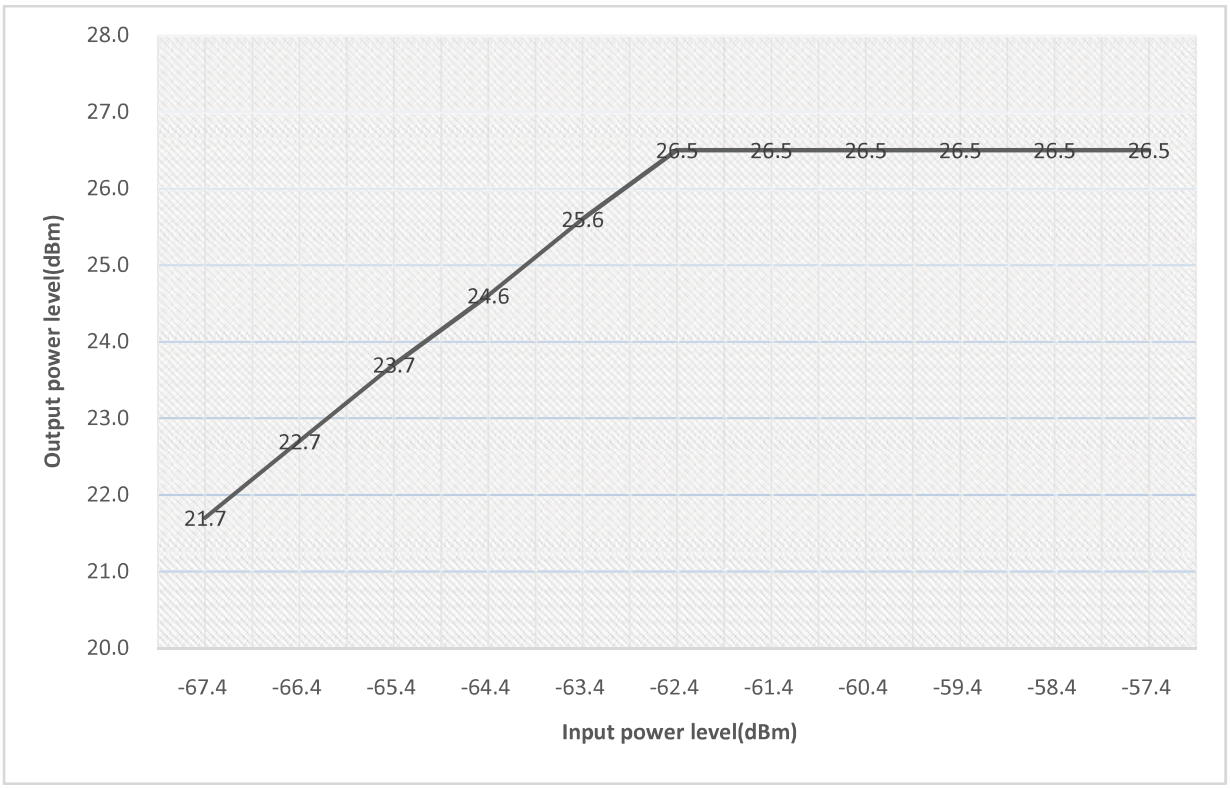
11.13.1.2.2.2. P25 Phase II(H-DQPSK)

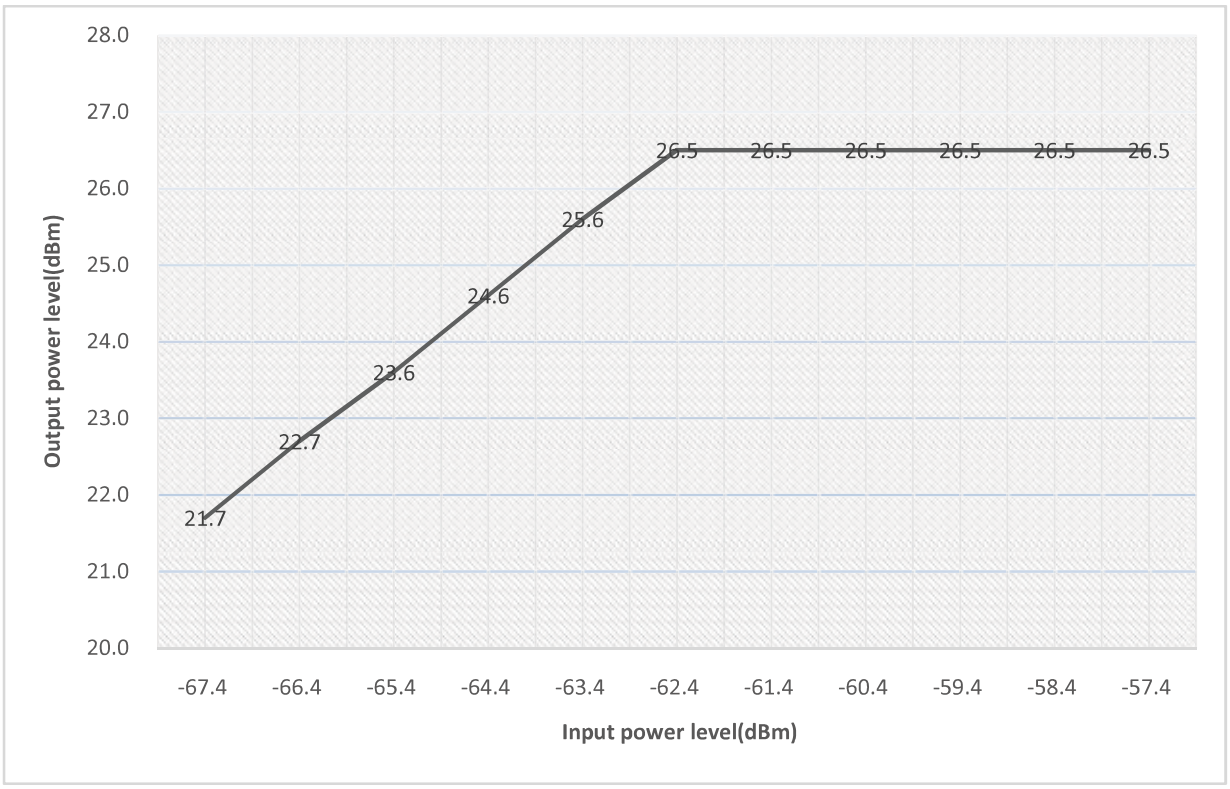
Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-66.3	1.1	-67.4	21.7
	-65.3	1.1	-66.4	22.7
	-64.3	1.1	-65.4	23.7
	-63.3	1.1	-64.4	24.6
	-62.3	1.1	-63.4	25.6
	-61.3	1.1	-62.4	26.5
	-60.3	1.1	-61.4	26.5
	-59.3	1.1	-60.4	26.5
	-58.3	1.1	-59.4	26.5
	-57.3	1.1	-58.4	26.5
	-56.3	1.1	-57.4	26.5



———— The following blanks ————

11.13.1.2.2.3. DMR

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-66.3	1.1	-67.4	21.7
	-65.3	1.1	-66.4	22.7
	-64.3	1.1	-65.4	23.6
	-63.3	1.1	-64.4	24.6
	-62.3	1.1	-63.4	25.6
	-61.3	1.1	-62.4	26.5
	-60.3	1.1	-61.4	26.5
	-59.3	1.1	-60.4	26.5
	-58.3	1.1	-59.4	26.5
	-57.3	1.1	-58.4	26.5
	-56.3	1.1	-57.4	26.5



