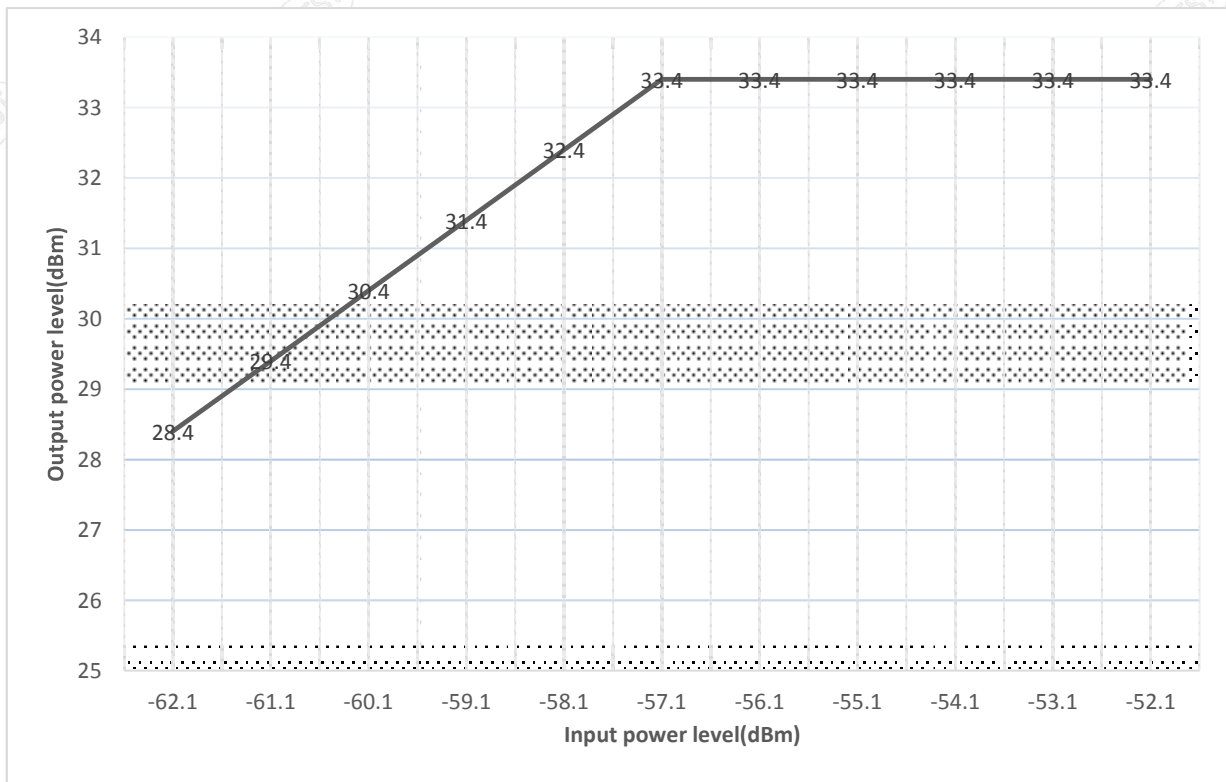


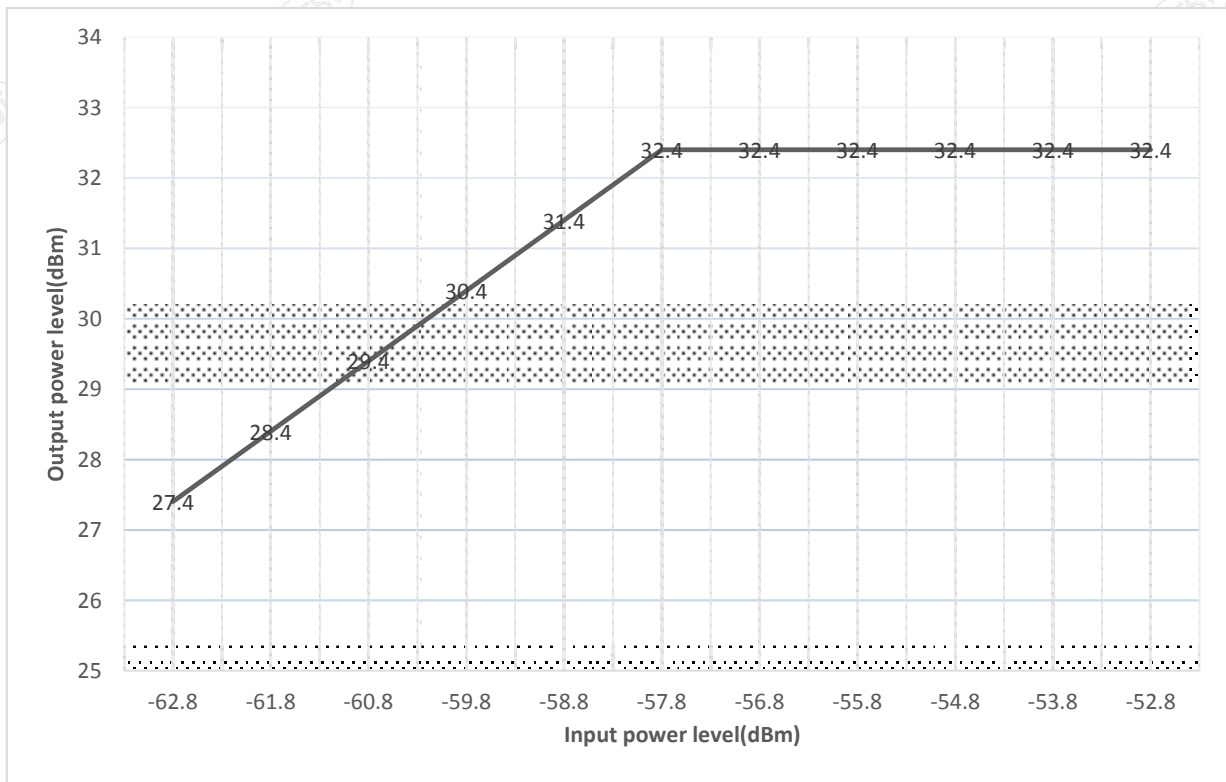
12.13.1.1.1.4. P25 Phase II(H-DQPSK)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
771.5MHz	-61.4	0.7	-62.1	28.4
	-60.4	0.7	-61.1	29.4
	-59.4	0.7	-60.1	30.4
	-58.4	0.7	-59.1	31.4
	-57.4	0.7	-58.1	32.4
	-56.4	0.7	-57.1	33.4
	-55.4	0.7	-56.1	33.4
	-54.4	0.7	-55.1	33.4
	-53.4	0.7	-54.1	33.4
	-52.4	0.7	-53.1	33.4
-51.4	0.7	-52.1	33.4	



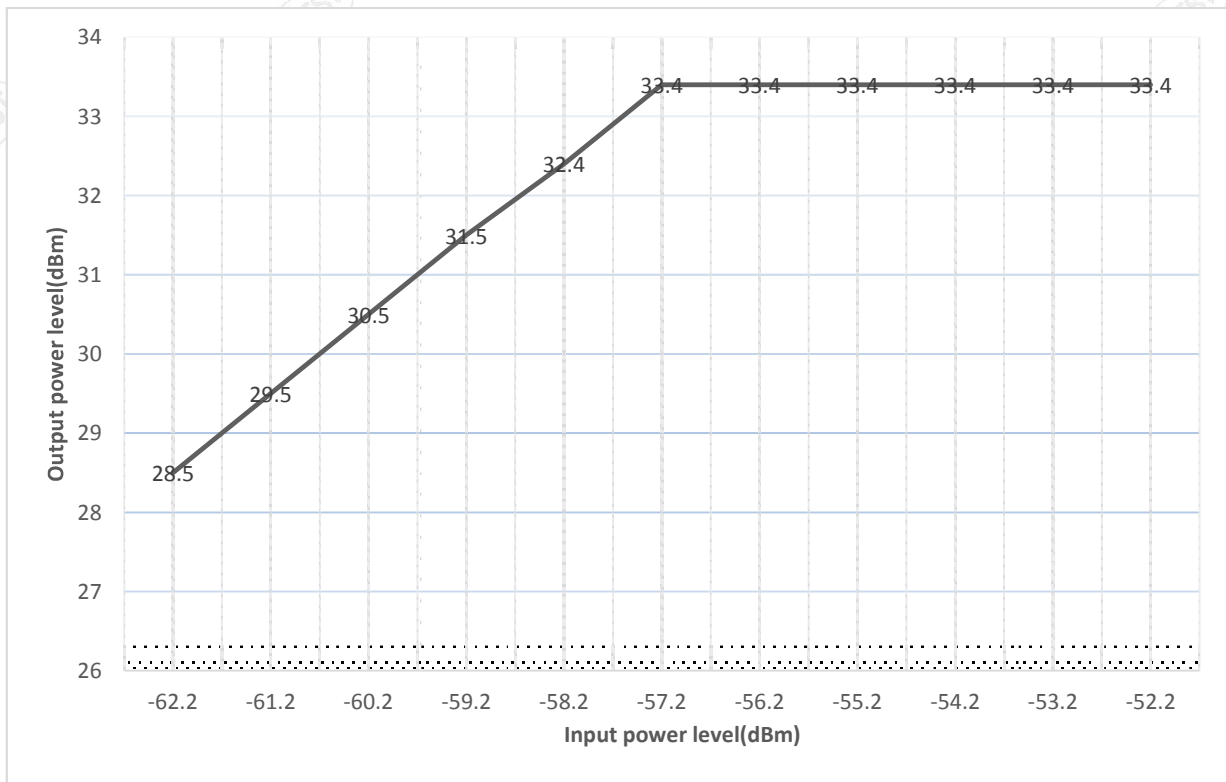
12.13.1.1.1.5. DMR

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
771.5MHz	-62.1	0.7	-62.8	27.4
	-61.1	0.7	-61.8	28.4
	-60.1	0.7	-60.8	29.4
	-59.1	0.7	-59.8	30.4
	-58.1	0.7	-58.8	31.4
	-57.1	0.7	-57.8	32.4
	-56.1	0.7	-56.8	32.4
	-55.1	0.7	-55.8	32.4
	-54.1	0.7	-54.8	32.4
	-53.1	0.7	-53.8	32.4
-52.1	0.7	-52.8	32.4	



