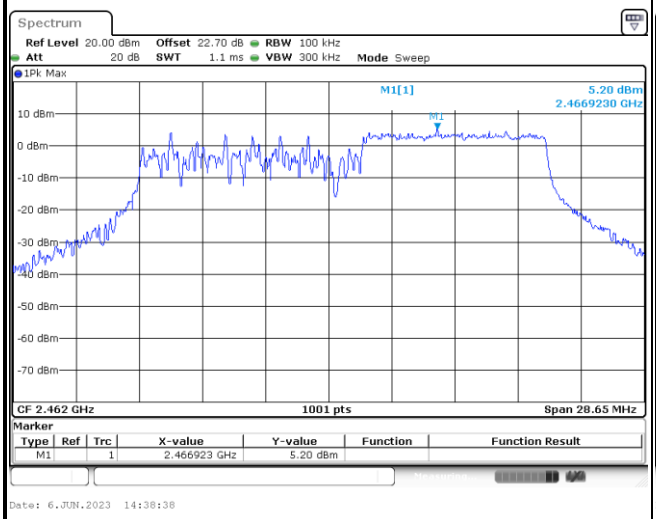
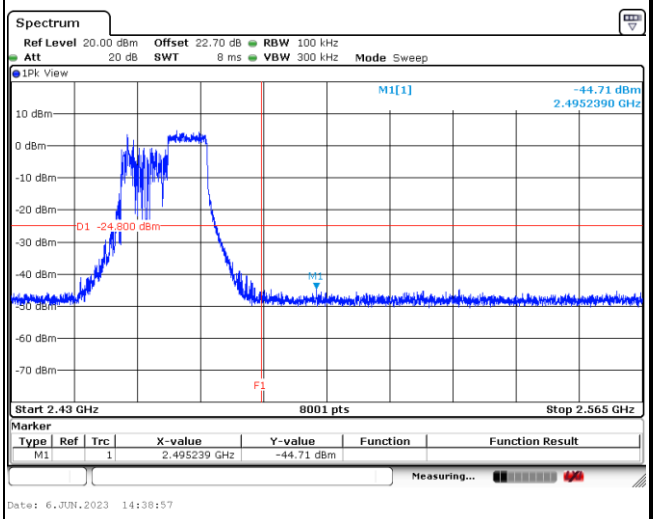
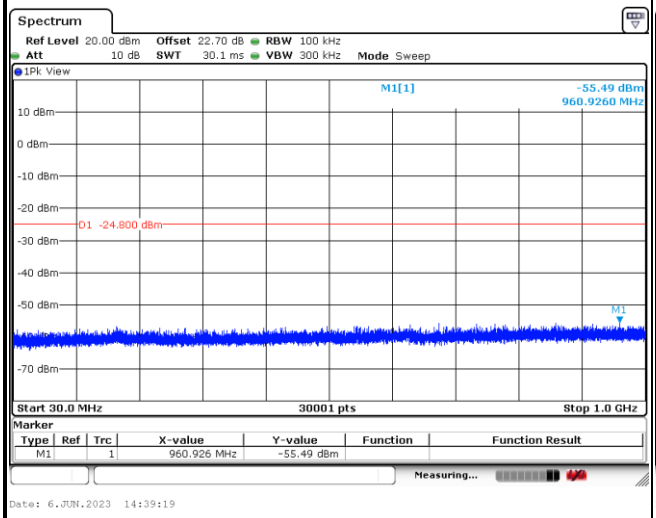
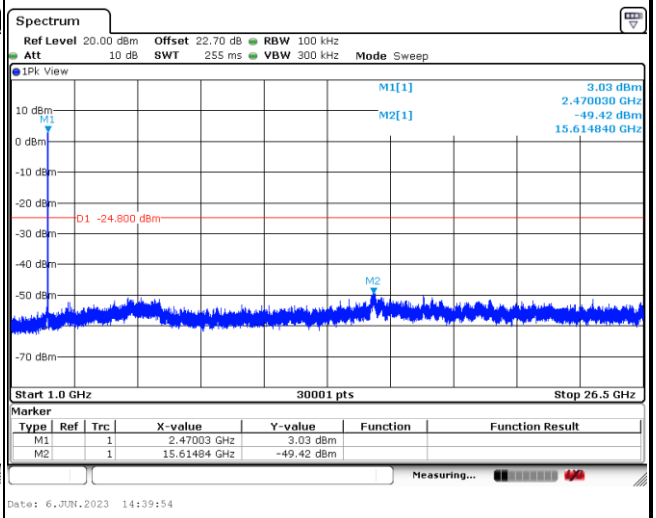
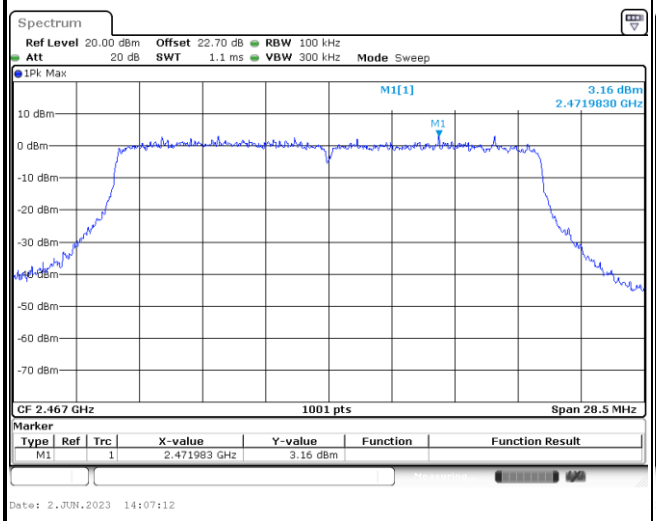
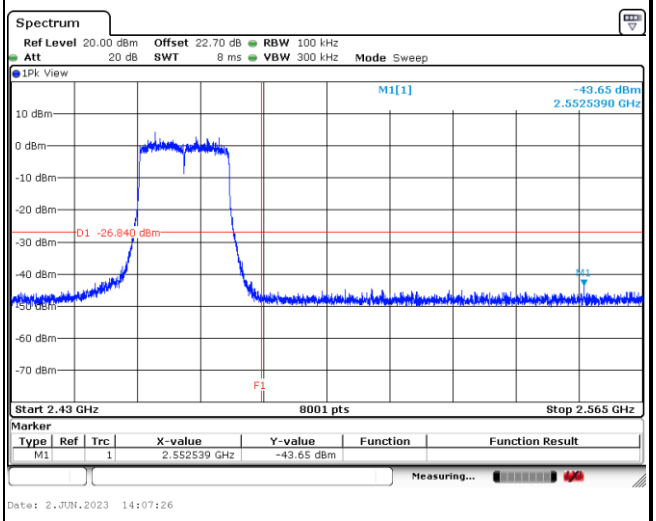
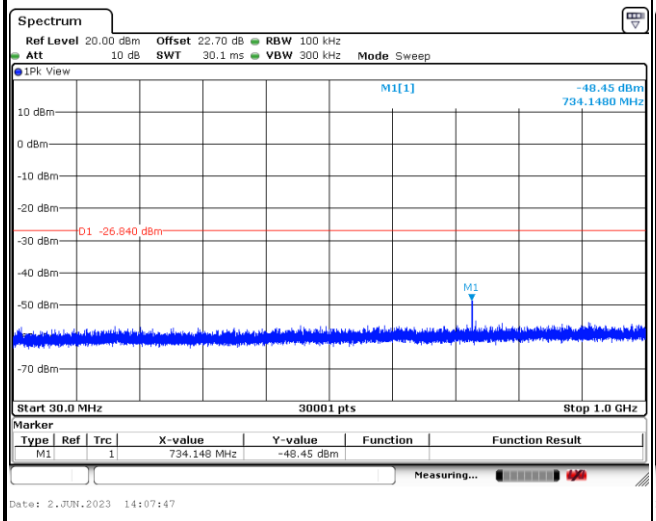
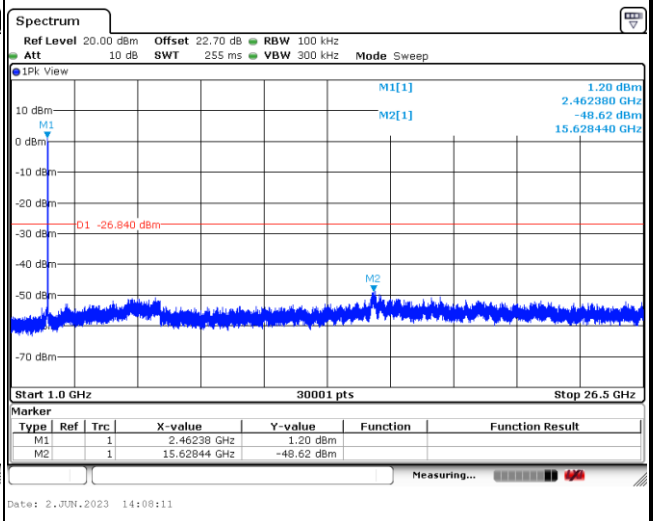
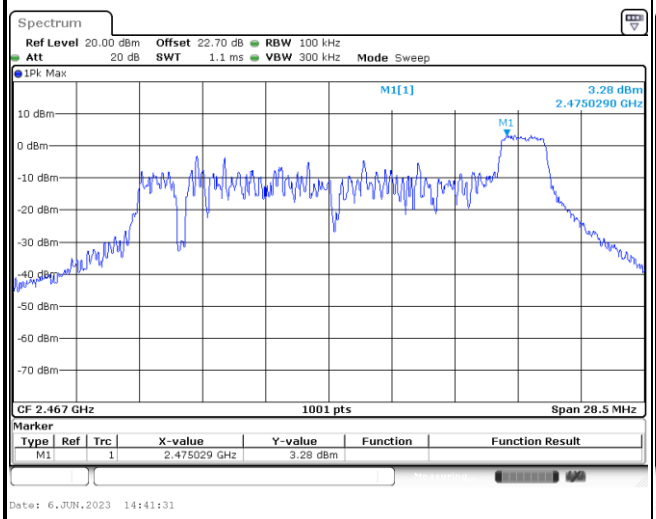
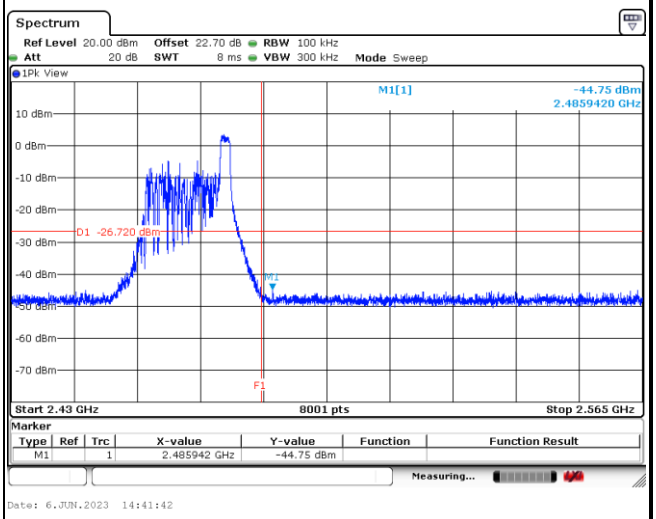
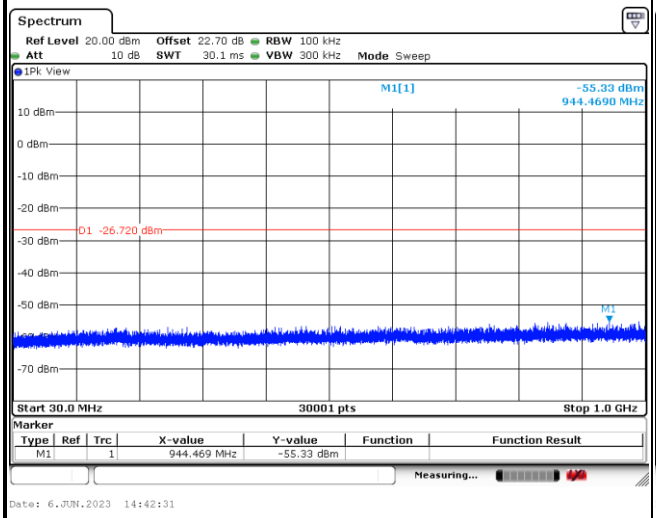
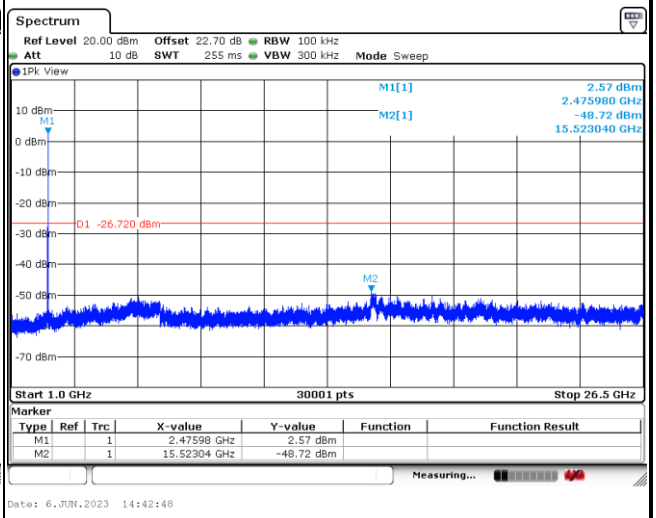
Test Mode :	802.11ax HE20	Test Channel :	11 Partial RU 106/54