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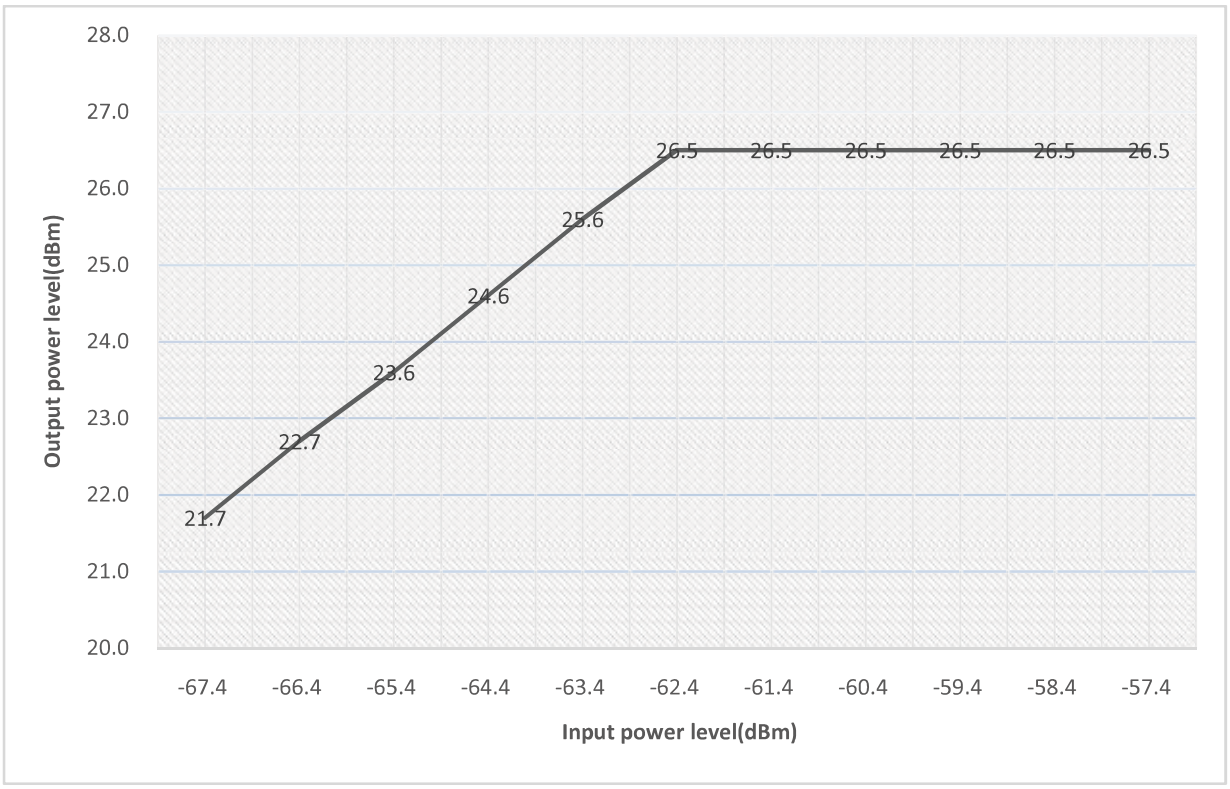
11.13.1.2.2.4. Analog FM

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-66.3	1.1	-67.4	21.7
	-65.3	1.1	-66.4	22.7
	-64.3	1.1	-65.4	23.6
	-63.3	1.1	-64.4	24.6
	-62.3	1.1	-63.4	25.6
	-61.3	1.1	-62.4	26.5
	-60.3	1.1	-61.4	26.5
	-59.3	1.1	-60.4	26.5
	-58.3	1.1	-59.4	26.5
	-57.3	1.1	-58.4	26.5
	-56.3	1.1	-57.4	26.5



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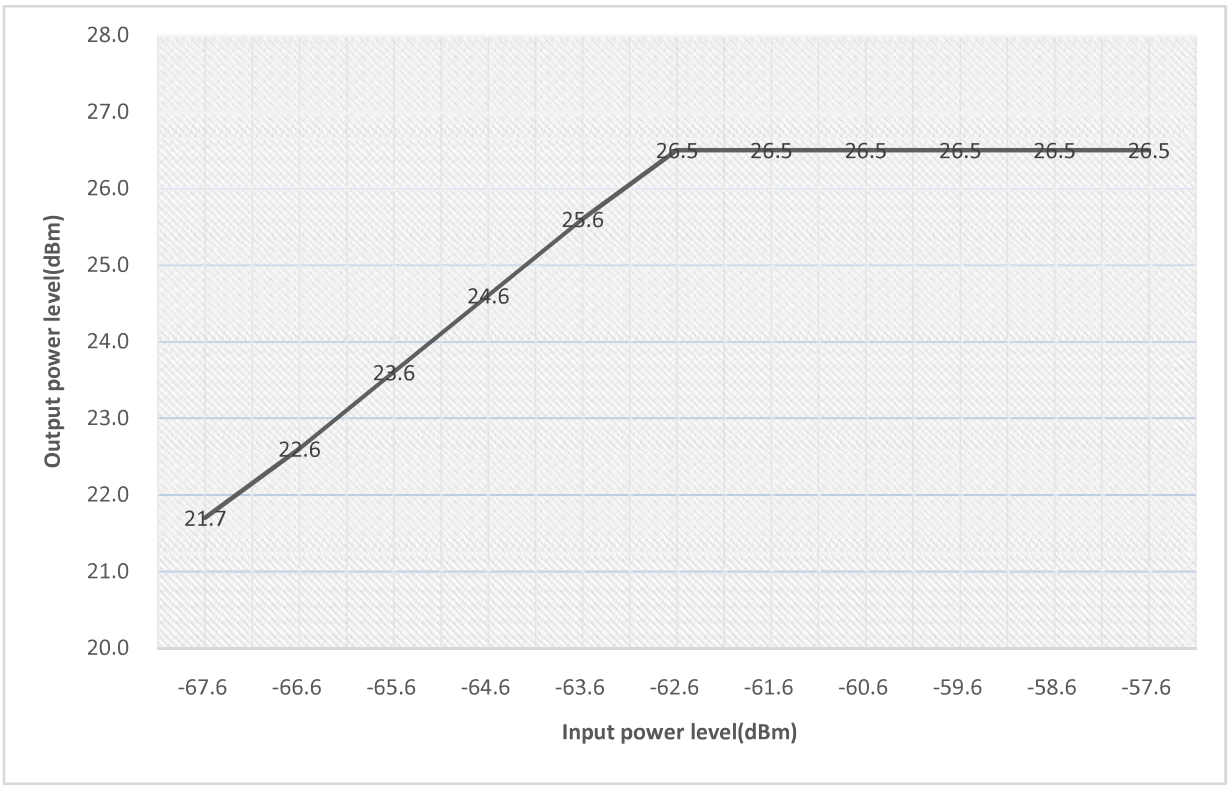
11.13.1.2.2.5. Tetra

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-66.5	1.1	-67.6	21.7
	-65.5	1.1	-66.6	22.6
	-64.5	1.1	-65.6	23.6
	-63.5	1.1	-64.6	24.6
	-62.5	1.1	-63.6	25.6
	-61.5	1.1	-62.6	26.5
	-60.5	1.1	-61.6	26.5
	-59.5	1.1	-60.6	26.5
	-58.5	1.1	-59.6	26.5
	-57.5	1.1	-58.6	26.5
	-56.5	1.1	-57.6	26.5



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11.14. Out-of-band rejection

11.14.1. Test results

Test Date (yy-mm-dd): 2023-05-22

Normal condition: Temp: 26.8℃, Humid: 56%, Atmospheric Pressure:101kpa

Supply Voltage: AC 110V, 50Hz

11.14.1.1. 700MHz Band

RBW (kHz)	VBW (kHz)	20dB Down		20dB BW (MHz)
		Below frequency (MHz)	Up frequency (MHz)	
(3) Downlink: 769MHz~775MHz				
100	300	768.838	775.162	6.324
(4) Uplink: 799MHz~805MHz				
100	300	798.838	805.126	6.288

NOTE: 700MHz uplink and 800MHz uplink use the same power amplifier module, and it is broadband power amplifier.