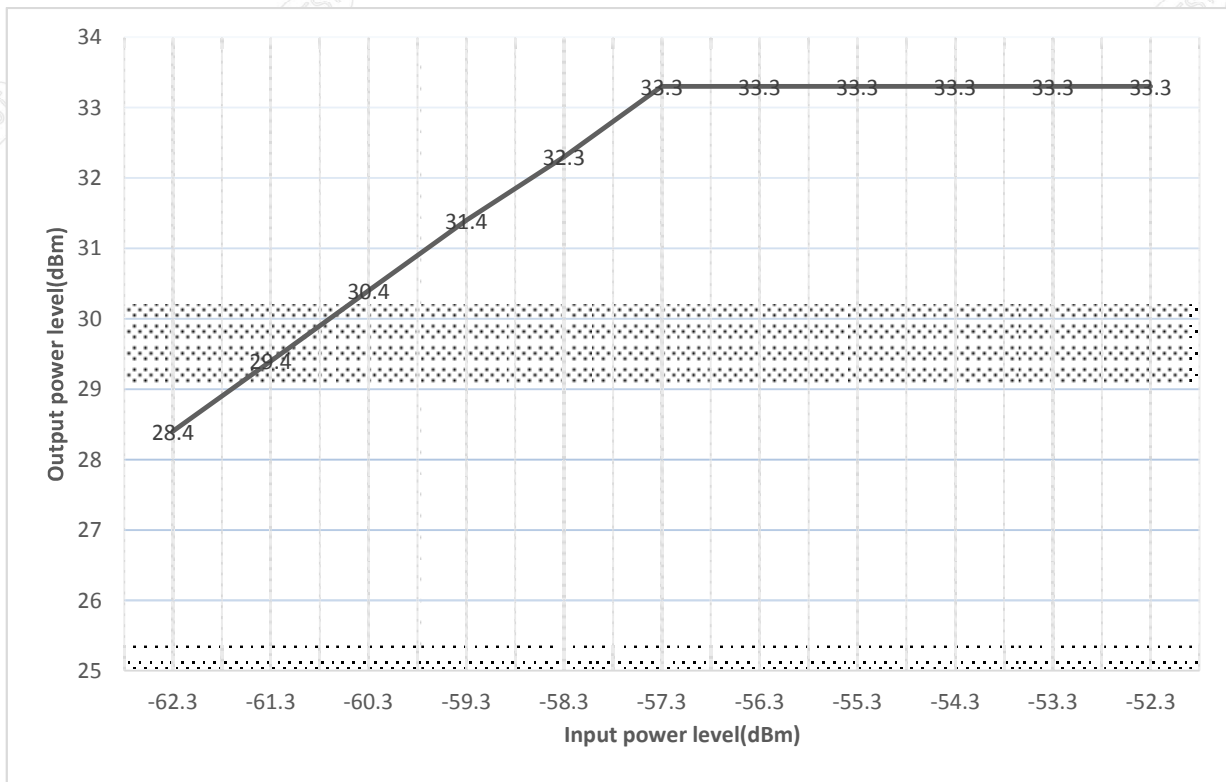
12.13.1.1.1.6. Analog FM

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
771.5MHz	-61.5	0.7	-62.2	28.5
	-60.5	0.7	-61.2	29.5
	-59.5	0.7	-60.2	30.5
	-58.5	0.7	-59.2	31.5
	-57.5	0.7	-58.2	32.4
	-56.5	0.7	-57.2	33.4
	-55.5	0.7	-56.2	33.4
	-54.5	0.7	-55.2	33.4
	-53.5	0.7	-54.2	33.4
	-52.5	0.7	-53.2	33.4
-51.5	0.7	-52.2	33.4	



12.13.1.1.1.7. Tetra

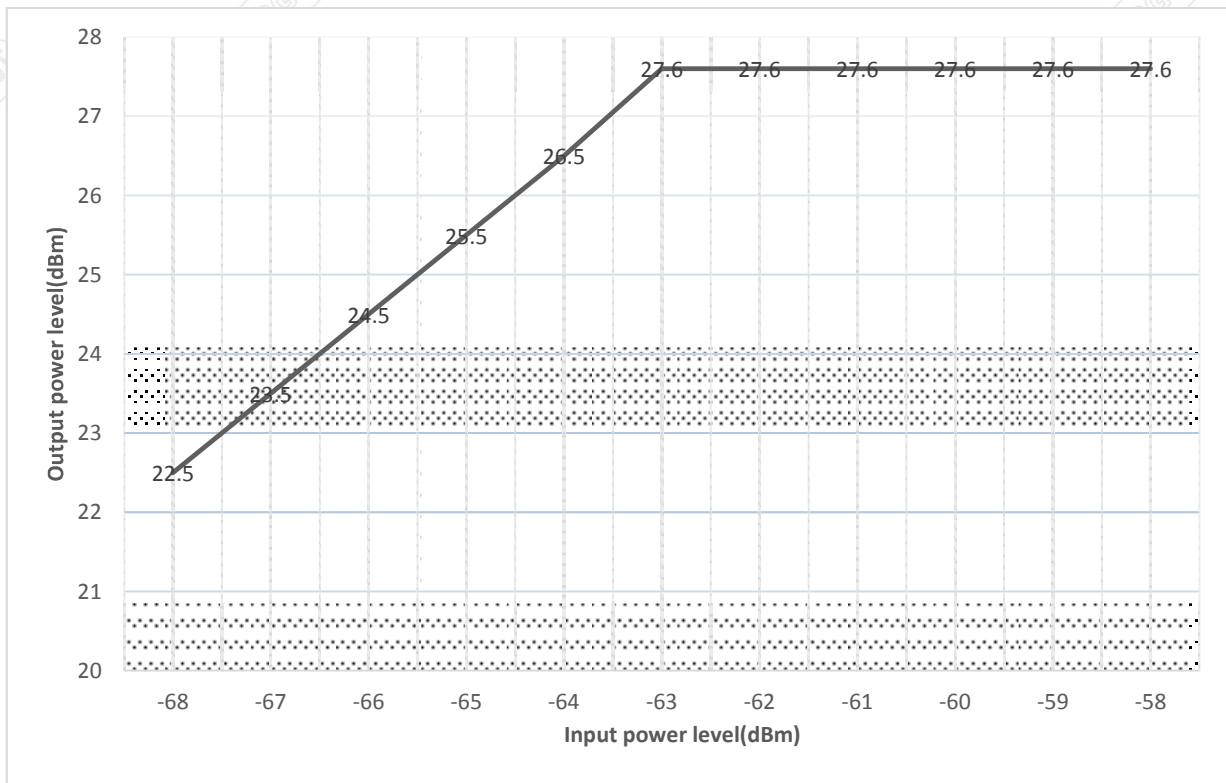
Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
771.5MHz	-61.6	0.7	-62.3	28.4
	-60.6	0.7	-61.3	29.4
	-59.6	0.7	-60.3	30.4
	-58.6	0.7	-59.3	31.4
	-57.6	0.7	-58.3	32.3
	-56.6	0.7	-57.3	33.3
	-55.6	0.7	-56.3	33.3
	-54.6	0.7	-55.3	33.3
	-53.6	0.7	-54.3	33.3
	-52.6	0.7	-53.3	33.3
-51.6	0.7	-52.3	33.3	



12.13.1.1.2. Uplink

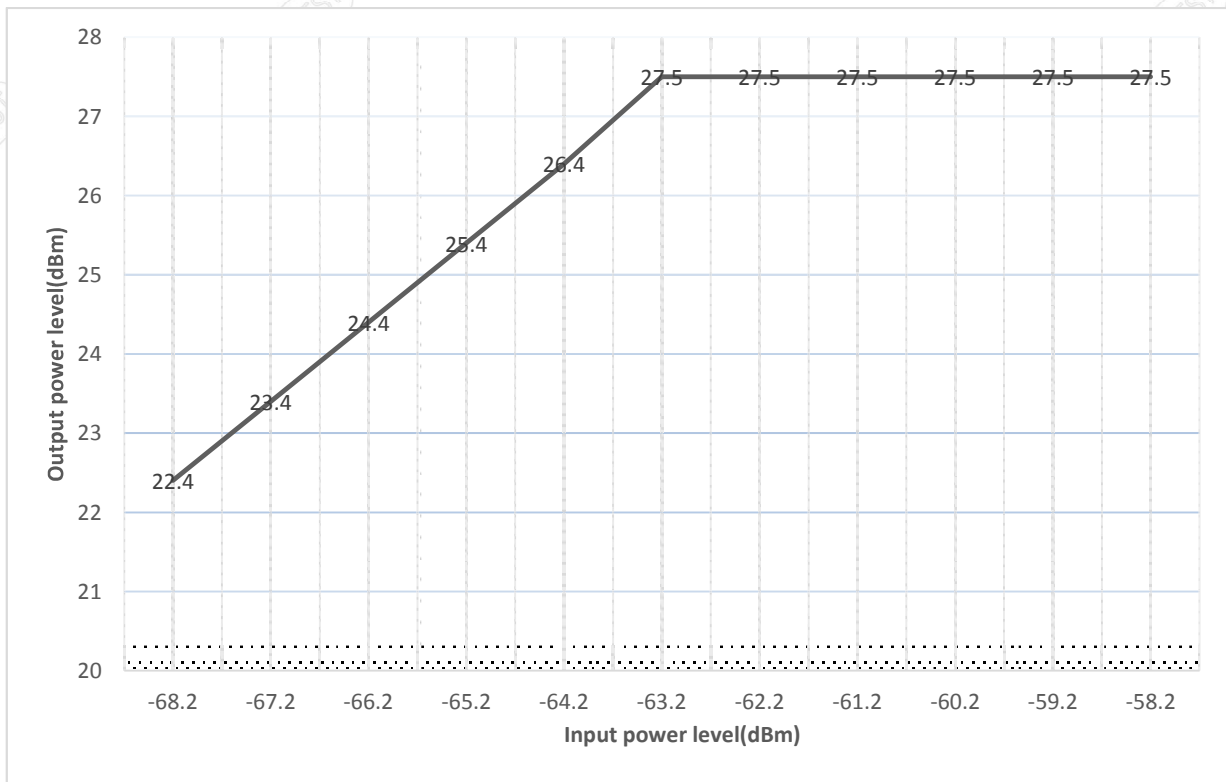
12.13.1.1.2.1. LTE 5MHz

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
793.0MHz	-67.3	0.7	-68.0	22.5
	-66.3	0.7	-67.0	23.5
	-65.3	0.7	-66.0	24.5
	-64.3	0.7	-65.0	25.5
	-63.3	0.7	-64.0	26.5
	-62.3	0.7	-63.0	27.6
	-61.3	0.7	-62.0	27.6
	-60.3	0.7	-61.0	27.6
	-59.3	0.7	-60.0	27.6
	-58.3	0.7	-59.0	27.6
	-57.3	0.7	-58.0	27.6