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	12 Full RU

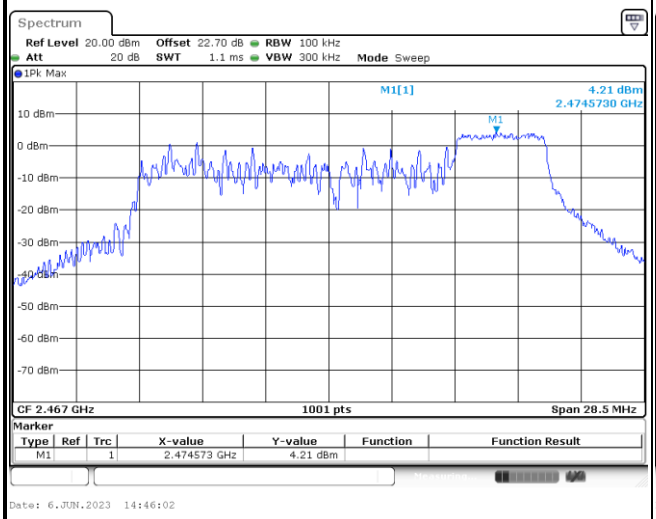
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	12 Partial RU 26/8

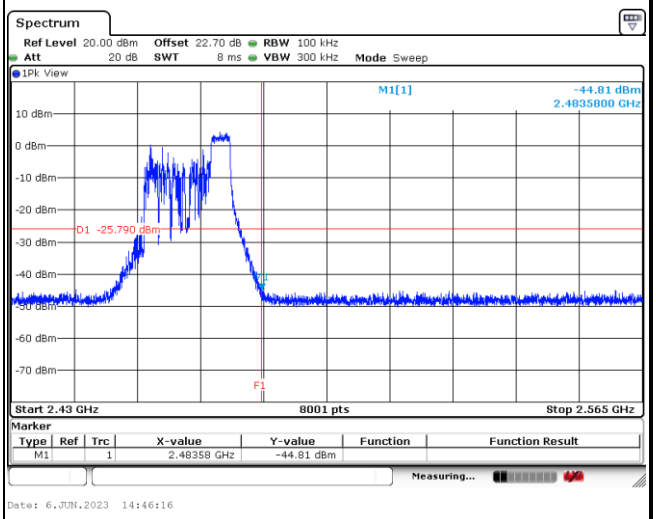
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	12 Partial RU 52/40