11.14.1.2. 800MHz Band

RBW (kHz)	VBW (kHz)	20dB Down		20dB BW (MHz)
		Below frequency (MHz)	Up frequency (MHz)	
(5) Downlink: 851MHz~861MHz				
100	300	850.856	861.160	10.304
(6) Uplink: 806MHz~816MHz				
100	300	805.824	816.112	10.288

NOTE: 700MHz uplink and 800MHz uplink use the same power amplifier module, and it is broadband power amplifier.

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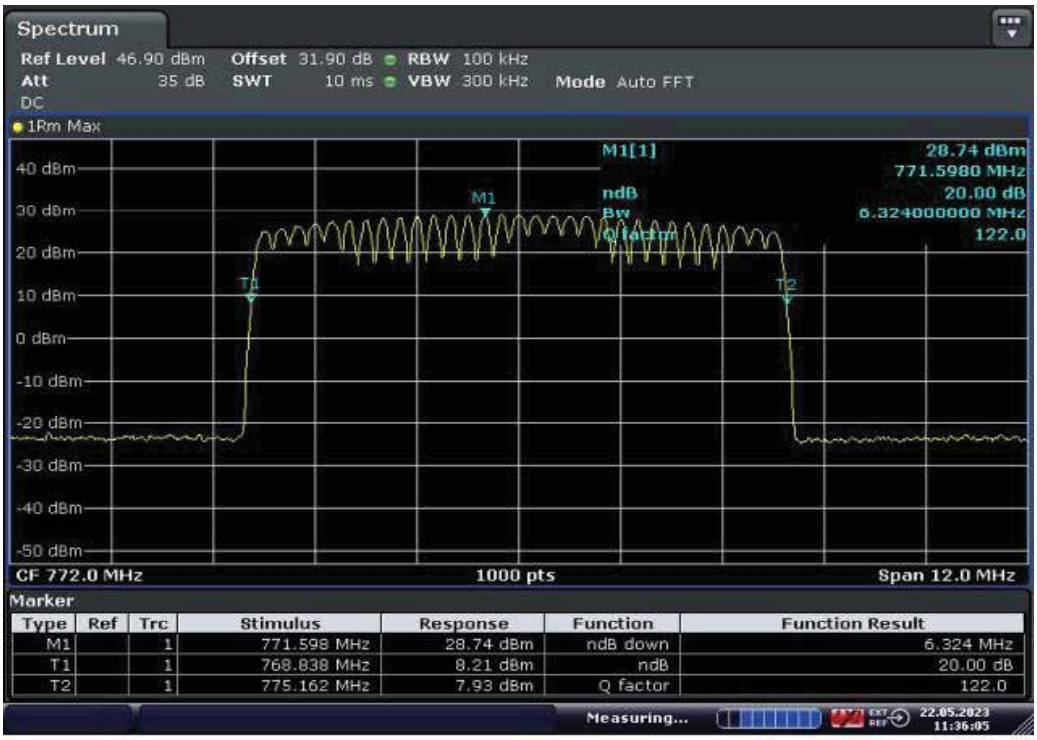
11.14.2. Test screenshot

11.14.2.1. 700MHz Band



Date: 22.MAY.2023 11:36:05

Downlink: 769MHz~775MHz

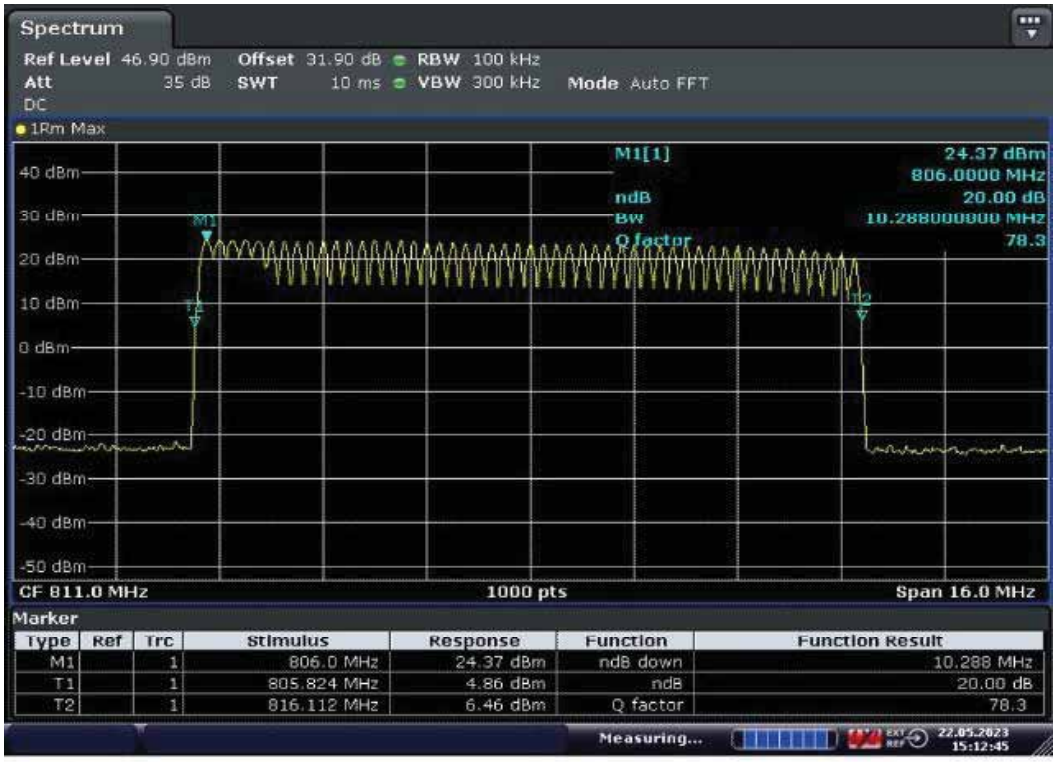
Date: 22.MAY.2023 15:22:26

Uplink: 799MHz~805MHz

11.14.2.2. 800MHz Band

Date: 22.MAY.2023 14:38:28

Downlink: 851MHz~861MHz



Date: 22.MAY.2023 15:12:45

Uplink: 806MHz~816MHz

11.15. Input VS output Comparison

11.15.1. Test results

Test Date (yy-mm-dd): 2023-05-17~2023-05-22

Normal condition: Temp:26.8~28.1℃, Humid: 54~62%, Atmospheric Pressure:101kpa

Supply Voltage: AC 110V, 50Hz

11.15.1.1. Emission mask

11.15.1.1.1. 700MHz Band

11.15.1.1.1.1. P25 Phase I(C4FM)

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 11.15.2.1.1.1.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 11.15.2.1.1.1.1	PASS
Uplink				
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 11.15.2.1.1.1.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 11.15.2.1.1.1.2	PASS

11.15.1.1.1.2. P25 Phase II(H-DQPSK)

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 11.15.2.1.1.2.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 11.15.2.1.1.2.1	PASS
Uplink				
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 11.15.2.1.1.2.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 11.15.2.1.1.2.2	PASS

11.15.1.1.1.3. DMR

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 11.15.2.1.1.3.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 11.15.2.1.1.3.1	PASS
Uplink				
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 11.15.2.1.1.3.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 11.15.2.1.1.3.2	PASS

11.15.1.1.1.4. Analog FM

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.1.4.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.1.4.1	PASS
Uplink				
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.1.4.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.1.4.2	PASS

11.15.1.1.1.5. Tetra

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.1.5.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.1.5.1	PASS
Uplink				
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.1.5.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.1.5.2	PASS

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11.15.1.1.2. 800MHz Band

11.15.1.1.2.1. P25 Phase I(C4FM)

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.1.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.1.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.1.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.1.2	PASS

11.15.1.1.2.2. P25 Phase II(H-DQPSK)

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.2.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.2.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.2.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.2.2	PASS

11.15.1.1.2.3. DMR

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.3.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.3.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.3.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 11.15.2.1.2.3.2	PASS

11.15.1.1.2.4. Analog FM

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.2.4.1	PASS
	with the input signal amplitude set	Mask B+G	See clause	PASS

	3 dB above the AGC threshold		11.15.2.1.2.4.1	
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.2.4.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.2.4.2	PASS

