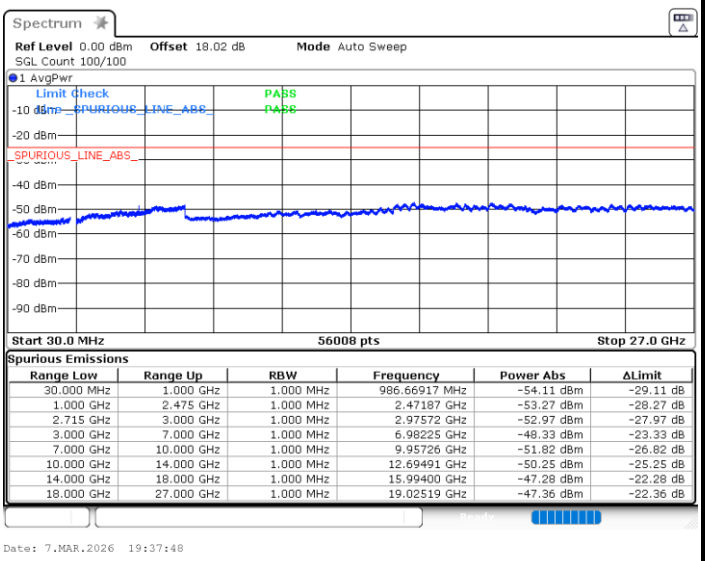


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.99800 MHz	-54.25 dBm	-29.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47113 GHz	-53.40 dBm	-28.40 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96375 GHz	-52.77 dBm	-27.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-48.27 dBm	-23.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94826 GHz	-51.74 dBm	-26.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.63292 GHz	-50.40 dBm	-25.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.98600 GHz	-47.56 dBm	-22.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.03219 GHz	-47.49 dBm	-22.49 dB

Date: 7.MAR.2026 19:40:18

Middle Channel / QPSK

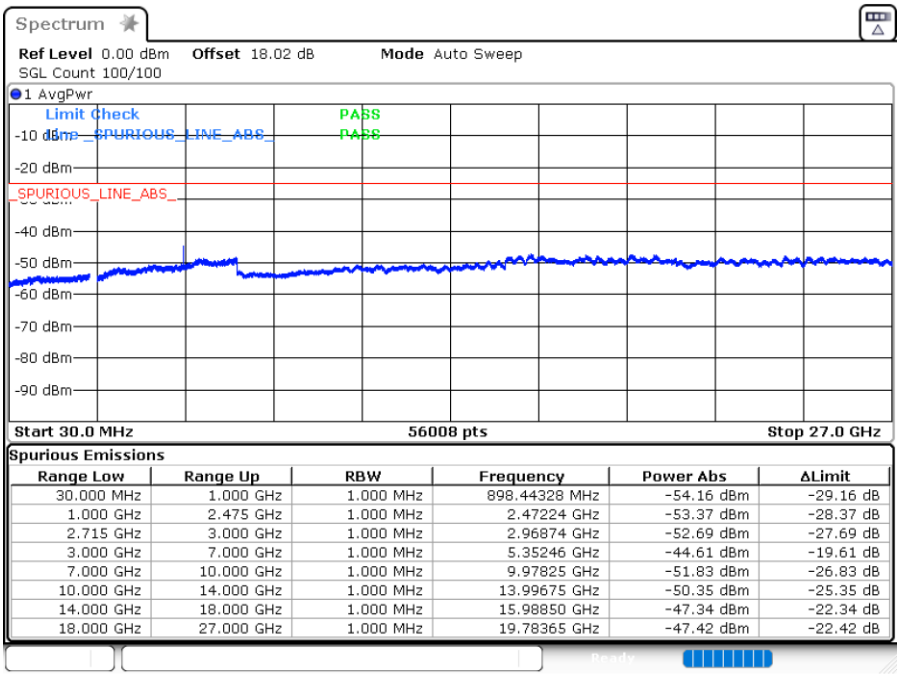


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-54.11 dBm	-29.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47187 GHz	-53.27 dBm	-28.27 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97572 GHz	-52.97 dBm	-27.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-48.33 dBm	-23.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95726 GHz	-51.82 dBm	-26.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69491 GHz	-50.25 dBm	-25.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.99400 GHz	-47.28 dBm	-22.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.02519 GHz	-47.36 dBm	-22.36 dB