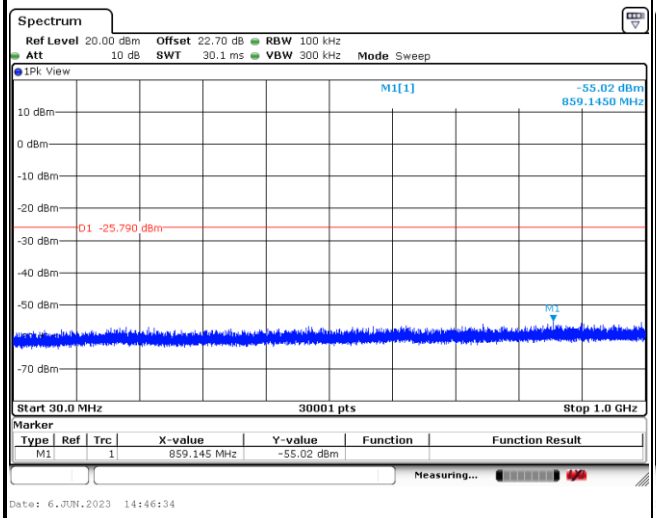
100kHz PSD reference Level



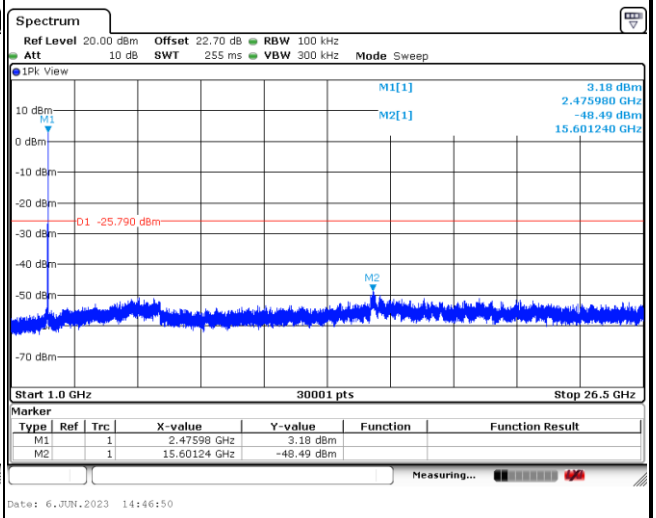
High Channel Plot



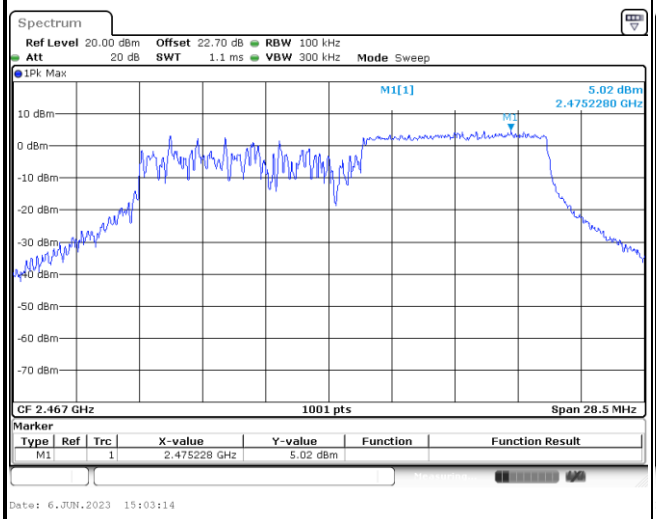
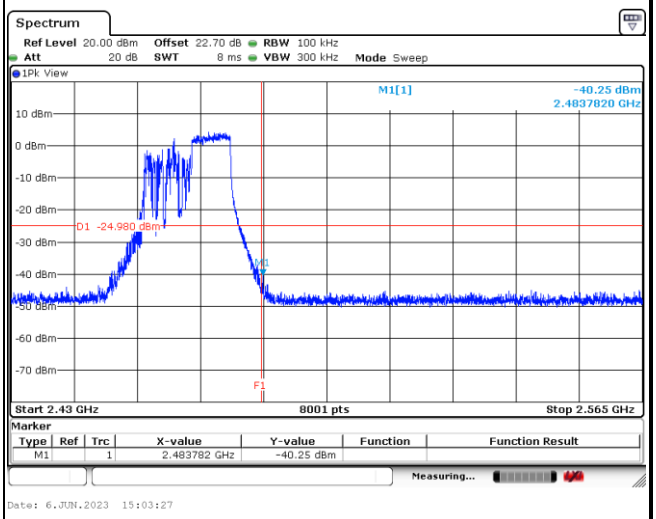
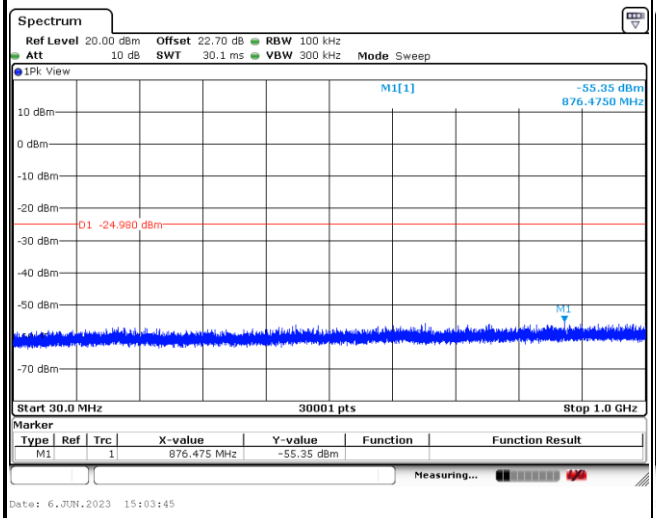
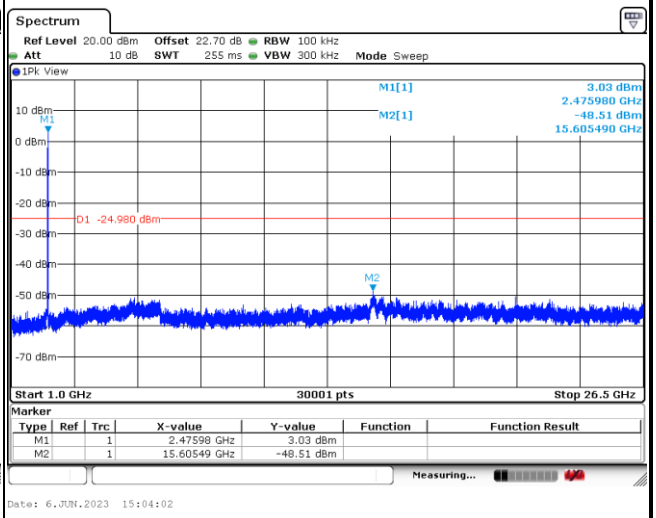
Spurious Emission 30MHz~1GHz