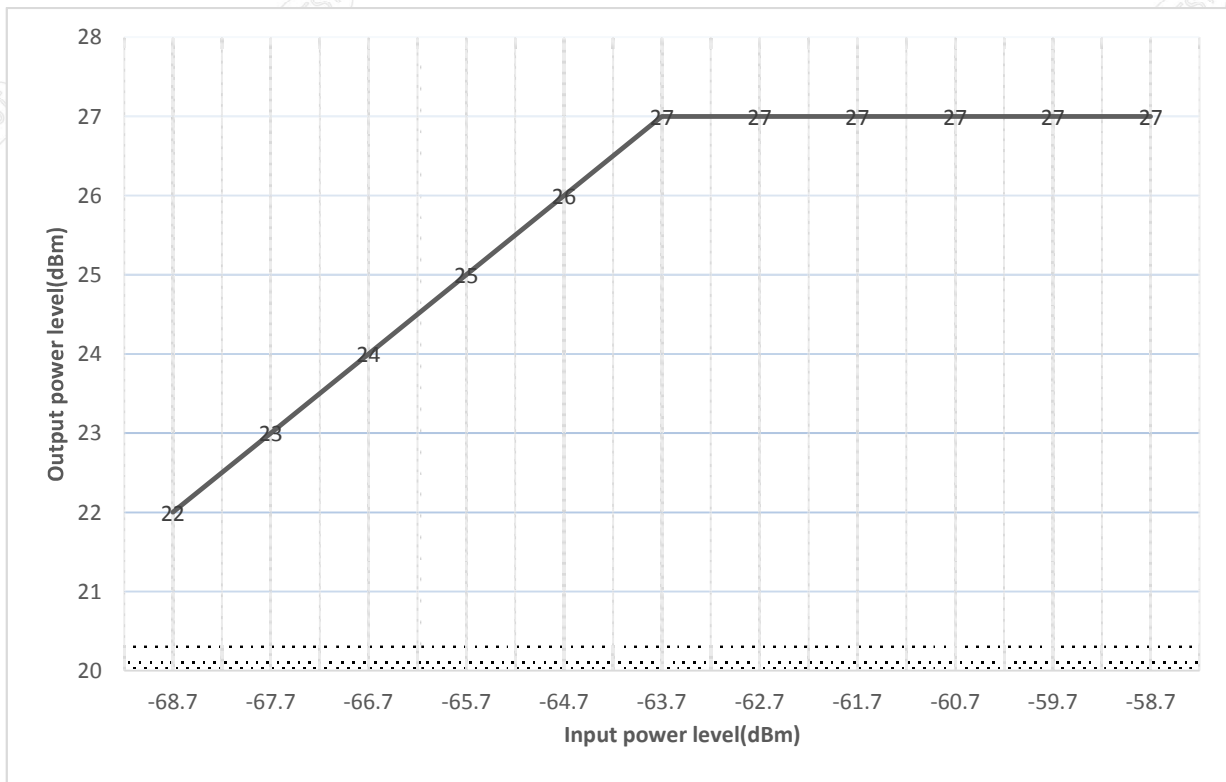
12.13.1.1.2.2. LTE 10MHz

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
793.0MHz	-67.5	0.7	-68.2	22.4
	-66.5	0.7	-67.2	23.4
	-65.5	0.7	-66.2	24.4
	-64.5	0.7	-65.2	25.4
	-63.5	0.7	-64.2	26.4
	-62.5	0.7	-63.2	27.5
	-61.5	0.7	-62.2	27.5
	-60.5	0.7	-61.2	27.5
	-59.5	0.7	-60.2	27.5
	-58.5	0.7	-59.2	27.5
-57.5	0.7	-58.2	27.5	



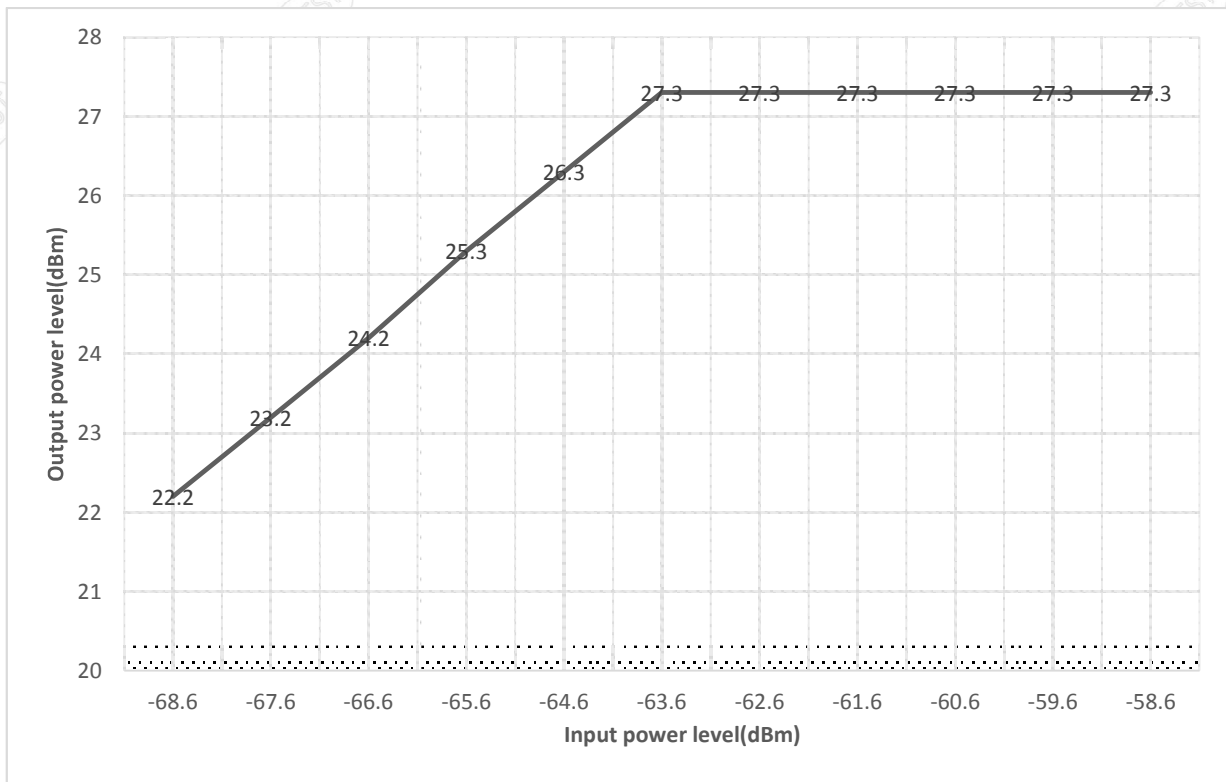
12.13.1.1.2.3. P25 Phase I(C4FM)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
801.5MHz	-68.0	0.7	-68.7	22.0
	-67.0	0.7	-67.7	23.0
	-66.0	0.7	-66.7	24.0
	-65.0	0.7	-65.7	25.0
	-64.0	0.7	-64.7	26.0
	-63.0	0.7	-63.7	27.0
	-62.0	0.7	-62.7	27.0
	-61.0	0.7	-61.7	27.0
	-60.0	0.7	-60.7	27.0
	-59.0	0.7	-59.7	27.0
	-58.0	0.7	-58.7	27.0



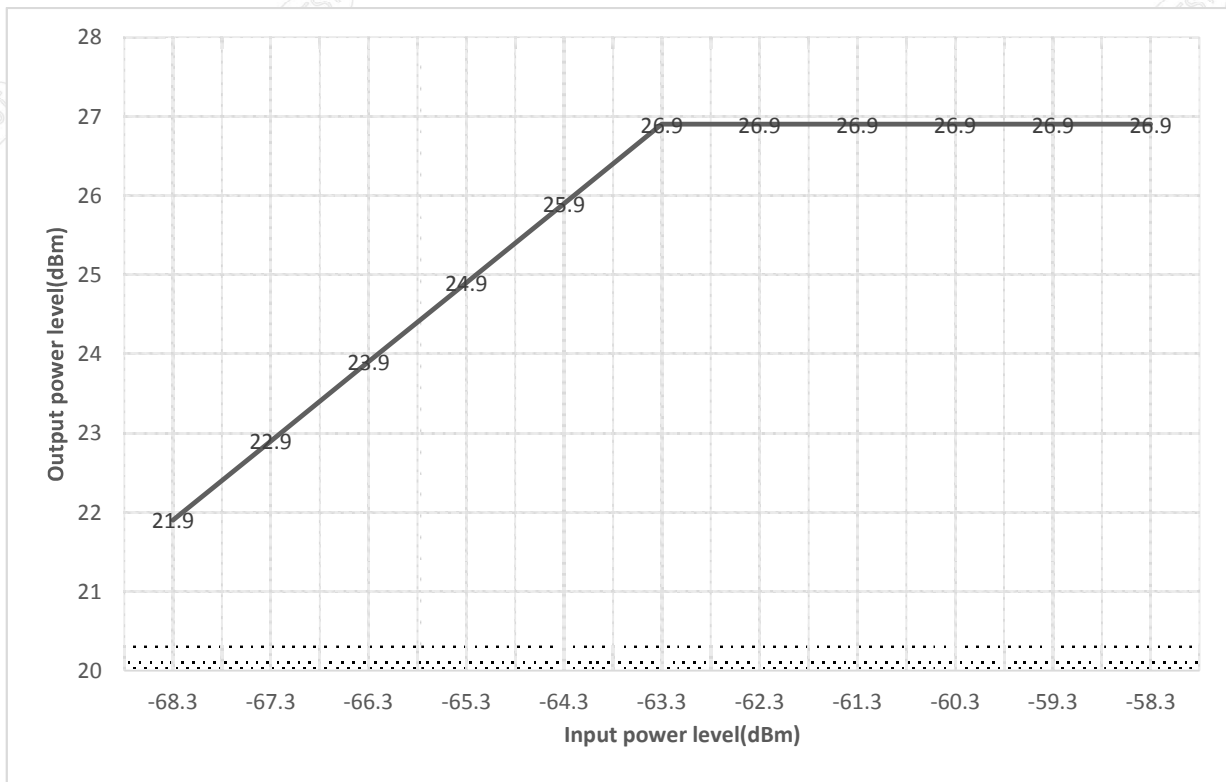
12.13.1.1.2.4. P25 Phase II(H-DQPSK)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
801.5MHz	-67.9	0.7	-68.6	22.2
	-66.9	0.7	-67.6	23.2
	-65.9	0.7	-66.6	24.2
	-64.9	0.7	-65.6	25.3
	-63.9	0.7	-64.6	26.3
	-62.9	0.7	-63.6	27.3
	-61.9	0.7	-62.6	27.3
	-60.9	0.7	-61.6	27.3
	-59.9	0.7	-60.6	27.3
	-58.9	0.7	-59.6	27.3
	-57.9	0.7	-58.6	27.3