11.15.1.1.2.5. Tetra

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.2.5.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.2.5.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 11.15.2.1.2.5.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 11.15.2.1.2.5.2	PASS

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11.15.1.2. Occupied bandwidth

11.15.1.2.1. 700MHz Band

11.15.1.2.1.1. P25 Phase I(C4FM)

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.1.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.1.1
(2) Uplink		
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.1.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.1.2

11.15.1.2.1.2. P25 Phase II(H-DQPSK)

Carrier frequency	Input signal status	Test data
(3) Downlink		
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.2.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.2.1
(4) Uplink		
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.2.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.2.2

11.15.1.2.1.3. DMR

Carrier frequency	Input signal status	Test data
(5) Downlink		
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.3.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.3.1
(6) Uplink		
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.3.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.3.2

11.15.1.2.1.4. Analog FM

Carrier frequency	Input signal status	Test data
(7) Downlink		

Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.4.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.4.1
(8) Uplink		
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.4.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.4.2

11.15.1.2.1.5. Tetra

Carrier frequency	Input signal status	Test data
(9) Downlink		
Mid frequency: 772.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.5.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.5.1
(10)Uplink		
Mid frequency: 802.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.1.5.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.1.5.2

11.15.1.2.2. 800MHz Band

11.15.1.2.2.1. P25 Phase I(C4FM) mode

Carrier frequency	Input signal status	Test data
(3) Downlink		
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.1.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.1.1
(4) Uplink		
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.1.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.1.2

11.15.1.2.2.2. P25 Phase II(H-DQPSK) mode

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.2.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.2.1
(2) Uplink		

Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.2.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.2.2

11.15.1.2.2.3. DMR

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.3.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.3.1
(2) Uplink		
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.3.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.3.2

11.15.1.2.2.4. Analog FM

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.4.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.4.1
(2) Uplink		
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.4.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.4.2

11.15.1.2.2.5. Tetra

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.5.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.5.1
(2) Uplink		
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.2.2.5.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.2.2.5.2

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11.15.1.3. Input VS output Comparison

11.15.1.3.1. 700MHz Band

11.15.1.3.1.1. P25 Phase I(C4FM)

Carrier frequency	Input VS output Comparison status	Test data
(1) Downlink		
Mid frequency: 772.0MHz	Input signal	See clause 11.15.2.3.1.1.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.1.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.1.1
(2) Uplink		
Mid frequency: 802.0MHz	Input signal	See clause 11.15.2.3.1.1.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.1.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.1.2

11.15.1.3.1.2. P25 Phase II(H-DQPSK)

Carrier frequency	Input VS output Comparison status	Test data
(3) Downlink		
Mid frequency: 772.0MHz	Input signal	See clause 11.15.2.3.1.2.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.2.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.2.1
(4) Uplink		
Mid frequency: 802.0MHz	Input signal	See clause 11.15.2.3.1.2.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.2.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.2.2

11.15.1.3.1.3. DMR

Carrier frequency	Input VS output Comparison status	Test data
(5) Downlink		
Mid frequency: 772.0MHz	Input signal	See clause 11.15.2.3.1.3.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.3.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.3.1
(6) Uplink		
Mid frequency:	Input signal	See clause 11.15.2.3.1.3.2

802.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.3.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.3.2

11.15.1.3.1.4. Analog FM

Carrier frequency	Input VS output Comparison status	Test data
(7) Downlink		
Mid frequency: 772.0MHz	Input signal	See clause 11.15.2.3.1.4.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.4.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.4.1
(8) Uplink		
Mid frequency: 802.0MHz	Input signal	See clause 11.15.2.3.1.4.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.4.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.4.2

11.15.1.3.1.5. Tetra

Carrier frequency	Input VS output Comparison status	Test data
(9) Downlink		
Mid frequency: 772.0MHz	Input signal	See clause 11.15.2.3.1.5.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.5.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.5.1
(10)Uplink		
Mid frequency: 802.0MHz	Input signal	See clause 11.15.2.3.1.5.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.1.5.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.1.5.2

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11.15.1.3.2. 800MHz Band

11.15.1.3.2.1. P25 Phase I(C4FM)

Carrier frequency	Input VS output Comparison status	Test data
(3) Downlink		
Mid frequency: 856.0MHz	Input signal	See clause 11.15.2.3.2.1.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.1.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.1.1
(4) Uplink		
Mid frequency: 811.0MHz	Input signal	See clause 11.15.2.3.2.1.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.1.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.1.2

11.15.1.3.2.2. P25 Phase II(H-DQPSK)

Carrier frequency	Input VS output Comparison status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	Input signal	See clause 11.15.2.3.2.2.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.2.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.2.1
(2) Uplink		
Mid frequency: 811.0MHz	Input signal	See clause 11.15.2.3.2.2.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.2.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.2.2

11.15.1.3.2.3. DMR

Carrier frequency	Input VS output Comparison status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	Input signal	See clause 11.15.2.3.2.3.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.3.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.3.1
(2) Uplink		
Mid frequency:	Input signal	See clause 11.15.2.3.2.3.2

811.0MHz	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.3.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.3.2

11.15.1.3.2.4. Analog FM

Carrier frequency	Input VS output Comparison status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	Input signal	See clause 11.15.2.3.2.4.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.4.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.4.1
(2) Uplink		
Mid frequency: 811.0MHz	Input signal	See clause 11.15.2.3.2.4.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.4.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.4.2

11.15.1.3.2.5. Tetra

Carrier frequency	Input VS output Comparison status	Test data
(1) Downlink		
Mid frequency: 856.0MHz	Input signal	See clause 11.15.2.3.2.5.1
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.5.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.5.1
(2) Uplink		
Mid frequency: 811.0MHz	Input signal	See clause 11.15.2.3.2.5.2
	with the input signal amplitude set the AGC threshold	See clause 11.15.2.3.2.5.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 11.15.2.3.2.5.2