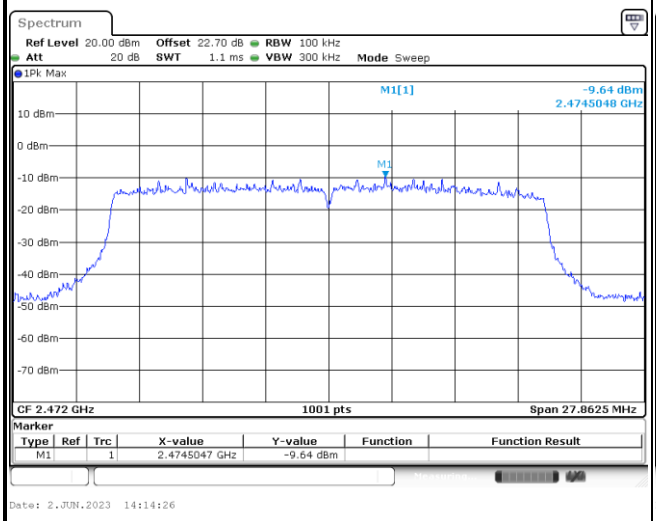
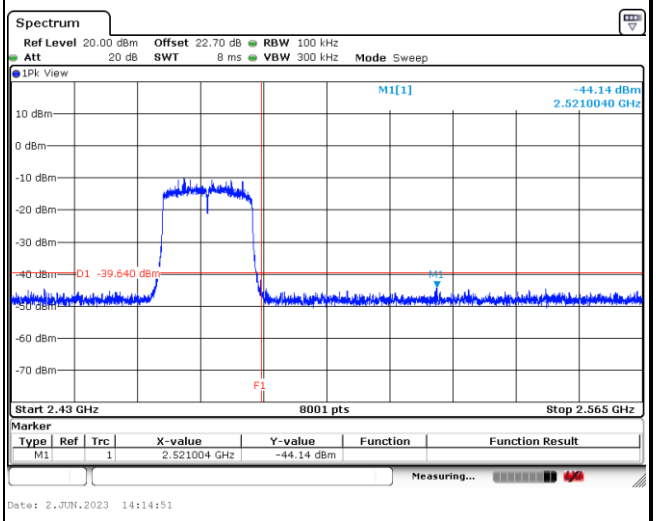
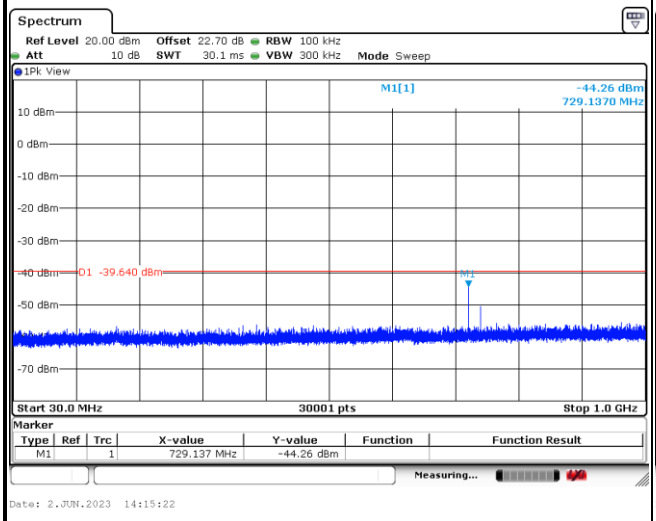
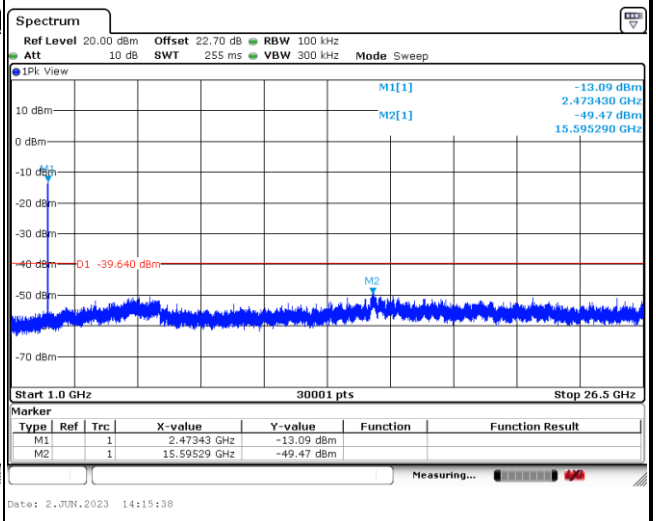
Spurious Emission 1GHz~26.5GHz



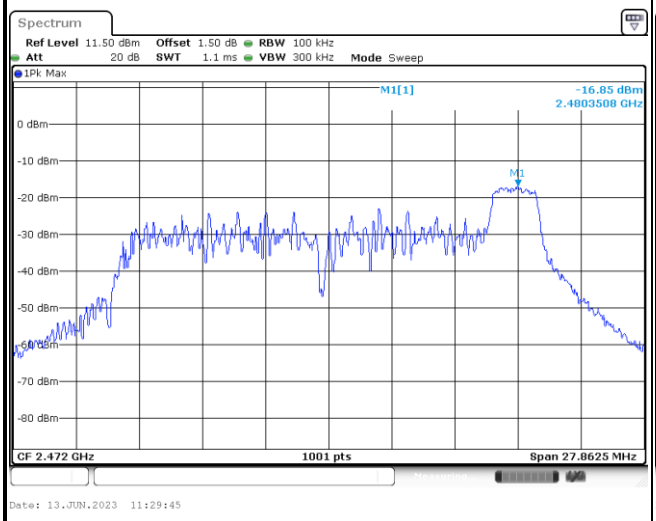
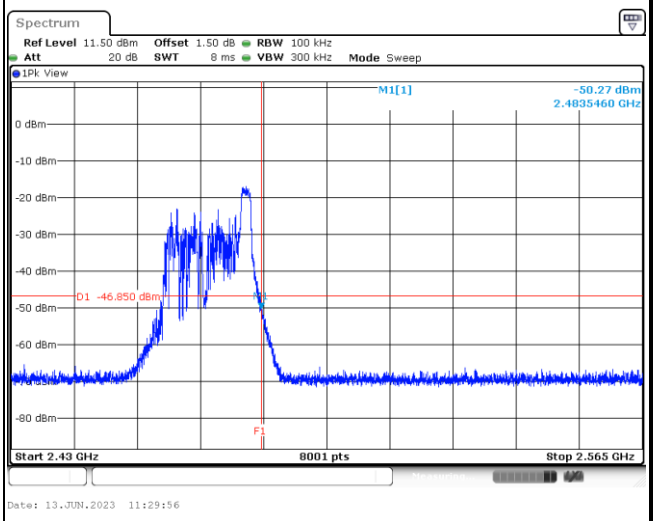
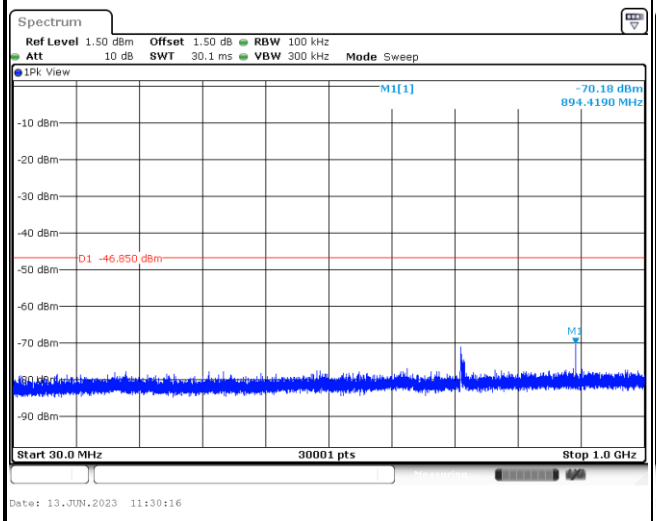
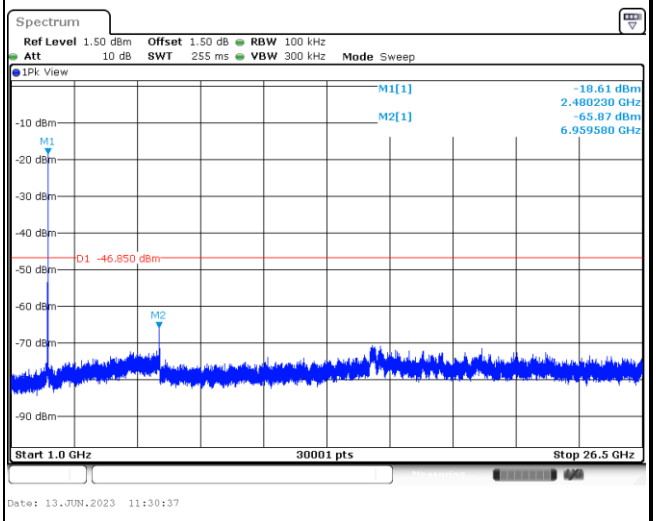
Test Mode :	802.11ax HE20	Test Channel :	12 Partial RU 106/54