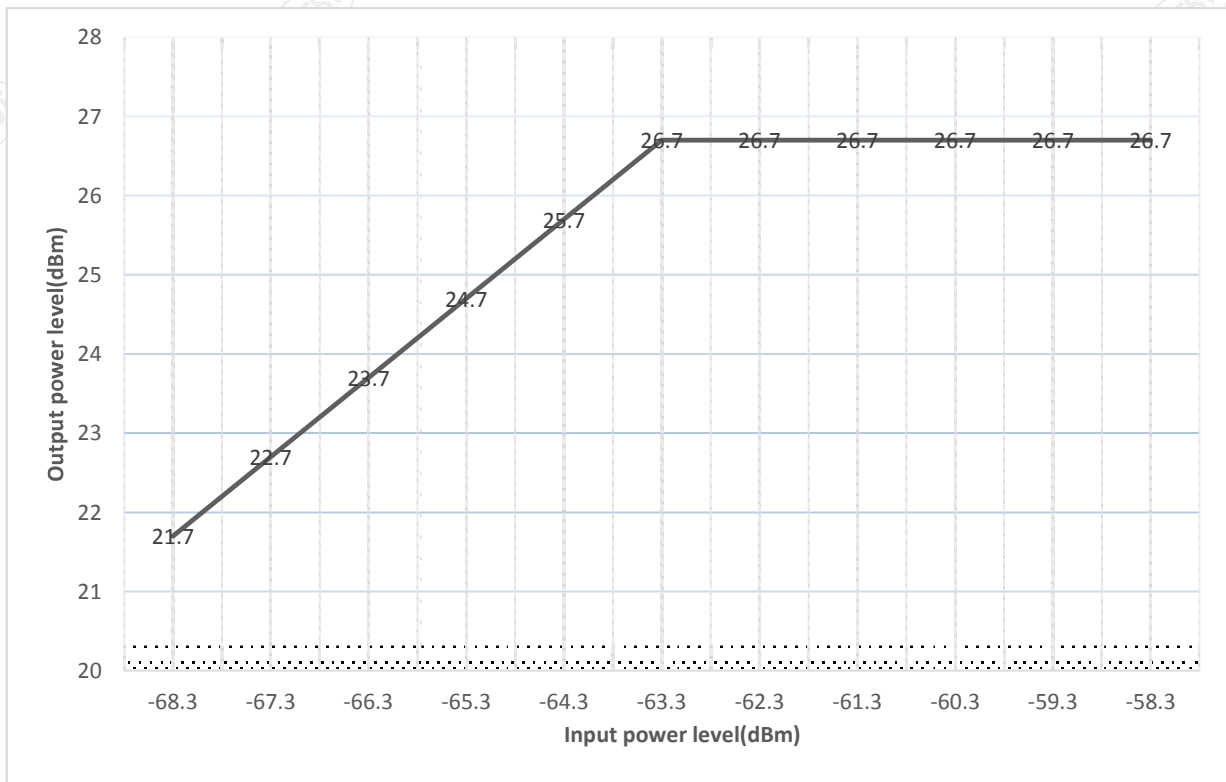
12.13.1.1.2.5. DMR

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
801.5MHz	-67.6	0.7	-68.3	21.9
	-66.6	0.7	-67.3	22.9
	-65.6	0.7	-66.3	23.9
	-64.6	0.7	-65.3	24.9
	-63.6	0.7	-64.3	25.9
	-62.6	0.7	-63.3	26.9
	-61.6	0.7	-62.3	26.9
	-60.6	0.7	-61.3	26.9
	-59.6	0.7	-60.3	26.9
	-58.6	0.7	-59.3	26.9
-57.6	0.7	-58.3	26.9	



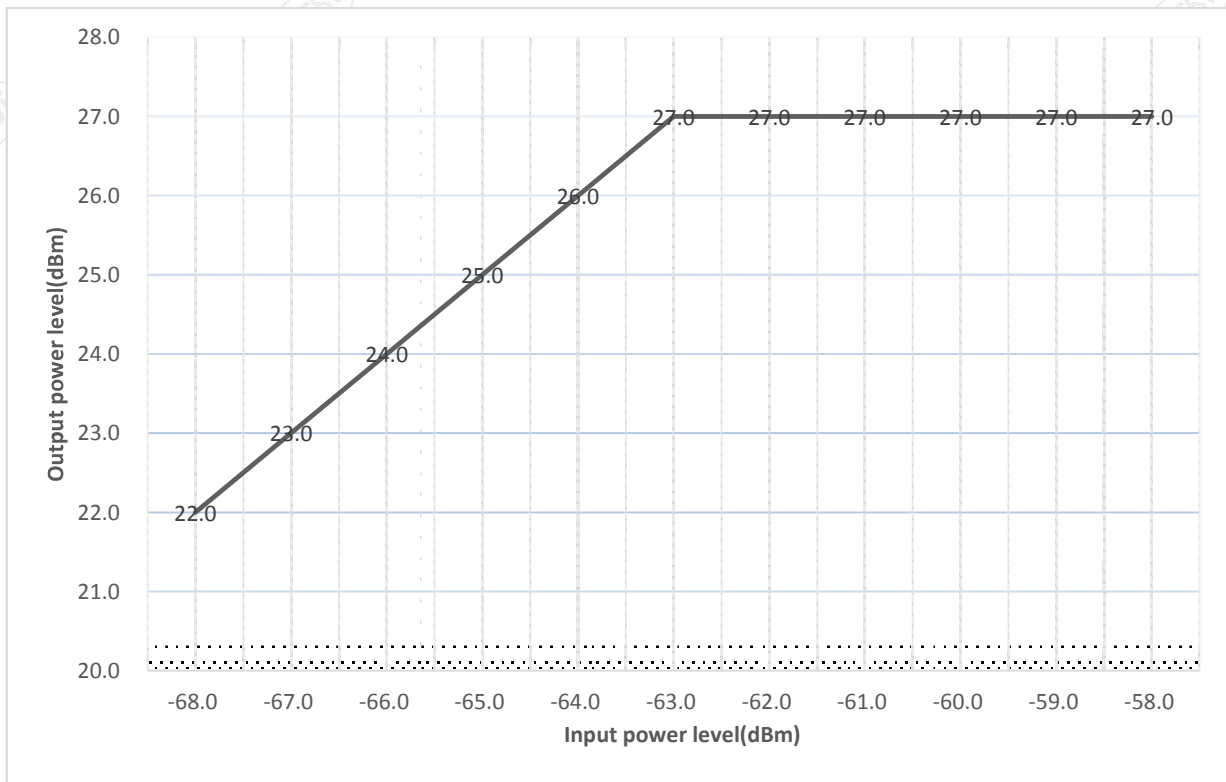
12.13.1.1.2.6. Analog FM

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
801.5MHz	-67.6	0.7	-68.3	21.7
	-66.6	0.7	-67.3	22.7
	-65.6	0.7	-66.3	23.7
	-64.6	0.7	-65.3	24.7
	-63.6	0.7	-64.3	25.7
	-62.6	0.7	-63.3	26.7
	-61.6	0.7	-62.3	26.7
	-60.6	0.7	-61.3	26.7
	-59.6	0.7	-60.3	26.7
	-58.6	0.7	-59.3	26.7
-57.6	0.7	-58.3	26.7	



12.13.1.1.2.7. Tetra

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
801.5MHz	-67.3	0.7	-68.0	22.0
	-66.3	0.7	-67.0	23.0
	-65.3	0.7	-66.0	24.0
	-64.3	0.7	-65.0	25.0
	-63.3	0.7	-64.0	26.0
	-62.3	0.7	-63.0	27.0
	-61.3	0.7	-62.0	27.0
	-60.3	0.7	-61.0	27.0
	-59.3	0.7	-60.0	27.0
	-58.3	0.7	-59.0	27.0
	-57.3	0.7	-58.0	27.0

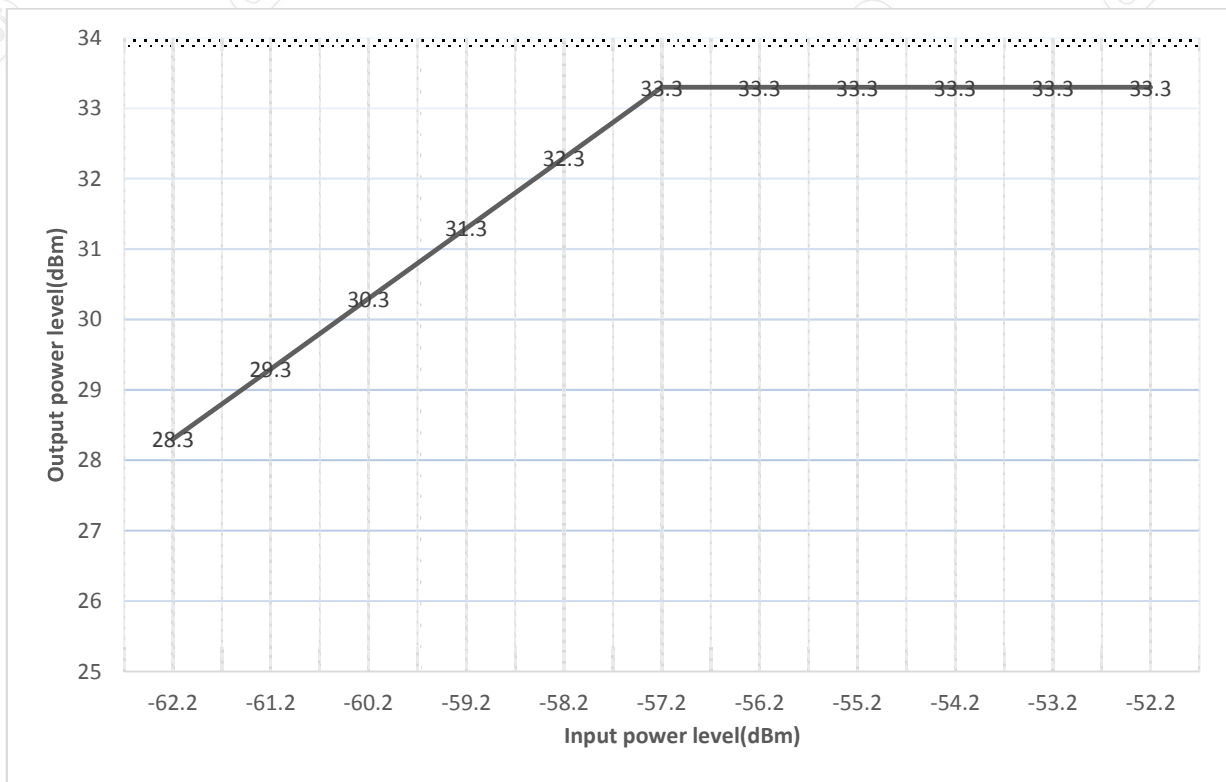


12.13.1.2. 800MHz Band(Downlink: 851MHz ~861MHz, Uplink: 806MHz ~ 816MHz)