Date: 7.MAR.2026 19:37:48

Highest Channel / QPSK



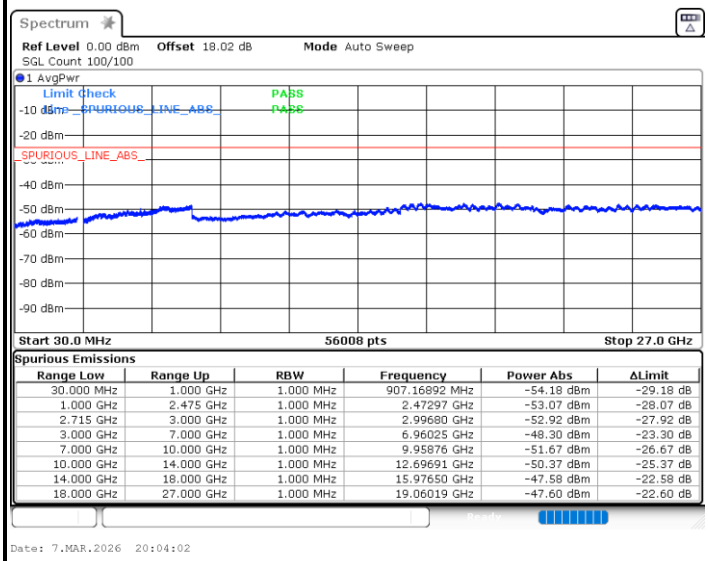
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-54.16 dBm	-29.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-53.37 dBm	-28.37 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96874 GHz	-52.69 dBm	-27.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35246 GHz	-44.61 dBm	-19.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97825 GHz	-51.83 dBm	-26.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99675 GHz	-50.35 dBm	-25.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.98850 GHz	-47.34 dBm	-22.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78365 GHz	-47.42 dBm	-22.42 dB

Date: 7.MAR.2026 19:46:21

LTE Band 41 / 20MHz

Lowest Channel / QPSK

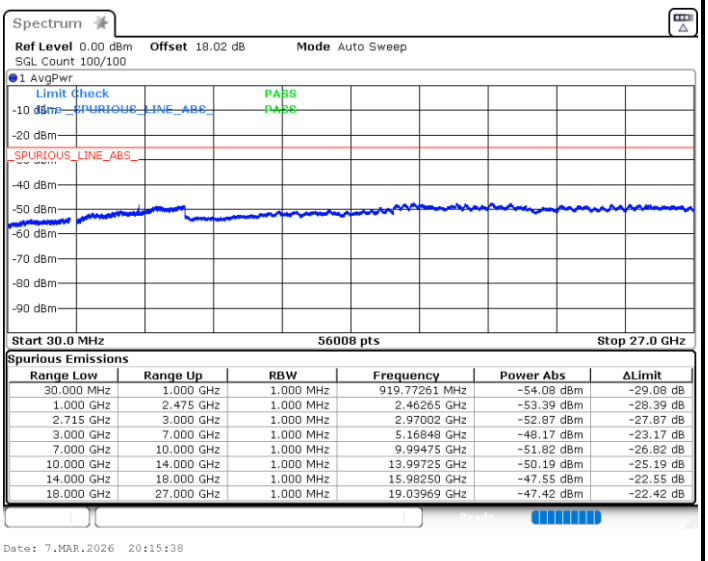


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-54.18 dBm	-29.18 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47297 GHz	-53.07 dBm	-28.07 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99680 GHz	-52.92 dBm	-27.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96025 GHz	-48.30 dBm	-23.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95876 GHz	-51.67 dBm	-26.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69691 GHz	-50.37 dBm	-25.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.97650 GHz	-47.58 dBm	-22.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.06019 GHz	-47.60 dBm	-22.60 dB