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

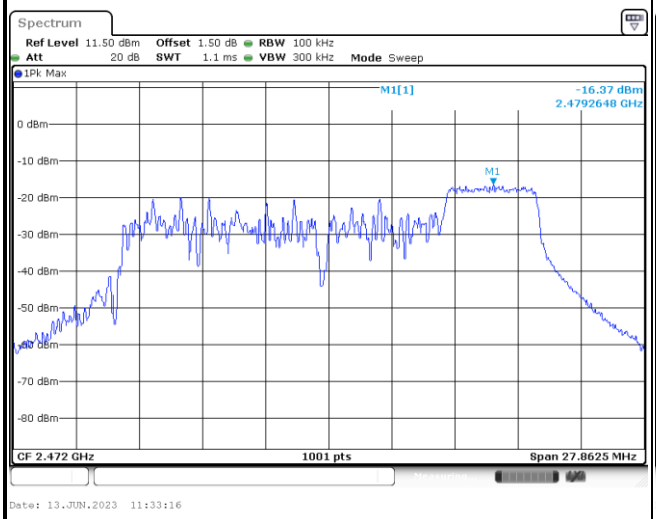
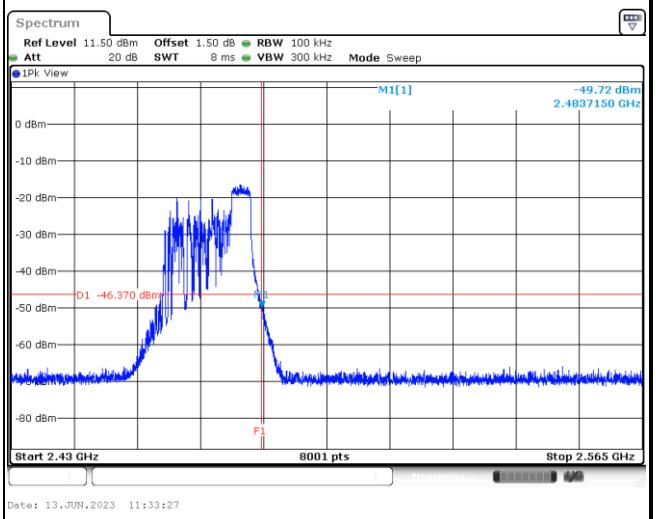
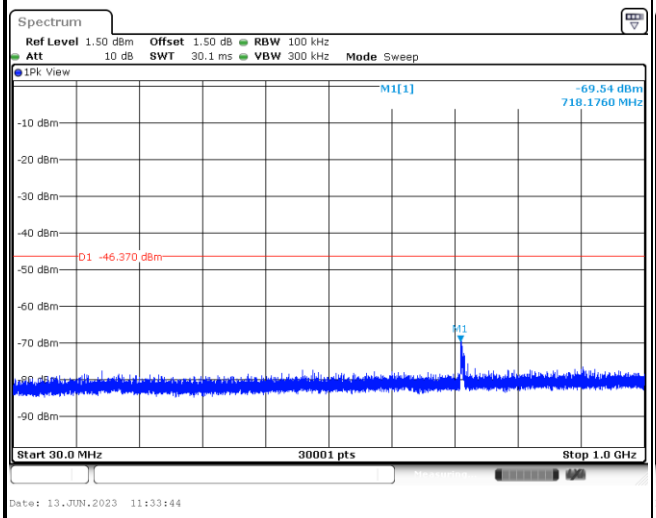
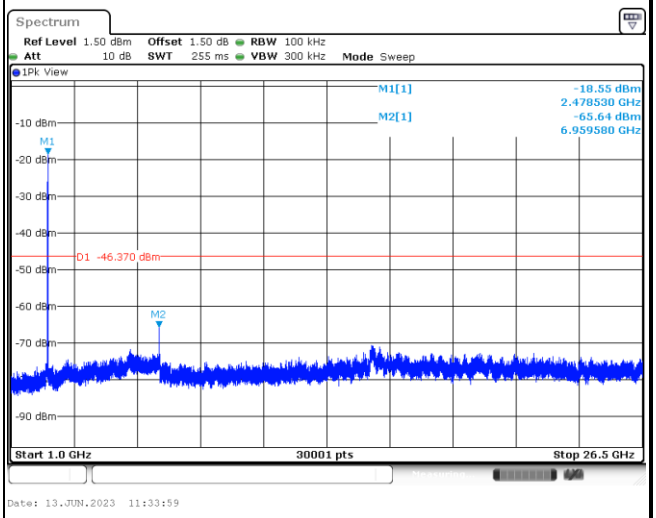
Test Mode :	802.11ax HE20	Test Channel :	13 Full Ru

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

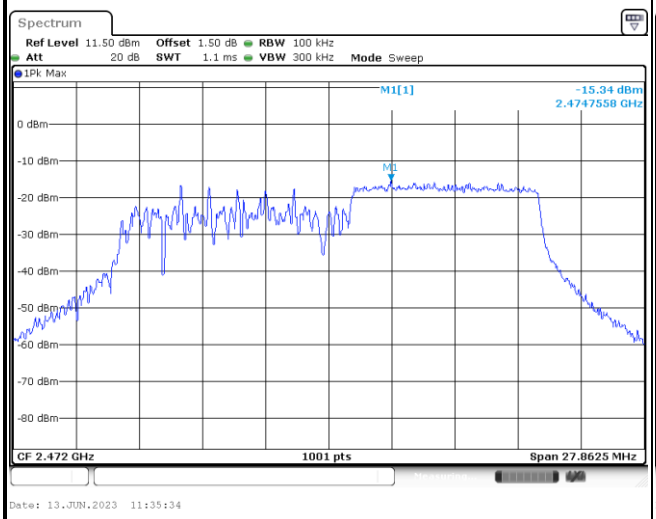
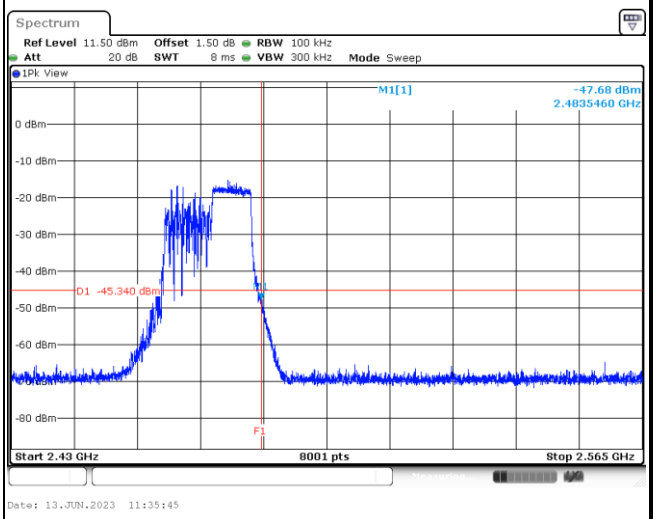
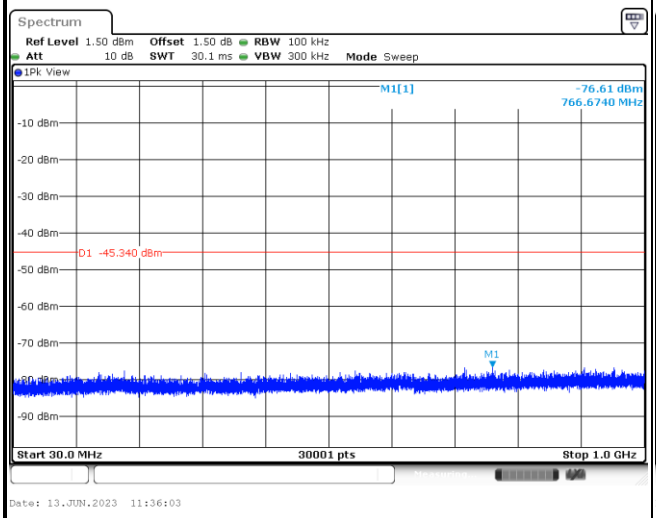
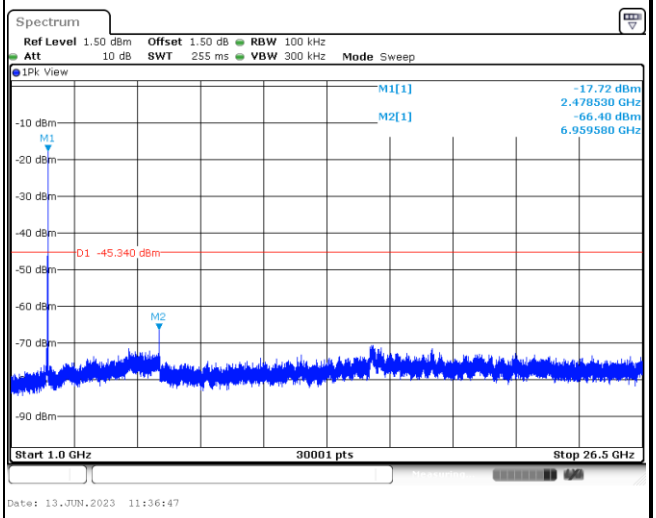
Test Mode :	802.11ax HE20	Test Channel :	13 Partial RU 26/8