12.13.1.2.1. Downlink

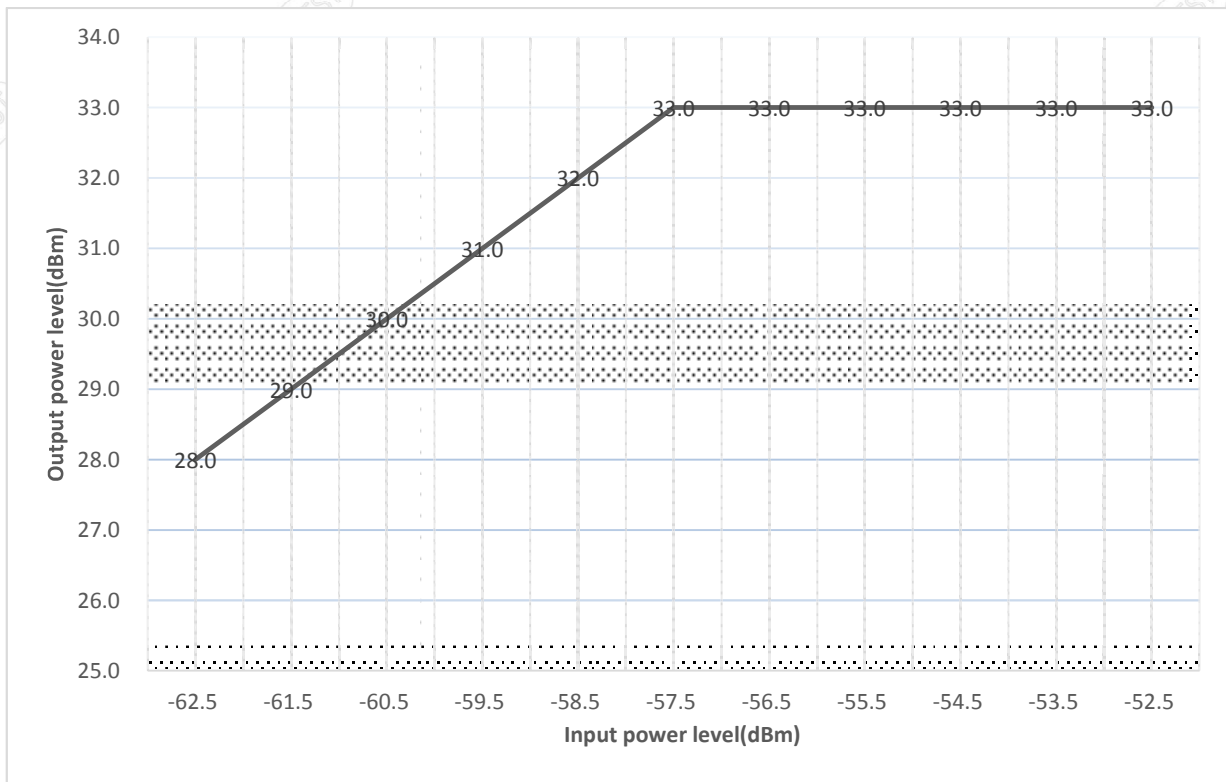
12.13.1.2.1.1. P25 Phase I(C4FM)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
856.0MHz	-61.5	0.7	-62.2	28.3
	-60.5	0.7	-61.2	29.3
	-59.5	0.7	-60.2	30.3
	-58.5	0.7	-59.2	31.3
	-57.5	0.7	-58.2	32.3
	-56.5	0.7	-57.2	33.3
	-55.5	0.7	-56.2	33.3
	-54.5	0.7	-55.2	33.3
	-53.5	0.7	-54.2	33.3
	-52.5	0.7	-53.2	33.3
	-51.5	0.7	-52.2	33.3



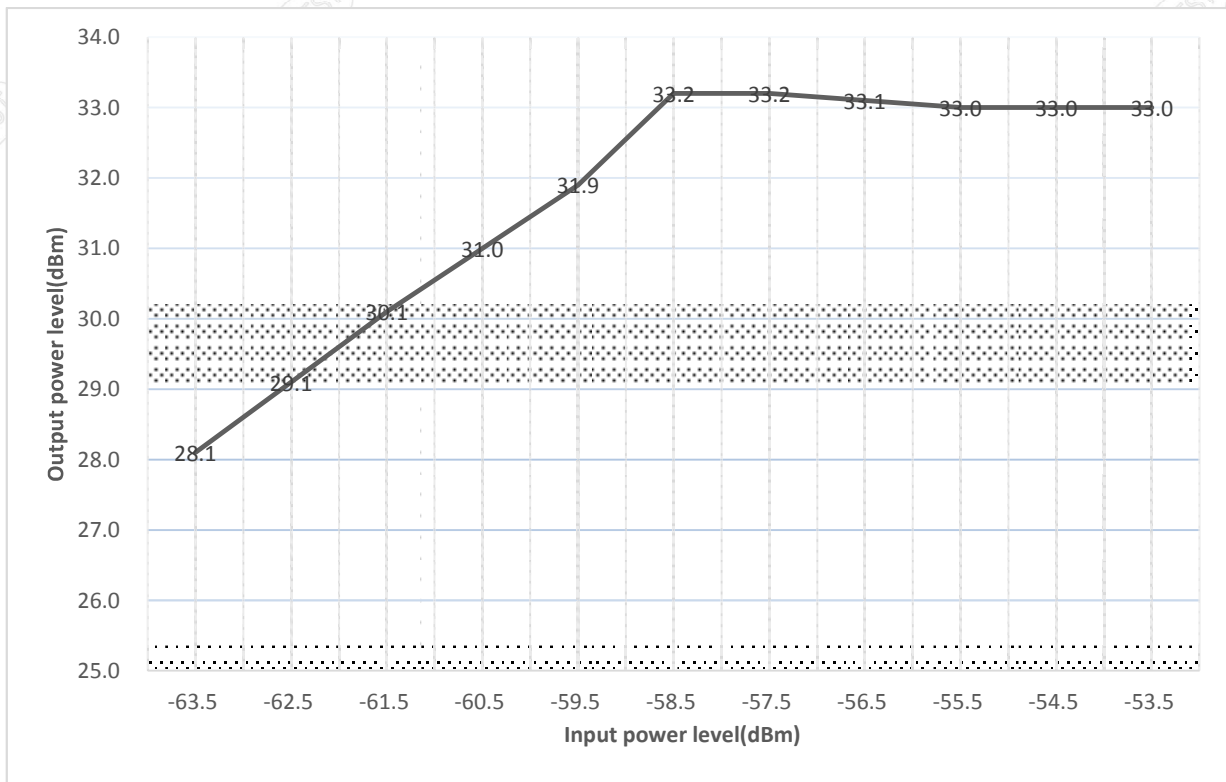
12.13.1.2.1.2. P25 Phase II(H-DQPSK)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
856.0MHz	-61.8	0.7	-62.5	28.0
	-60.8	0.7	-61.5	29.0
	-59.8	0.7	-60.5	30.0
	-58.8	0.7	-59.5	31.0
	-57.8	0.7	-58.5	32.0
	-56.8	0.7	-57.5	33.0
	-55.8	0.7	-56.5	33.0
	-54.8	0.7	-55.5	33.0
	-53.8	0.7	-54.5	33.0
	-52.8	0.7	-53.5	33.0
-51.8	0.7	-52.5	33.0	



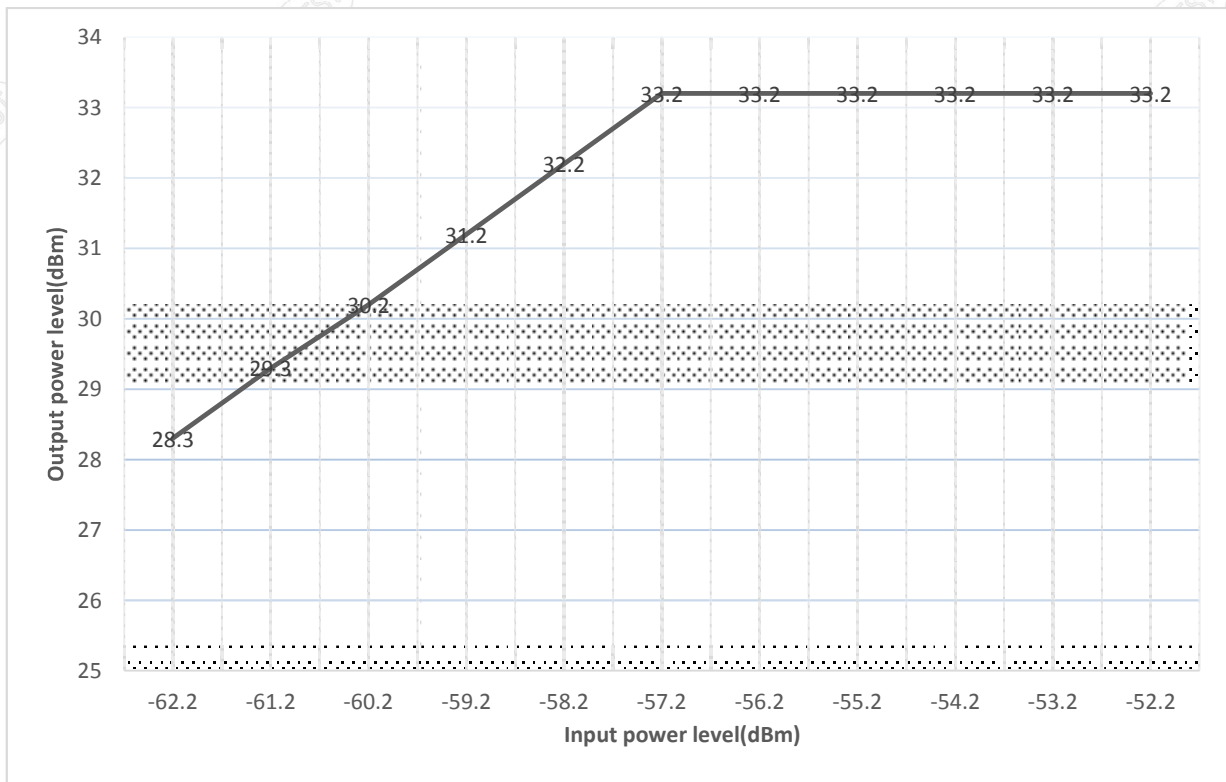
12.13.1.2.1.3. DMR

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
856.0MHz	-62.8	0.7	-63.5	28.1
	-61.8	0.7	-62.5	29.1
	-60.8	0.7	-61.5	30.1
	-59.8	0.7	-60.5	31.0
	-58.8	0.7	-59.5	31.9
	-57.8	0.7	-58.5	33.2
	-56.8	0.7	-57.5	33.2
	-55.8	0.7	-56.5	33.1
	-54.8	0.7	-55.5	33.0
	-53.8	0.7	-54.5	33.0
-52.8	0.7	-53.5	33.0	