———— The following blanks ————

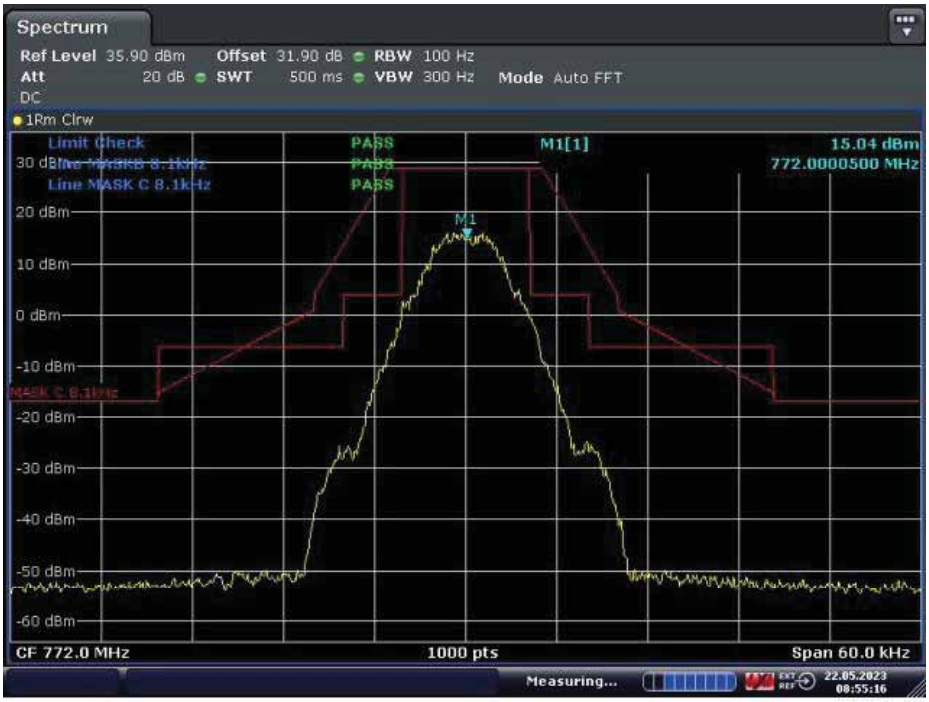
11.15.2. Test screenshot

11.15.2.1. Emission mask

11.15.2.1.1. 700MHz Band

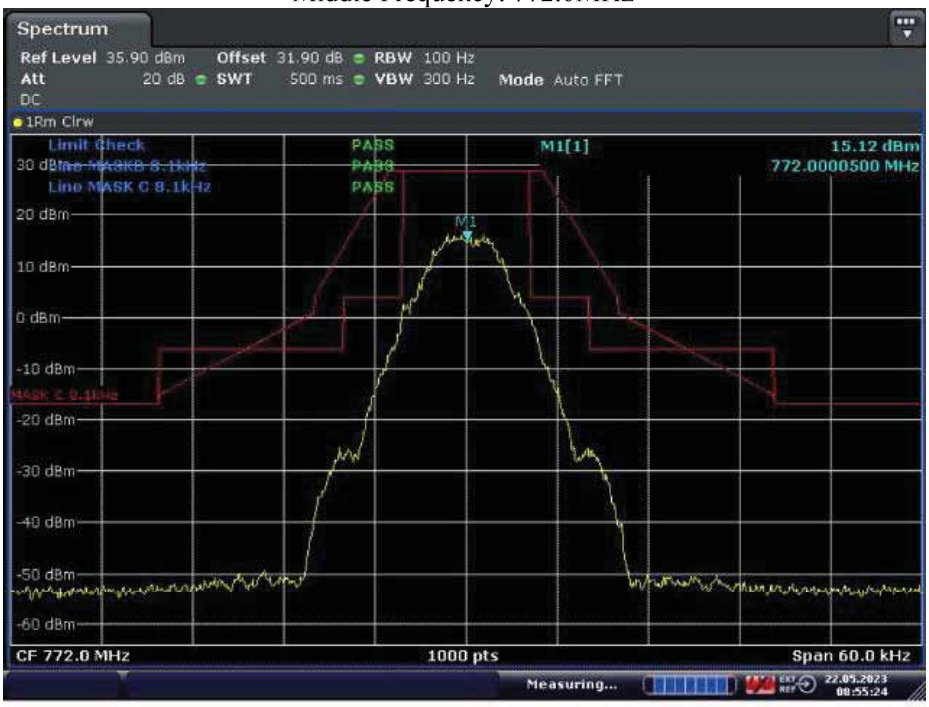
11.15.2.1.1.1. P25 Phase I(C4FM) (Mask B+ Mask C)

11.15.2.1.1.1.1. Downlink transmit



Date: 22.MAY.2023 08:55:16

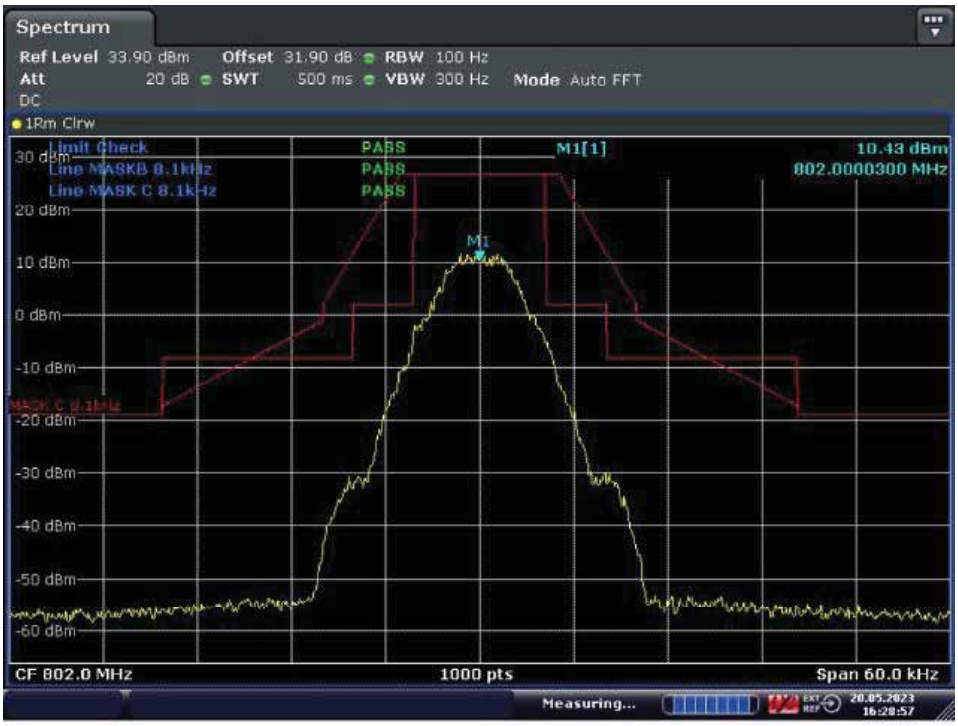
With the input signal amplitude set the AGC threshold
Middle Frequency: 772.0MHz



Date: 22.MAY.2023 08:55:24

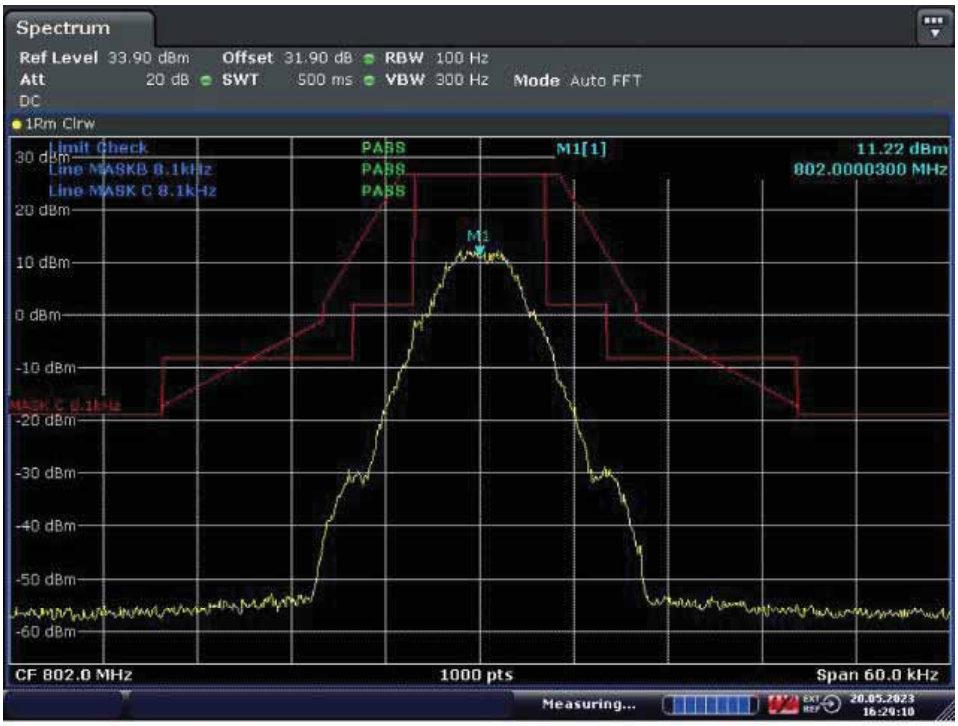
With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 772.0MHz