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	13 Partial RU 52/40

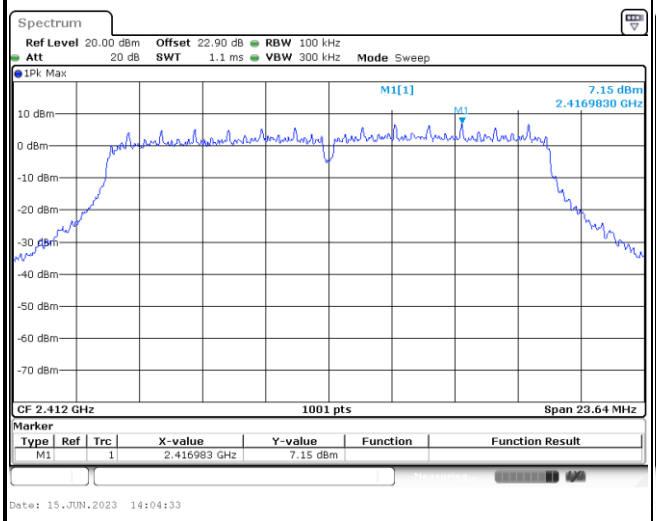
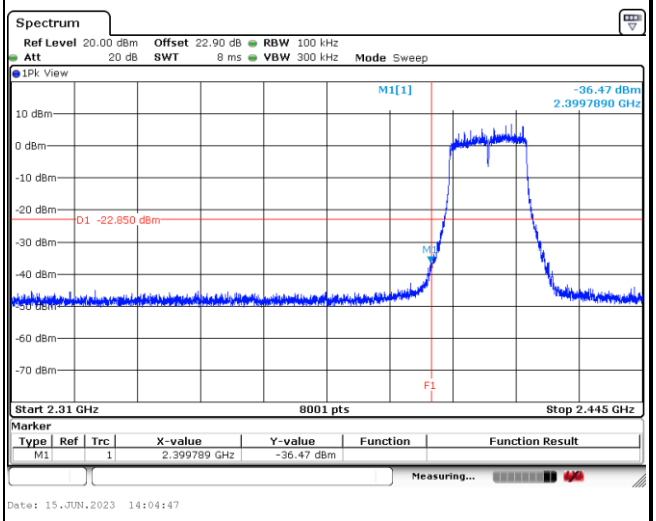
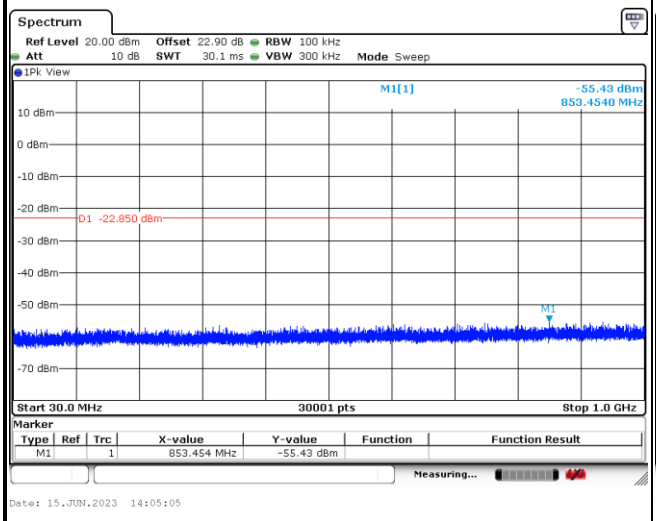
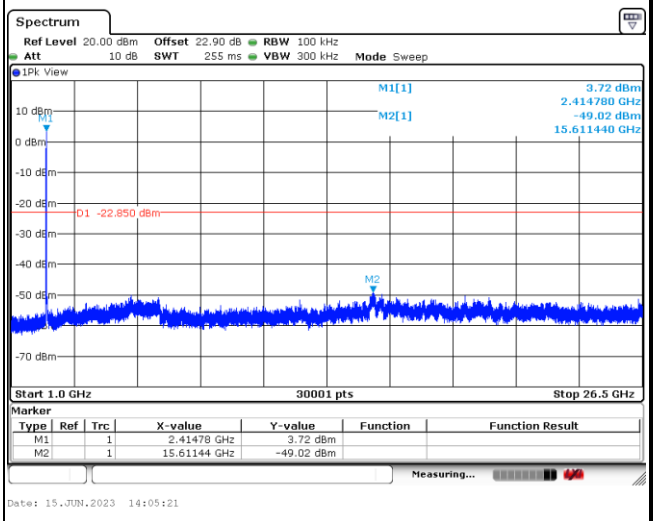
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	13 Partial RU 106/54

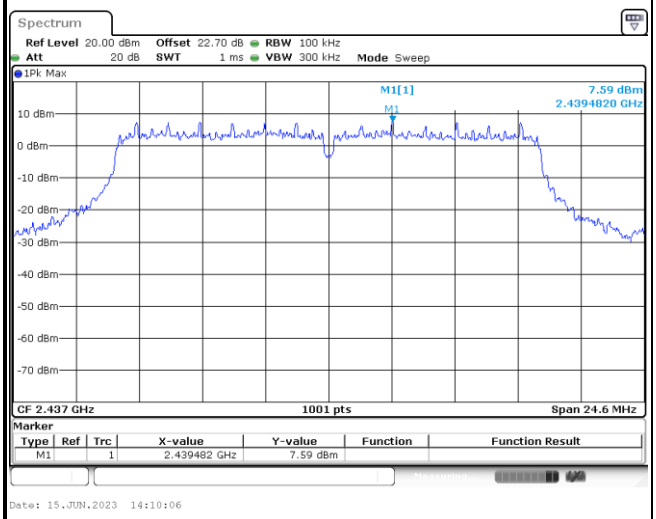
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

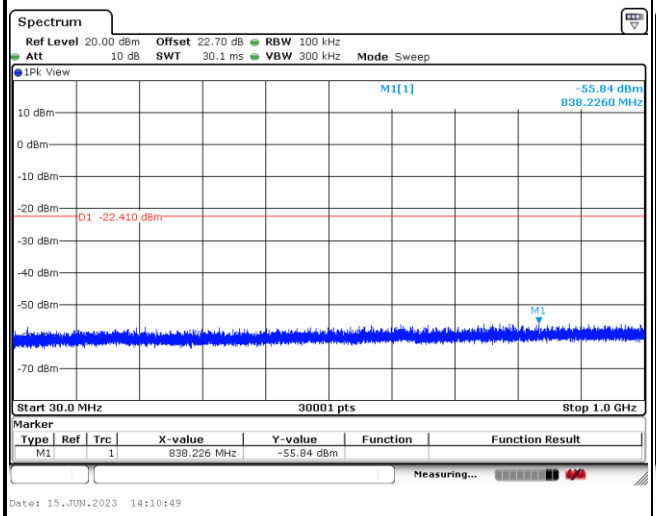
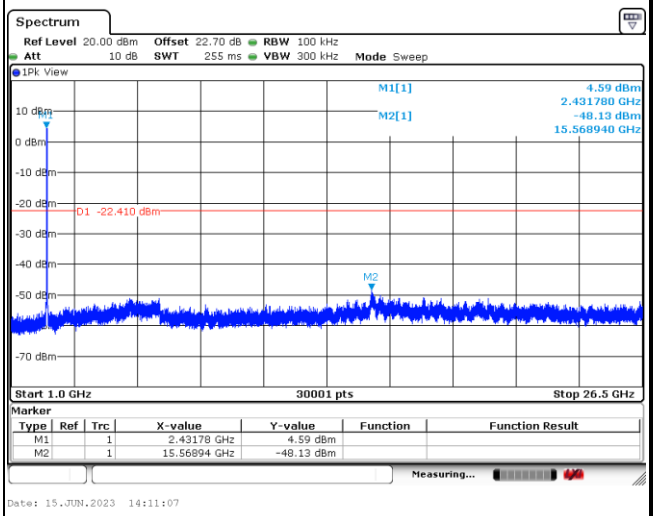
Number of TX = 2, Ant. 1 (Measured)