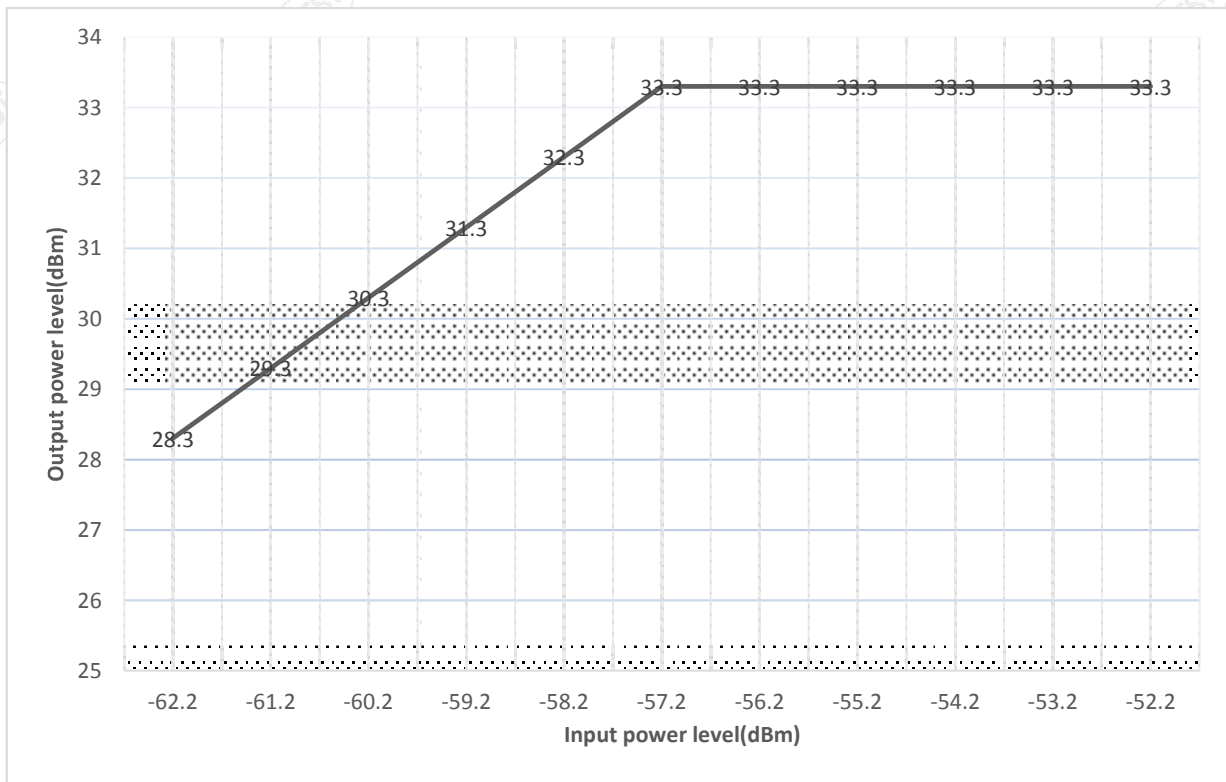
12.13.1.2.1.4. Analog FM

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
856.0MHz	-61.5	0.7	-62.2	28.3
	-60.5	0.7	-61.2	29.3
	-59.5	0.7	-60.2	30.2
	-58.5	0.7	-59.2	31.2
	-57.5	0.7	-58.2	32.2
	-56.5	0.7	-57.2	33.2
	-55.5	0.7	-56.2	33.2
	-54.5	0.7	-55.2	33.2
	-53.5	0.7	-54.2	33.2
	-52.5	0.7	-53.2	33.2
-51.5	0.7	-52.2	33.2	



12.13.1.2.1.5. Tetra

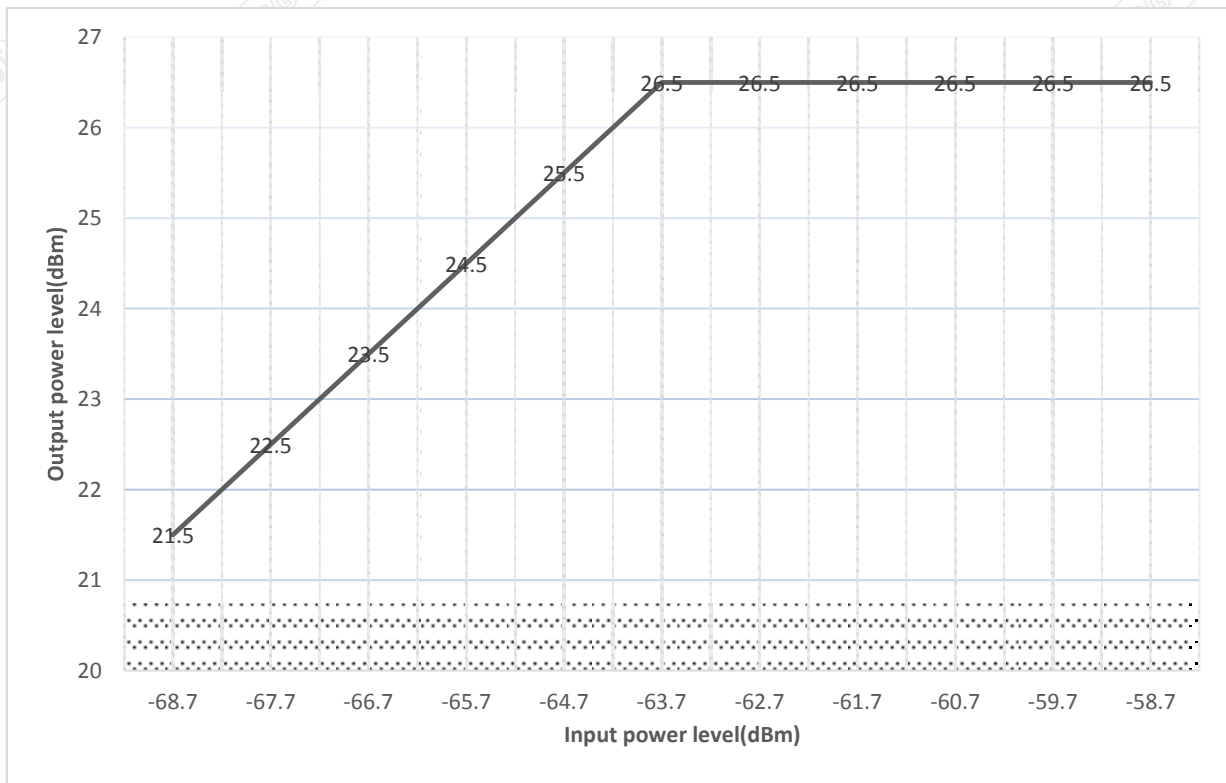
Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
856.0MHz	-61.5	0.7	-62.2	28.3
	-60.5	0.7	-61.2	29.3
	-59.5	0.7	-60.2	30.3
	-58.5	0.7	-59.2	31.3
	-57.5	0.7	-58.2	32.3
	-56.5	0.7	-57.2	33.3
	-55.5	0.7	-56.2	33.3
	-54.5	0.7	-55.2	33.3
	-53.5	0.7	-54.2	33.3
	-52.5	0.7	-53.2	33.3
-51.5	0.7	-52.2	33.3	



12.13.1.2.2. Uplink

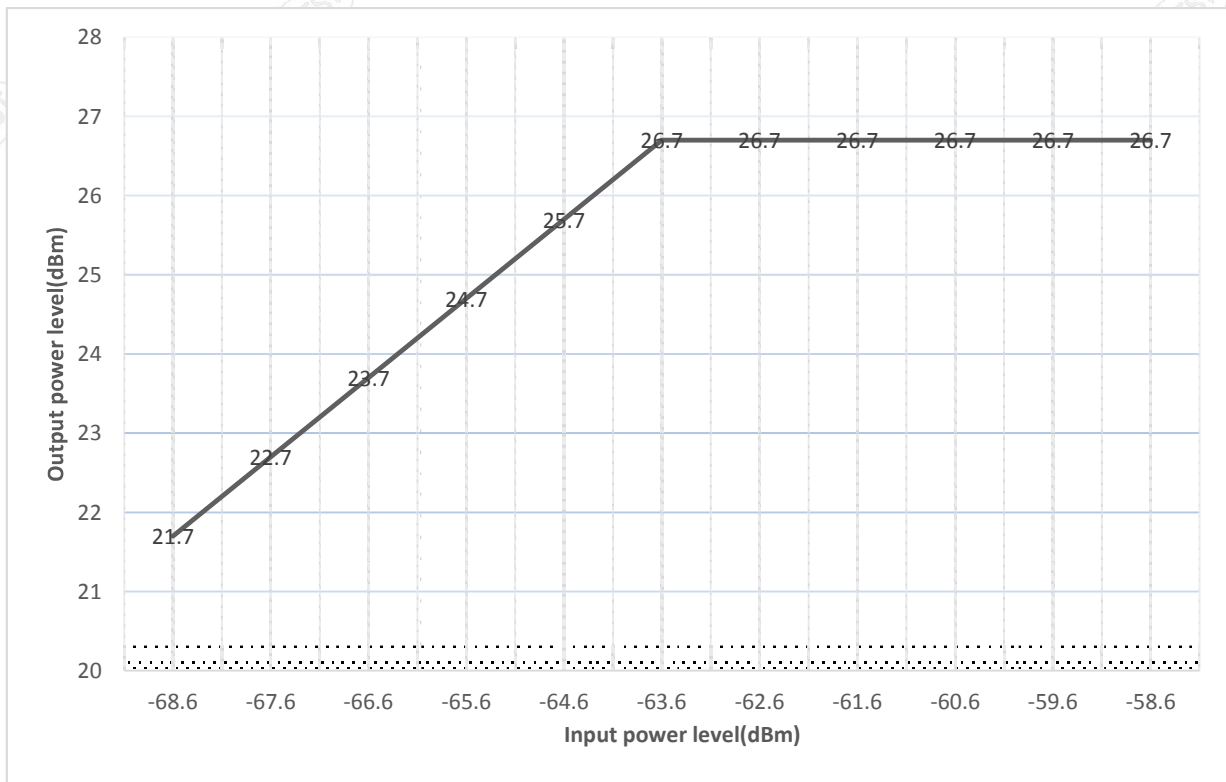
12.13.1.2.2.1. P25 Phase I(C4FM)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-68.0	0.7	-68.7	21.5
	-67.0	0.7	-67.7	22.5
	-66.0	0.7	-66.7	23.5
	-65.0	0.7	-65.7	24.5
	-64.0	0.7	-64.7	25.5
	-63.0	0.7	-63.7	26.5
	-62.0	0.7	-62.7	26.5
	-61.0	0.7	-61.7	26.5
	-60.0	0.7	-60.7	26.5
	-59.0	0.7	-59.7	26.5
	-58.0	0.7	-58.7	26.5