11.15.2.1.1.1.2. Uplink transmit



Date: 20.MAY.2023 16:28:57

With the input signal amplitude set the AGC threshold
Middle Frequency: 802.0MHz

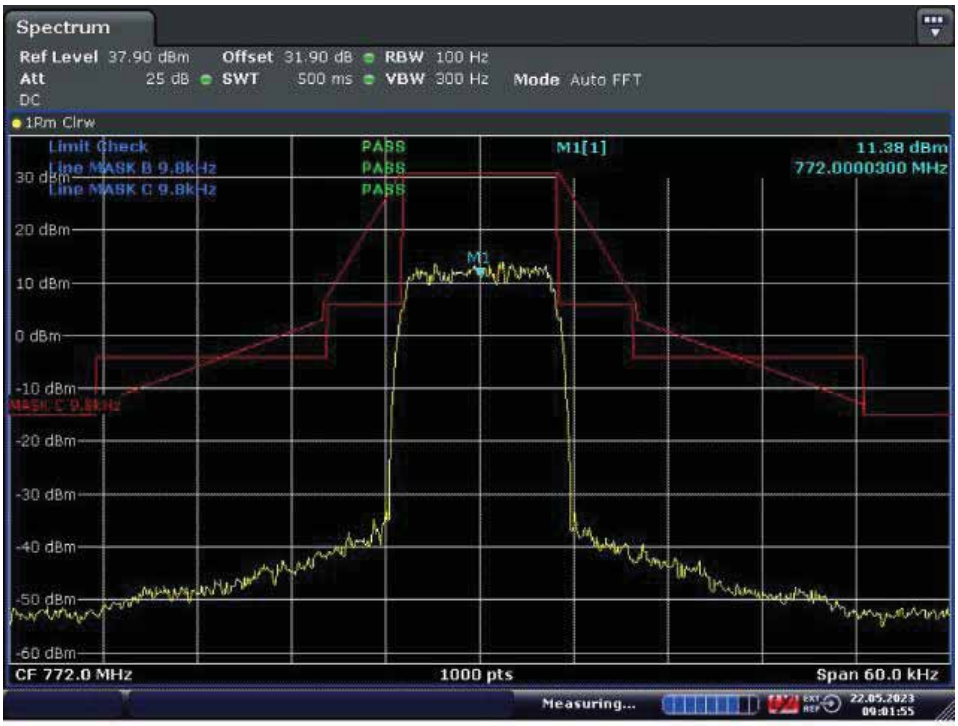


Date: 20.MAY.2023 16:29:10

With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 802.0MHz

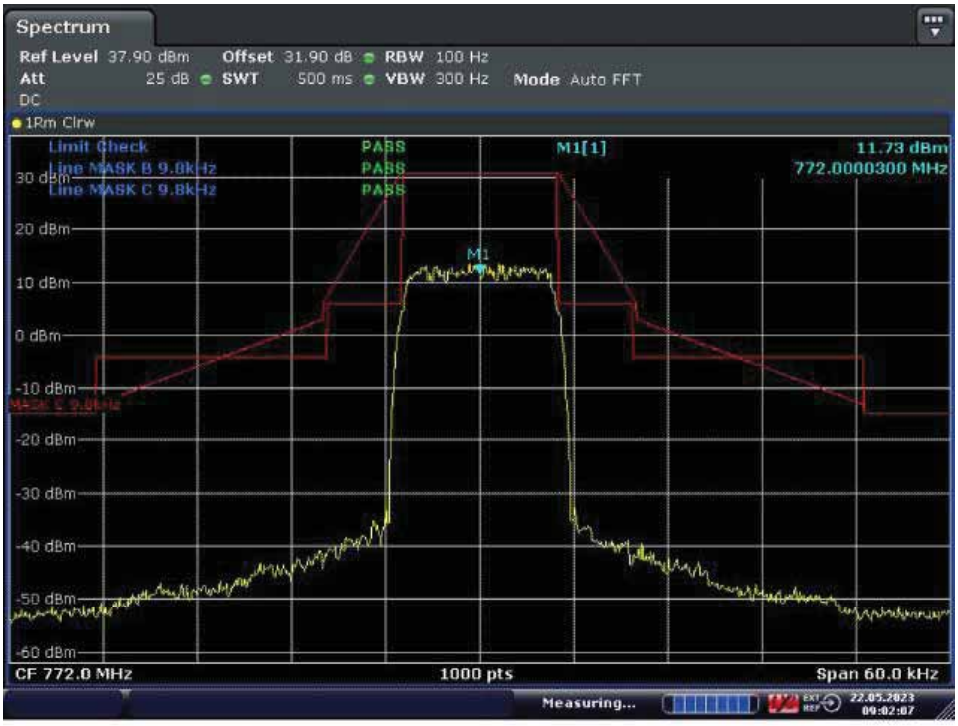
11.15.2.1.1.2. P25 Phase II (H-DQPSK) (Mask B+ Mask C)

11.15.2.1.1.2.1. Downlink transmit



Date: 22.MAY.2023 09:01:55

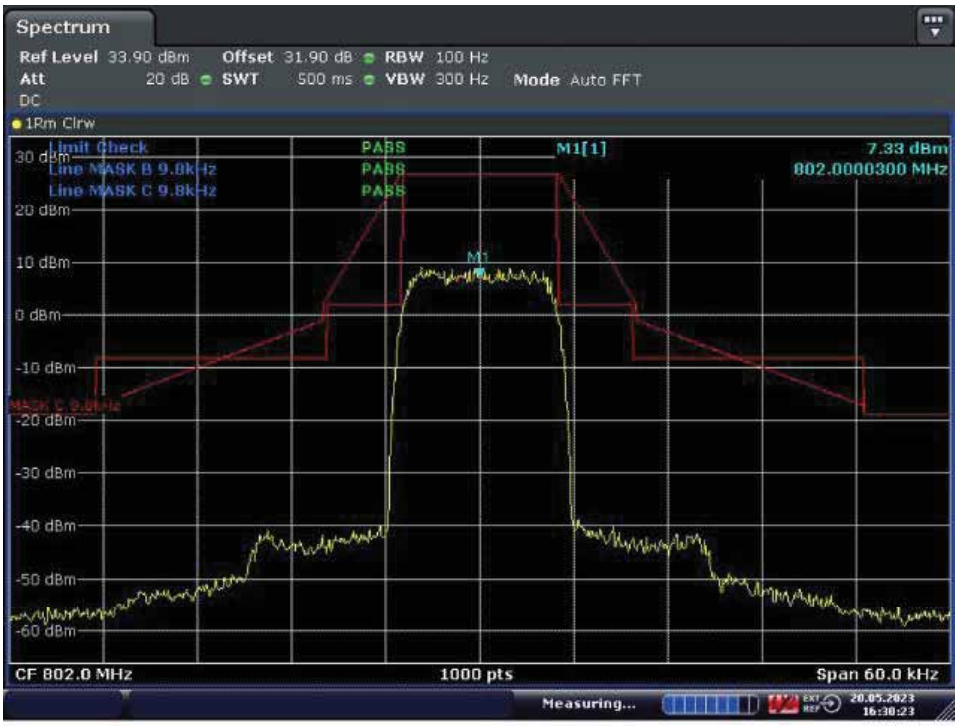
With the input signal amplitude set the AGC threshold
Middle Frequency: 772.0MHz



Date: 22.MAY.2023 09:02:07

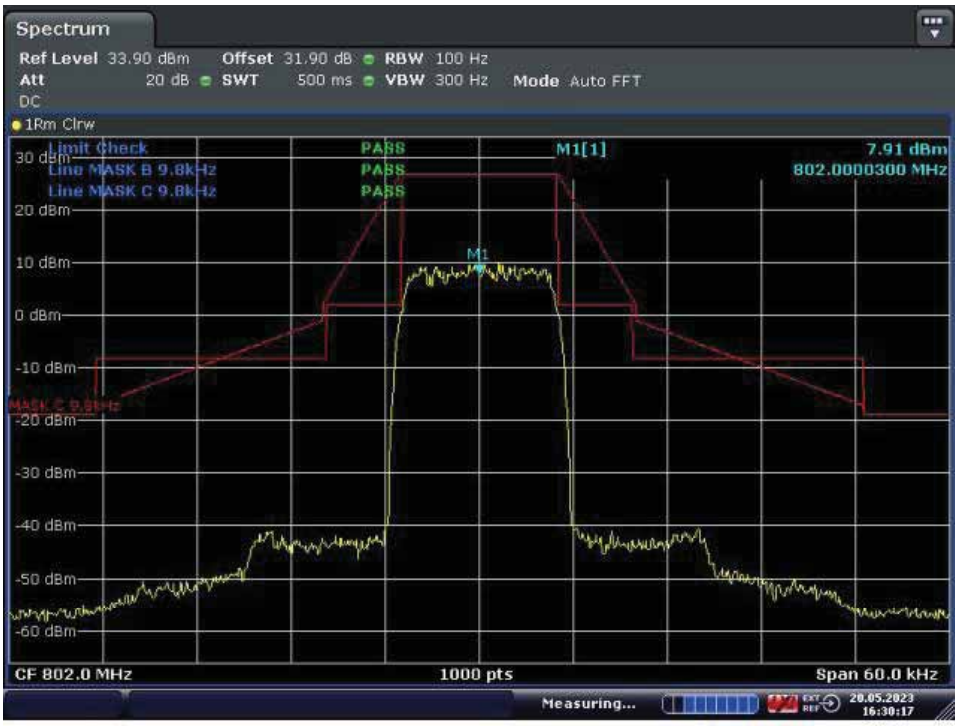
With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 772.0MHz