Test Mode :	802.11g	Test Channel :	01

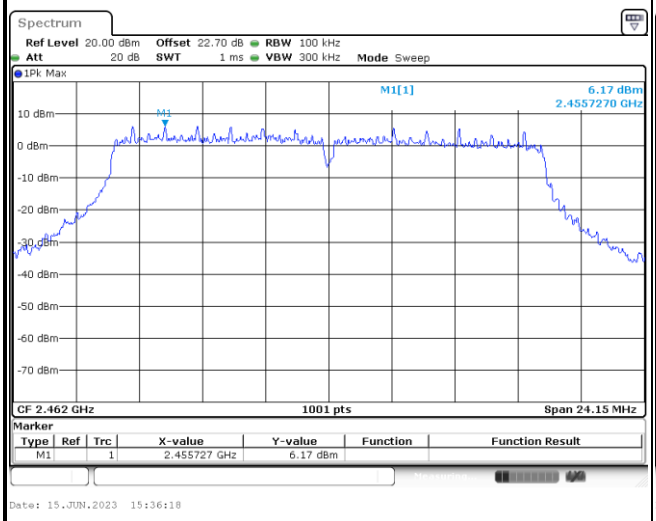
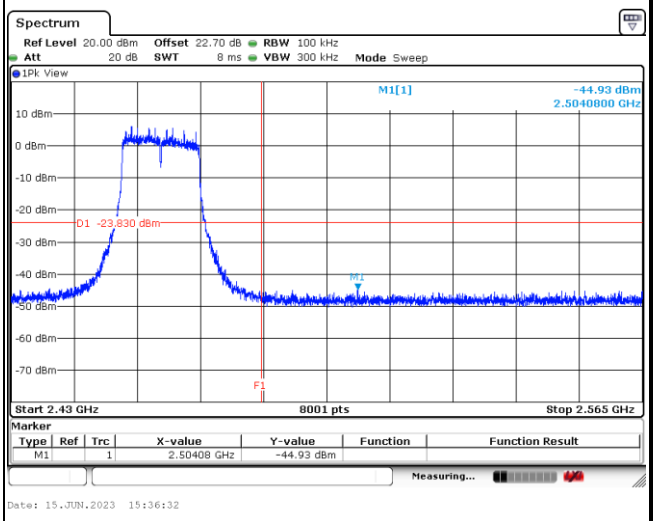
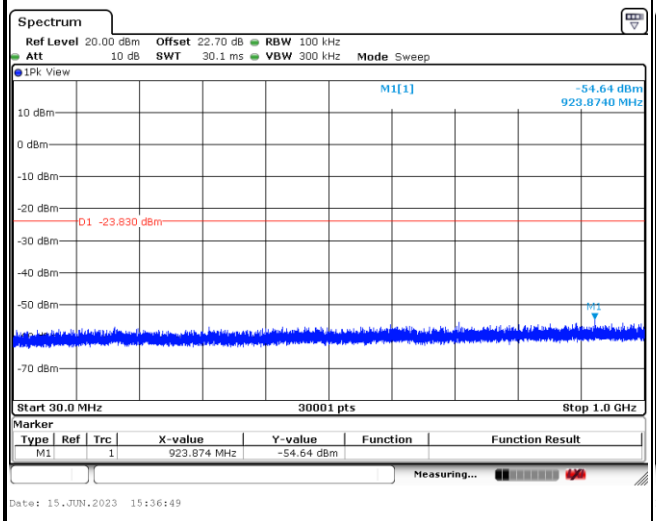
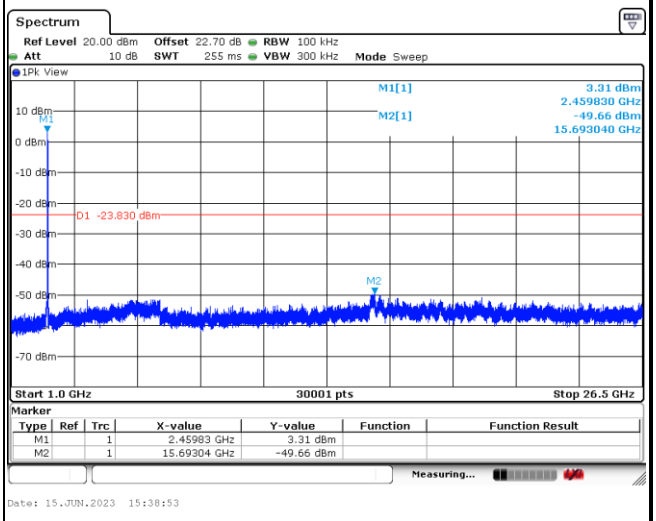
100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11g	Test Channel :	06

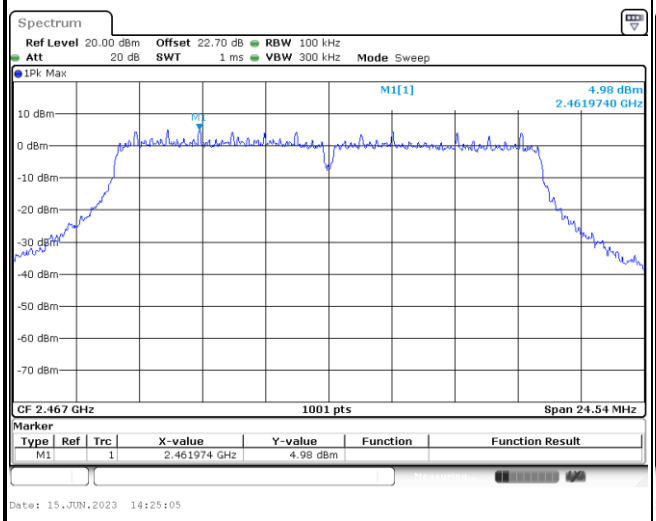
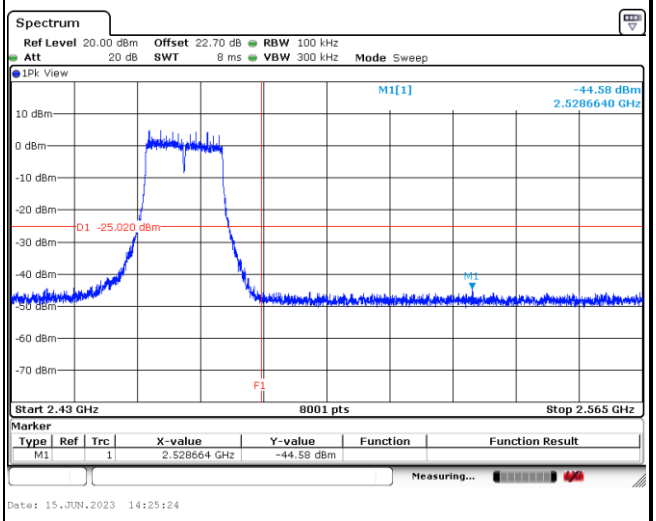
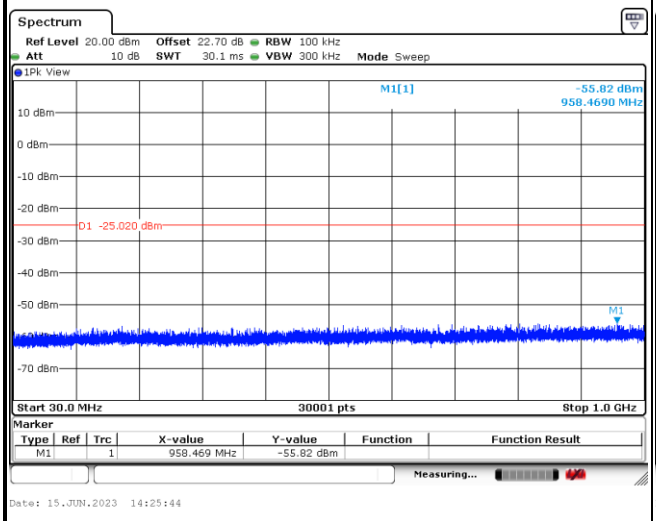
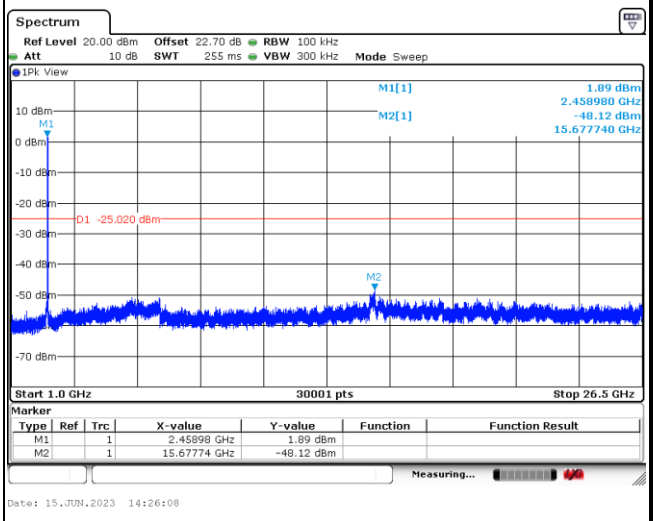
100kHz PSD reference Level	Mid Channel Plot
	