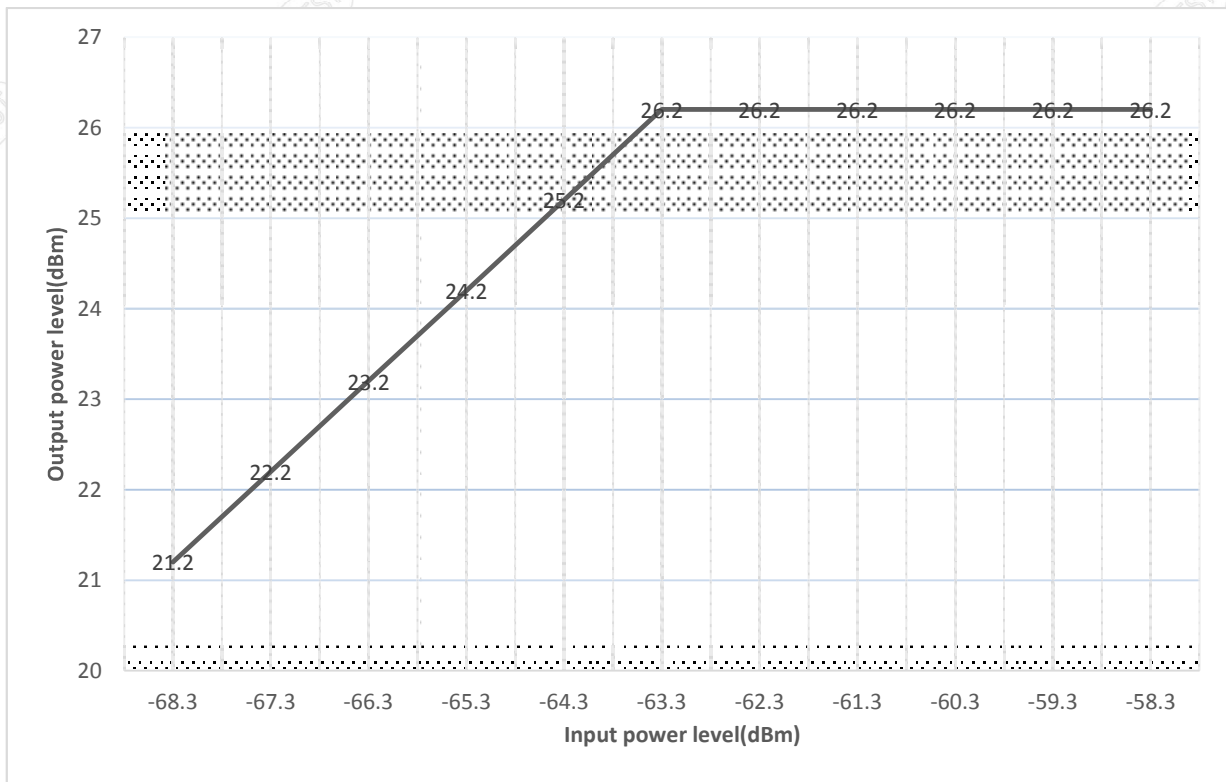
12.13.1.2.2.2. P25 Phase II(H-DQPSK)

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-67.9	0.7	-68.6	21.7
	-66.9	0.7	-67.6	22.7
	-65.9	0.7	-66.6	23.7
	-64.9	0.7	-65.6	24.7
	-63.9	0.7	-64.6	25.7
	-62.9	0.7	-63.6	26.7
	-61.9	0.7	-62.6	26.7
	-60.9	0.7	-61.6	26.7
	-59.9	0.7	-60.6	26.7
	-58.9	0.7	-59.6	26.7
-57.9	0.7	-58.6	26.7	



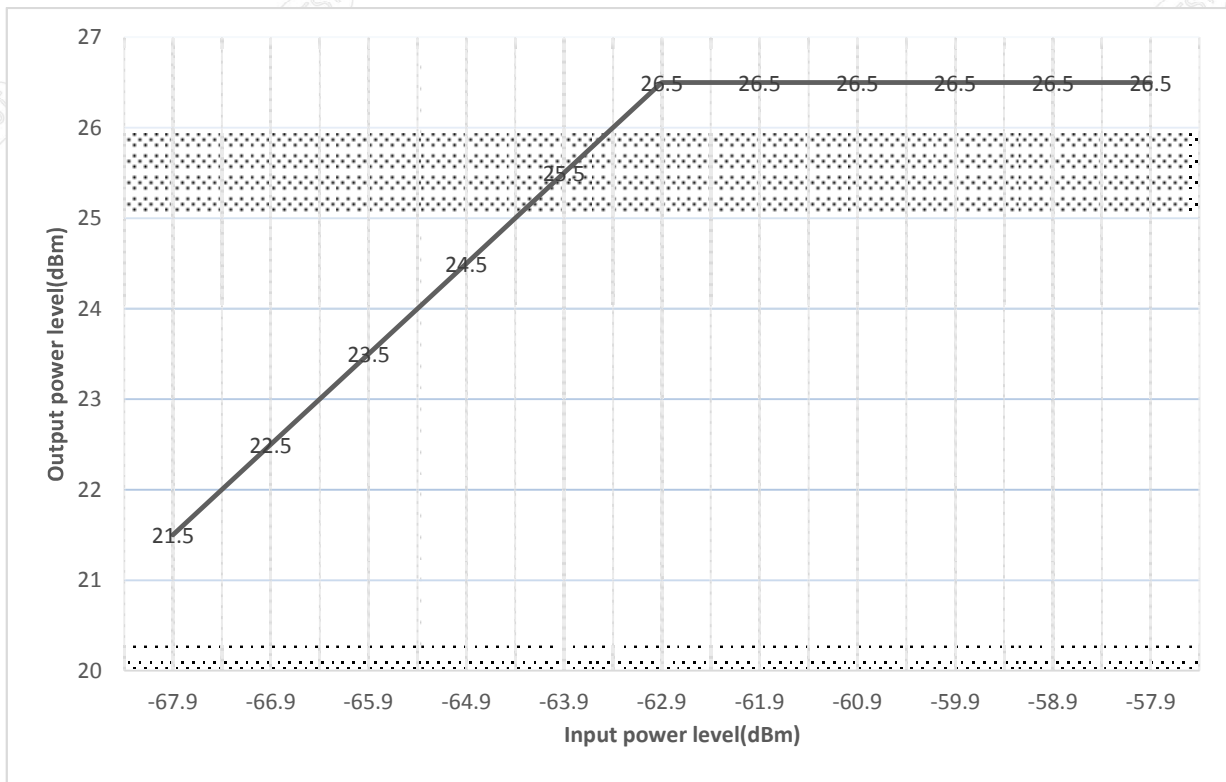
12.13.1.2.2.3. DMR

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-67.6	0.7	-68.3	21.2
	-66.6	0.7	-67.3	22.2
	-65.6	0.7	-66.3	23.2
	-64.6	0.7	-65.3	24.2
	-63.6	0.7	-64.3	25.2
	-62.6	0.7	-63.3	26.2
	-61.6	0.7	-62.3	26.2
	-60.6	0.7	-61.3	26.2
	-59.6	0.7	-60.3	26.2
	-58.6	0.7	-59.3	26.2
-57.6	0.7	-58.3	26.2	



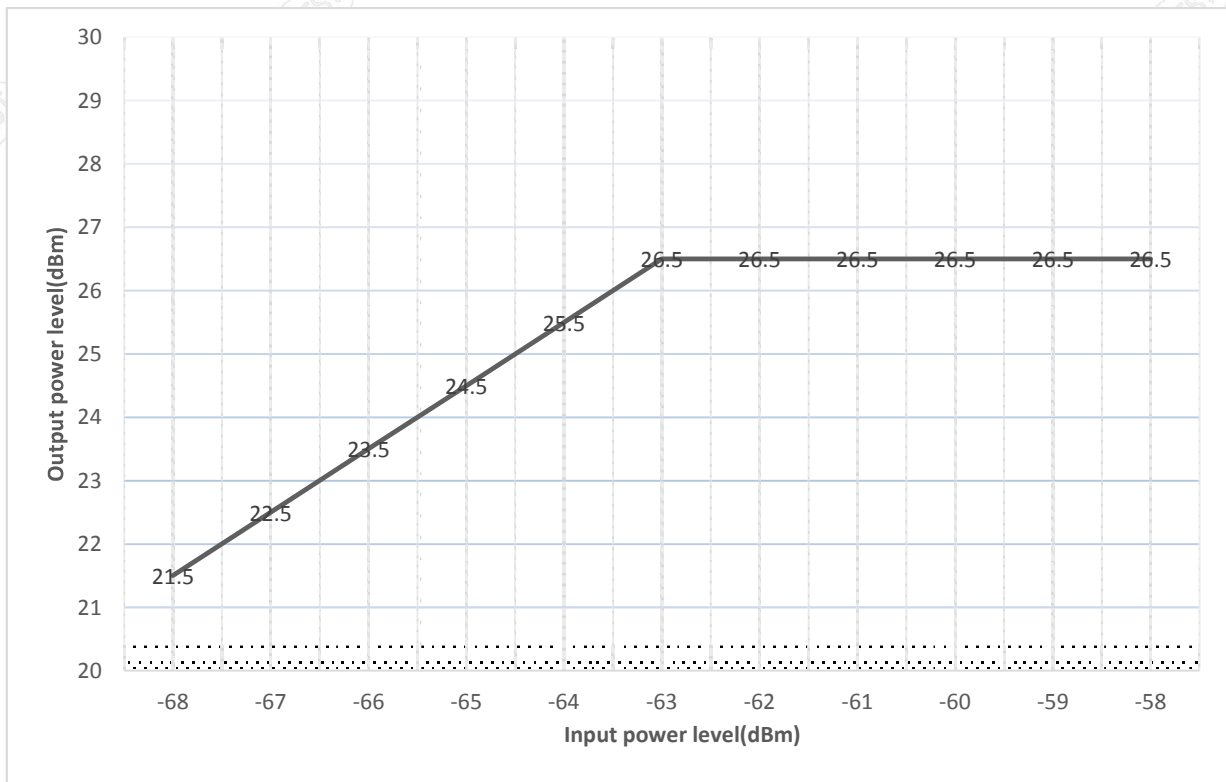
12.13.1.2.2.4. Analog FM

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-67.2	0.7	-67.9	21.5
	-66.2	0.7	-66.9	22.5
	-65.2	0.7	-65.9	23.5
	-64.2	0.7	-64.9	24.5
	-63.2	0.7	-63.9	25.5
	-62.2	0.7	-62.9	26.5
	-61.2	0.7	-61.9	26.5
	-60.2	0.7	-60.9	26.5
	-59.2	0.7	-59.9	26.5
	-58.2	0.7	-58.9	26.5
-57.2	0.7	-57.9	26.5	