11.15.2.1.1.2.2. Uplink transmit



Date: 20.MAY.2023 16:30:23

With the input signal amplitude set the AGC threshold
Middle Frequency: 802.0MHz

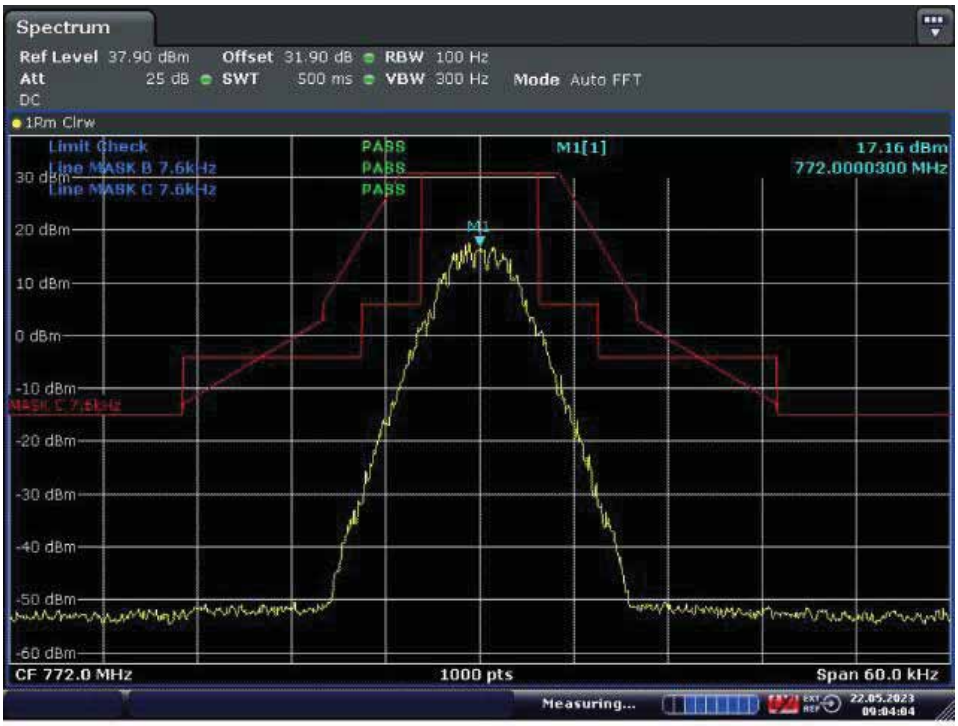


Date: 20.MAY.2023 16:30:17

With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 802.0MHz

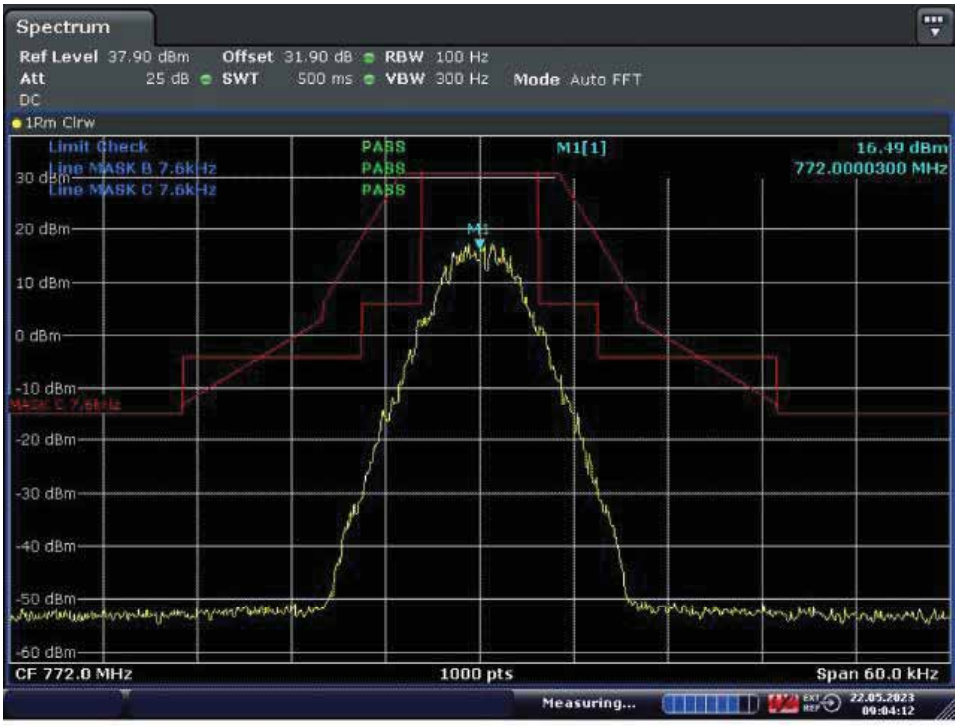
11.15.2.1.1.3. DMR (Mask B+ Mask C)

11.15.2.1.1.3.1. Downlink transmit



Date: 22.MAY.2023 09:04:04

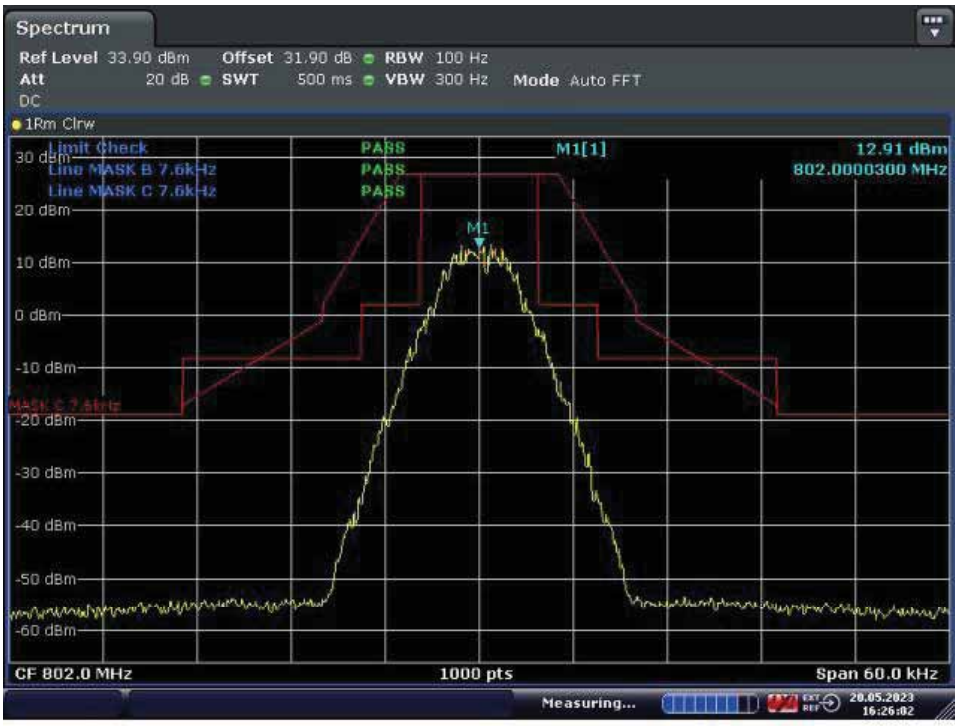
With the input signal amplitude set the AGC threshold
Middle Frequency: 772.0MHz