Date: 7.MAR.2026 20:04:02

Middle Channel / QPSK

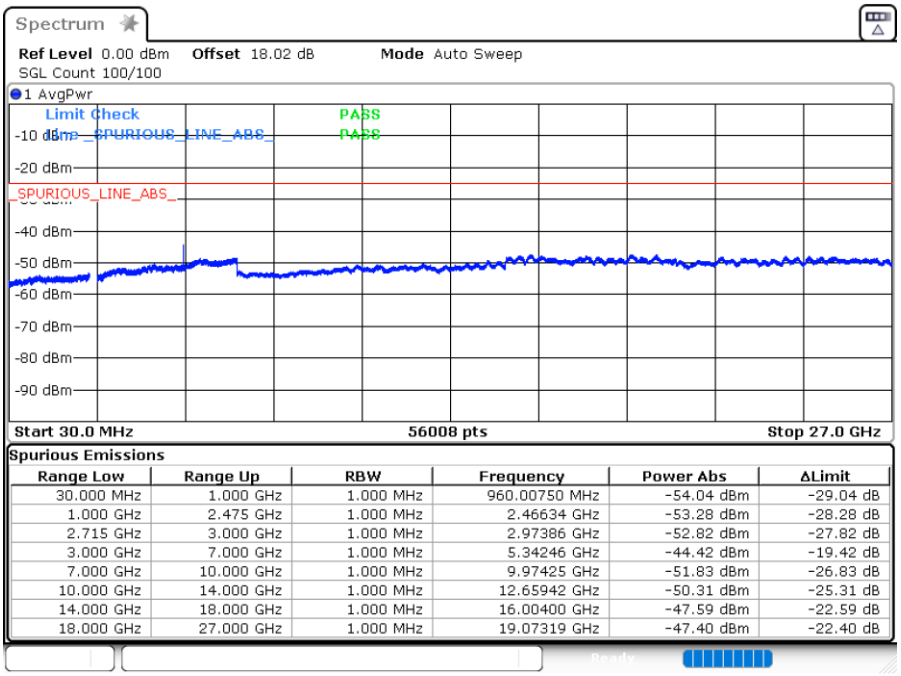


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-54.08 dBm	-29.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46265 GHz	-53.39 dBm	-28.39 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97002 GHz	-52.87 dBm	-27.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-48.17 dBm	-23.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99475 GHz	-51.82 dBm	-26.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99725 GHz	-50.19 dBm	-25.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.98250 GHz	-47.55 dBm	-22.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.03969 GHz	-47.42 dBm	-22.42 dB

Date: 7.MAR.2026 20:15:38

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-54.04 dBm	-29.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46634 GHz	-53.28 dBm	-28.28 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97386 GHz	-52.82 dBm	-27.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34246 GHz	-44.42 dBm	-19.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97425 GHz	-51.83 dBm	-26.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.65942 GHz	-50.31 dBm	-25.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.00400 GHz	-47.59 dBm	-22.59 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.07319 GHz	-47.40 dBm	-22.40 dB

Date: 7.MAR.2026 20:10:35

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0014	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.92 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.53 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jake	Temperature :	21~25℃
		Relative Humidity :	51~53%

Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 7 /20MHz / QPSK / ANT1								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5050	-58.92	-25	-33.92	-69.13	3.03	13.24	H
	7584	-55.73	-25	-30.73	-65.18	3.56	13.01	H
	10104	-59.76	-25	-34.76	-69.28	3.92	13.44	H
	5050	-59.14	-25	-34.14	-69.35	3.03	13.24	V
	7584	-55.21	-25	-30.21	-64.66	3.56	13.01	V
	10104	-59.84	-25	-34.84	-69.36	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 /20MHz / QPSK / ANT4								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5162	-60.43	-25	-35.43	-70.64	3.03	13.24	H
	7752	-55.57	-25	-30.57	-65.02	3.56	13.01	H
	10342	-59.40	-25	-34.40	-68.92	3.92	13.44	H
	12918	-52.48	-25	-27.48	-62.40	4.44	14.36	H
	5162	-61.39	-25	-36.39	-71.60	3.03	13.24	V
	7752	-56.84	-25	-31.84	-66.29	3.56	13.01	V
	10342	-59.20	-25	-34.20	-68.72	3.92	13.44	V
	12918	-48.13	-25	-23.13	-58.05	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7C /20MHz+20MHz / QPSK / ANT1								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle (PCC)	5036	-60.95	-25	-35.95	-71.16	3.03	13.24	H
	7542	-59.82	-25	-34.82	-69.27	3.56	13.01	H
	10062	-59.42	-25	-34.42	-68.94	3.92	13.44	H
	5036	-60.89	-25	-35.89	-71.10	3.03	13.24	V
	7542	-59.61	-25	-34.61	-69.06	3.56	13.01	V
	10062	-59.73	-25	-34.73	-69.25	3.92	13.44	V
Middle (SCC)	5064	-61.11	-25	-36.11	-71.32	3.03	13.24	H
	7612	-60.96	-25	-35.96	-70.41	3.56	13.01	H
	10146	-59.24	-25	-34.24	-68.76	3.92	13.44	H
	5064	-61.34	-25	-36.34	-71.55	3.03	13.24	V
	7612	-60.75	-25	-35.75	-70.20	3.56	13.01	V
	10146	-59.66	-25	-34.66	-69.18	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 /20MHz / QPSK / ANT1 / PA Reference Designator								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5176	-60.77	-25	-35.77	-70.98	3.03	13.24	H
	7752	-60.21	-25	-35.21	-69.66	3.56	13.01	H
	10342	-59.07	-25	-34.07	-68.59	3.92	13.44	H
	5176	-61.52	-25	-36.52	-71.73	3.03	13.24	V
	7752	-60.54	-25	-35.54	-69.99	3.56	13.01	V
	10342	-59.55	-25	-34.55	-69.07	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 7 /20MHz / QPSK / ANT4 / PA Reference Designator								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5055	-61.06	-25	-36.06	-71.27	3.03	13.24	H
	7575	-60.14	-25	-35.14	-69.59	3.56	13.01	H
	10110	-58.70	-25	-33.70	-68.22	3.92	13.44	H
	5055	-60.98	-25	-35.98	-71.19	3.03	13.24	V
	7575	-59.80	-25	-34.80	-69.25	3.56	13.01	V
	10110	-59.72	-25	-34.72	-69.24	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.