12.13.1.2.2.5. Tetra

Test frequency	EUT input power (dBm)	EUT input cable loss (dB)	EUT Corrected Input power (dBm)	EUT Corrected Output power (dBm)
811.0MHz	-67.3	0.7	-68.0	21.5
	-66.3	0.7	-67.0	22.5
	-65.3	0.7	-66.0	23.5
	-64.3	0.7	-65.0	24.5
	-63.3	0.7	-64.0	25.5
	-62.3	0.7	-63.0	26.5
	-61.3	0.7	-62.0	26.5
	-60.3	0.7	-61.0	26.5
	-59.3	0.7	-60.0	26.5
	-58.3	0.7	-59.0	26.5
	-57.3	0.7	-58.0	26.5



12.14. Out-of-band rejection

12.14.1. Test results

Test Date (yy-mm-dd): 2022-08-04

Normal condition: Temp: 27.1 °C, Humid:52%, Atmospheric Pressure:101kpa

Supply Voltage: AC 110V, 50Hz

12.14.1.1. 700MHz Band(Downlink: 758MHz ~ 775MHz, Uplink: 788MHz ~805MHz)

RBW (kHz)	VBW (kHz)	20dB Down		20dB BW (MHz)
		Below frequency (MHz)	Up frequency (MHz)	
(1) Downlink: 758MHz~775MHz				
300	1000	757.51	775.55	18.04
(2) Uplink: 788MHz~816MHz				
300	1000	787.51	816.49	28.97

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

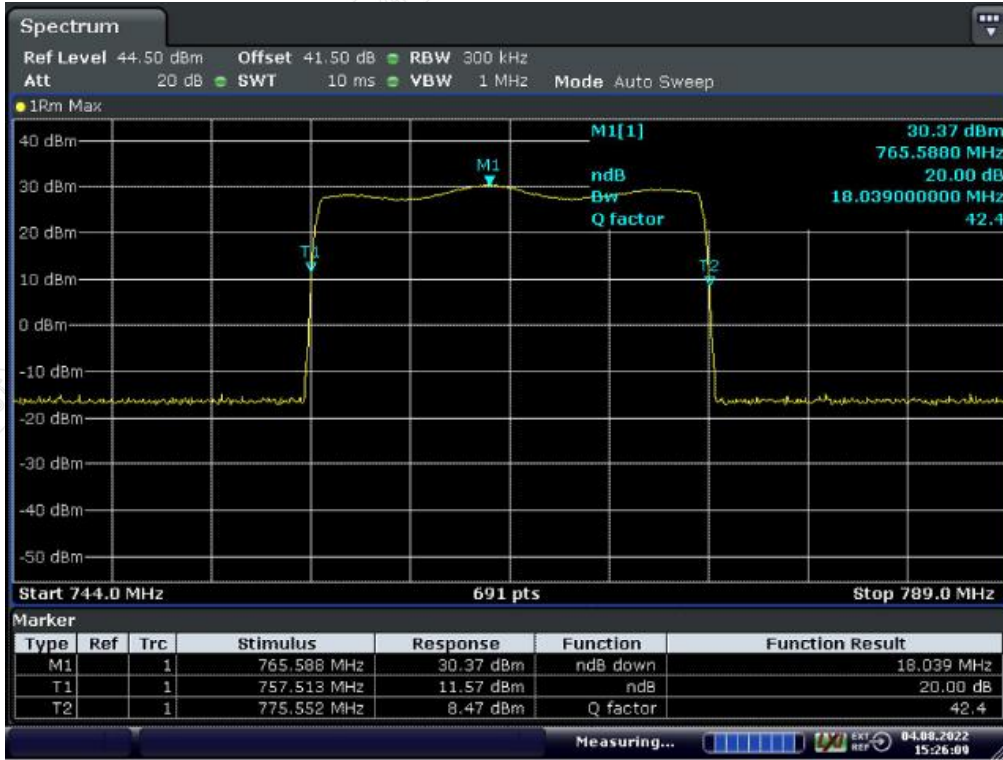
12.14.1.2. 800MHz Band(Downlink: 851MHz ~861MHz, Uplink: 806MHz ~ 816MHz)

RBW (kHz)	VBW (kHz)	20dB Down		20dB BW (MHz)
		Below frequency (MHz)	Up frequency (MHz)	
(1) Downlink: 851MHz~861MHz				
300	1000	850.46	861.53	11.07
(2) Uplink: 788MHz~816MHz				
300	1000	787.51	816.49	28.97

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

12.14.2. Test screenshot

12.14.2.1. 700MHz Band



Date: 4.AUG.2022 15:26:09

Downlink: 758MHz~775MHz



Date: 4.AUG.2022 15:32:53

Uplink: 788MHz~816MHz

12.14.2.2. 800MHz Band



Date: 4.AUG.2022 15:21:58

Downlink: 851MHz~861MHz



Date: 4.AUG.2022 15:32:53

Uplink: 788MHz~816MHz

12.15. Input VS output Comparison

12.15.1. Test results

Test Date (yy-mm-dd): 2022-08-03~2022-08-07

Normal condition: Temp:26.5~26.8°C, Humid: 48~50%, Atmospheric Pressure:101kpa

Supply Voltage: AC 110V, 50Hz

12.15.1.1. Emission mask

12.15.1.1.1. 700MHz Band

12.15.1.1.1.1. LTE 5MHz

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 763MHz	with the input signal amplitude set the AGC threshold	Mask B	See clause 12.15.2.1.1.1.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B	See clause 12.15.2.1.1.1.1	PASS
Uplink				
Mid frequency: 793MHz	with the input signal amplitude set the AGC threshold	Mask B	See clause 12.15.2.1.1.1.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B	See clause 12.15.2.1.1.1.2	PASS

12.15.1.1.1.2. LTE 10MHz

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 763MHz	with the input signal amplitude set the AGC threshold	Mask B	See clause 12.15.2.1.1.2.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B	See clause 12.15.2.1.1.2.1	PASS
Uplink transmit mode				
Mid frequency: 793MHz	with the input signal amplitude set the AGC threshold	Mask B	See clause 12.15.2.1.1.2.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B	See clause 12.15.2.1.1.2.2	PASS

12.15.1.1.1.3. P25 Phase I(C4FM)

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 12.15.2.1.1.3.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 12.15.2.1.1.3.1	PASS
Uplink				
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 12.15.2.1.1.3.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 12.15.2.1.1.3.2	PASS

12.15.1.1.1.4. P25 Phase II(H-DQPSK)

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 12.15.2.1.1.4.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 12.15.2.1.1.4.1	PASS
Uplink				
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 12.15.2.1.1.4.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 12.15.2.1.1.4.2	PASS

12.15.1.1.1.5. DMR

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 12.15.2.1.1.5.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 12.15.2.1.1.5.1	PASS
Uplink				
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	Mask B+C	See clause 12.15.2.1.1.5.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+C	See clause 12.15.2.1.1.5.2	PASS

12.15.1.1.1.6. Analog FM

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 12.15.2.1.1.6.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.1.6.1	PASS
Uplink				
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 12.15.2.1.1.6.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.1.6.2	PASS

12.15.1.1.1.7. Tetra

Carrier frequency	Input signal status	Limit	Test Data	Result
Downlink				
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 12.15.2.1.1.7.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.1.7.1	PASS

Uplink				
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 12.15.2.1.1.7.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.1.7.2	PASS

----- The following blanks -----

12.15.1.1.2. 800MHz Band

12.15.1.1.2.1. 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 12.15.2.1.2.1.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.1.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.1.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.1.2	PASS

12.15.1.1.2.2. 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 12.15.2.1.2.2.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.2.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.2.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.2.2	PASS

12.15.1.1.2.3. 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 12.15.2.1.2.3.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.3.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.3.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+D+G+H	See clause 12.15.2.1.2.3.2	PASS

12.15.1.1.2.4. 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 12.15.2.1.2.4.1	PASS
	with the input signal amplitude set	Mask B+G	See clause	PASS

	3 dB above the AGC threshold		12.15.2.1.2.4.1	
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 12.15.2.1.2.4.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.2.4.2	PASS

12.15.1.1.2.5. 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 12.15.2.1.2.5.1	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.2.5.1	PASS
Uplink				
Mid frequency: 811.0MHz	with the input signal amplitude set the AGC threshold	Mask B+G	See clause 12.15.2.1.2.5.2	PASS
	with the input signal amplitude set 3 dB above the AGC threshold	Mask B+G	See clause 12.15.2.1.2.5.2	PASS

----- The following blanks -----

12.15.1.2. Occupied bandwidth

12.15.1.2.1. 700MHz Band

12.15.1.2.1.1. LTE 5MHz

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 763MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.1.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.1.1
(2) Uplink transmit mode		
Mid frequency: 793MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.1.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.1.2

12.15.1.2.1.2. LTE 10MHz

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 763MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.2.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.2.1
(2) Uplink		
Mid frequency: 793MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.2.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.2.2

12.15.1.2.1.3. P25 Phase I(C4FM)

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.3.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.3.1
(2) Uplink		
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.3.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.3.2

12.15.1.2.1.4. P25 Phase II(H-DQPSK)

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.4.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.4.1
(2) Uplink		
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.4.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.4.2

12.15.1.2.1.5. DMR

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.5.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.5.1
(2) Uplink		
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.5.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.5.2

12.15.1.2.1.6. Analog FM

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.6.1
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.6.1
(2) Uplink		
Mid frequency: 801.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.6.2
	with the input signal amplitude set 3 dB above the AGC threshold	See clause 12.15.2.2.1.6.2

12.15.1.2.1.7. Tetra

Carrier frequency	Input signal status	Test data
(1) Downlink		
Mid frequency: 771.5MHz	with the input signal amplitude set the AGC threshold	See clause 12.15.2.2.1.7.1