Date: 22.MAY.2023 09:04:12

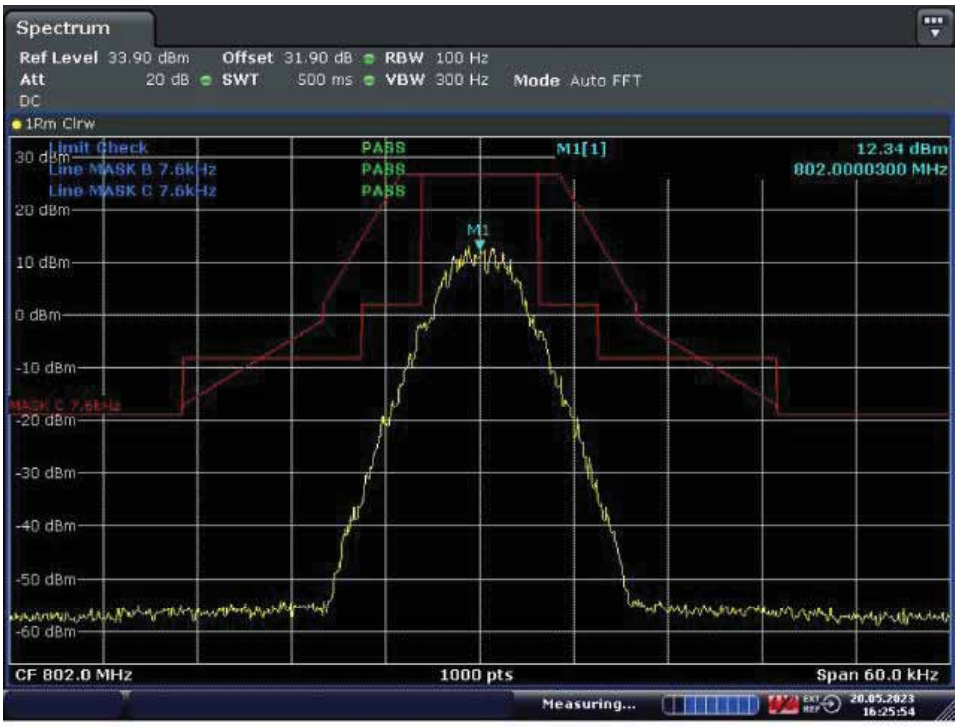
With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 772.0MHz

11.15.2.1.1.3.2. Uplink transmit



Date: 20.MAY.2023 16:26:02

With the input signal amplitude set the AGC threshold
Middle Frequency: 802.0MHz

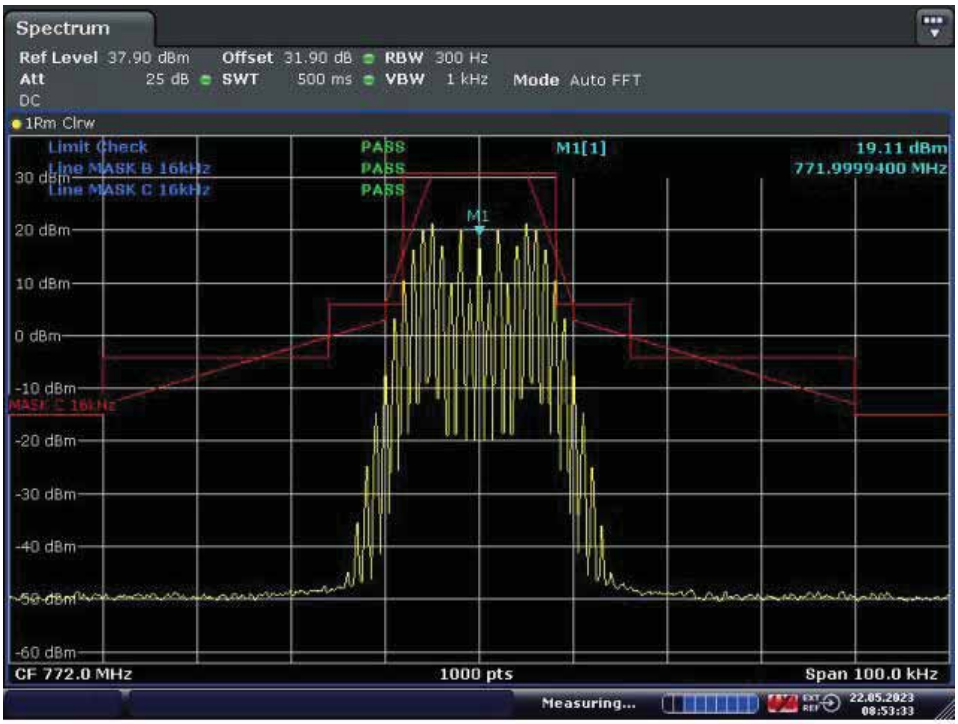


Date: 20.MAY.2023 16:25:54

With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 802.0MHz

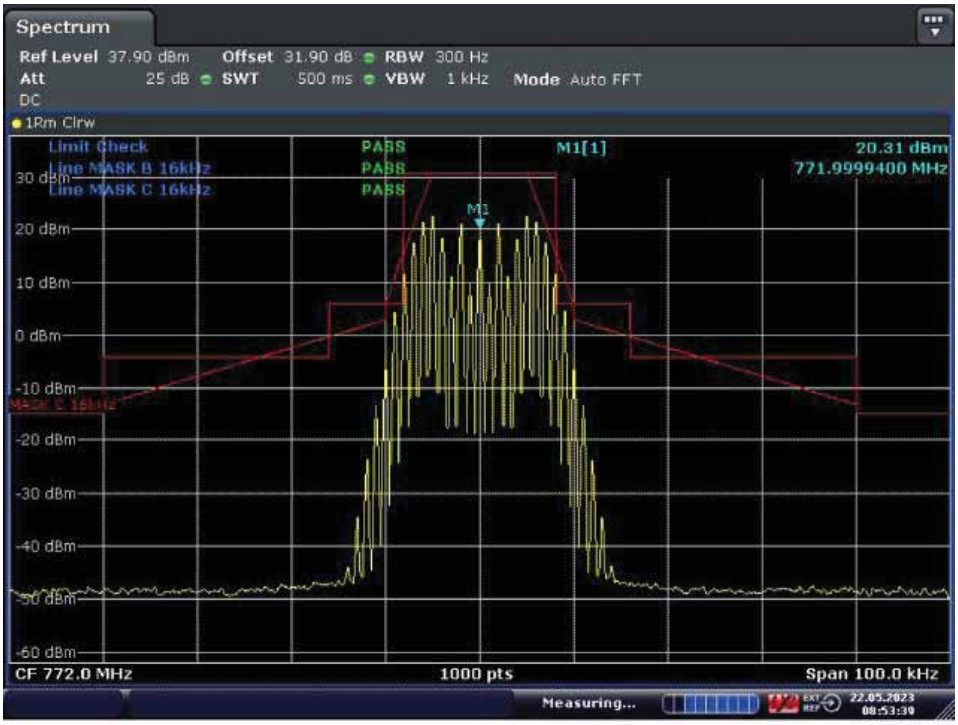
11.15.2.1.1.4. Analog FM (Mask B+ Mask C)

11.15.2.1.1.4.1. Downlink transmit



Date: 22.MAY.2023 08:53:33

With the input signal amplitude set the AGC threshold
Middle Frequency: 772.0MHz



Date: 22.MAY.2023 08:53:39

With the input signal amplitude set 3 dB above the AGC threshold
Middle Frequency: 772.0MHz