Spurious Emission 30MHz~1GHz	Spurious Emission 1GHz~26.5GHz
	

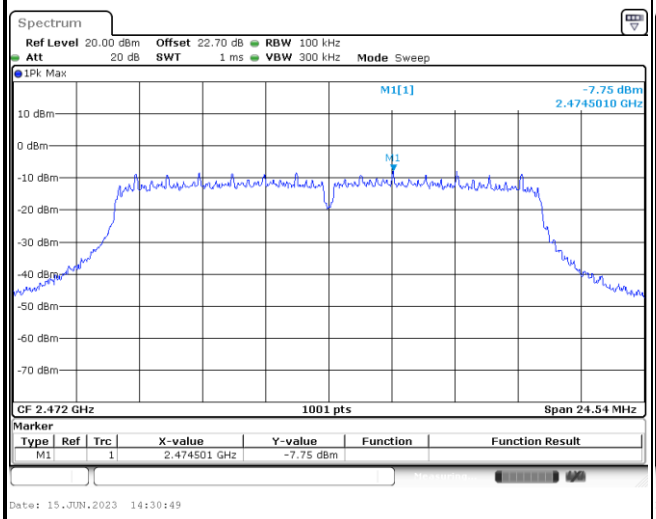
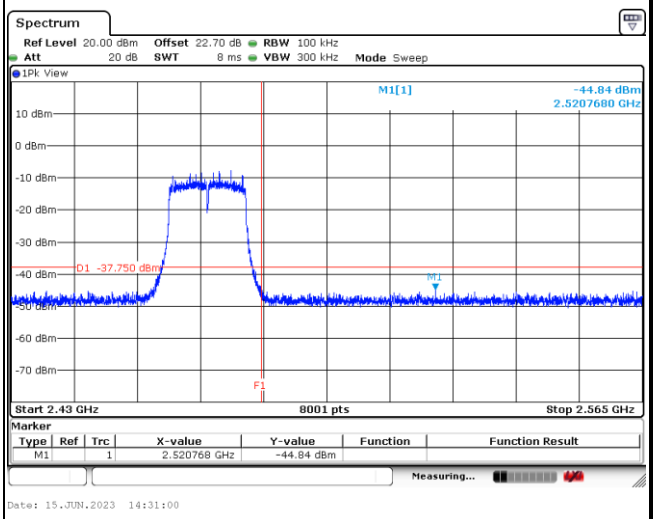
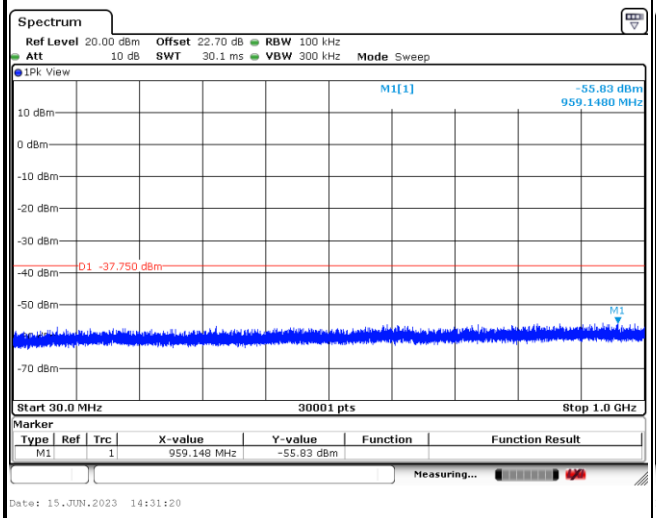
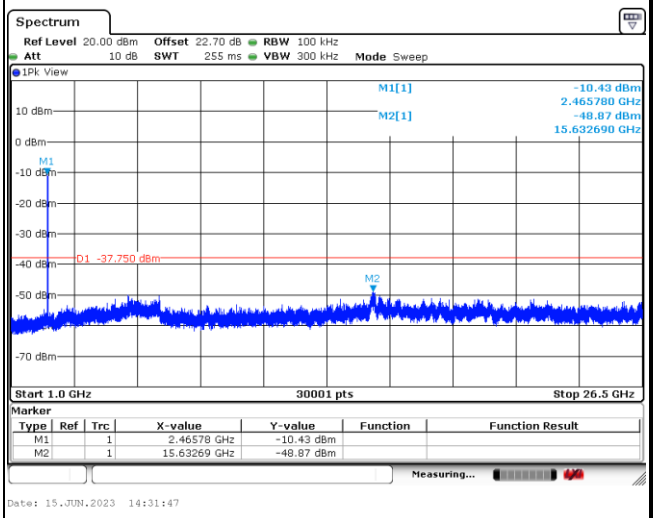
Test Mode :	802.11g	Test Channel :	11

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

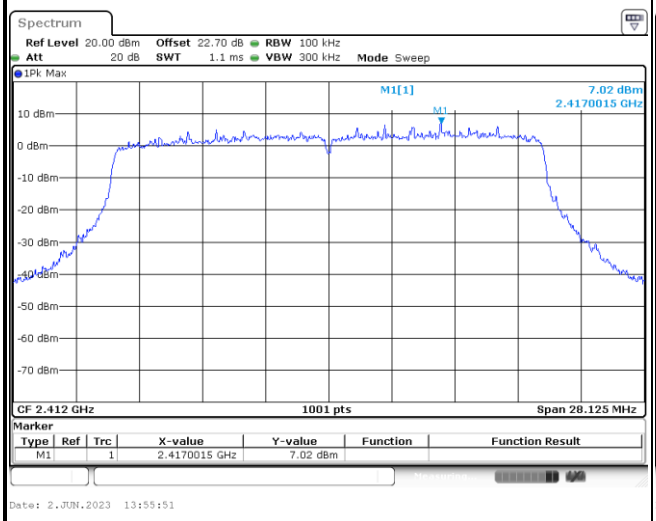
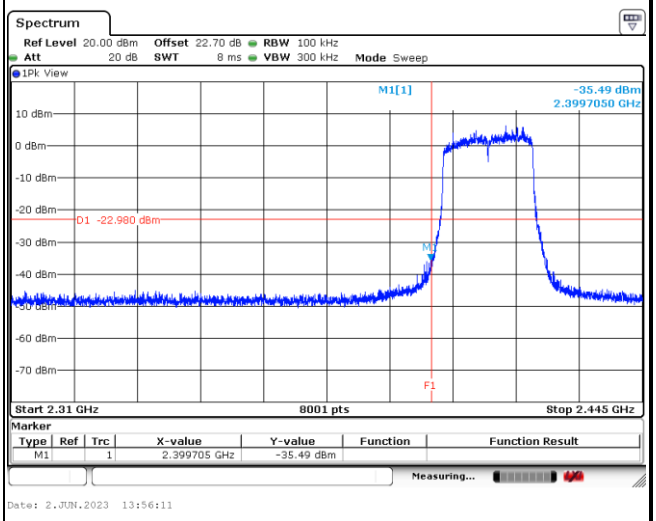
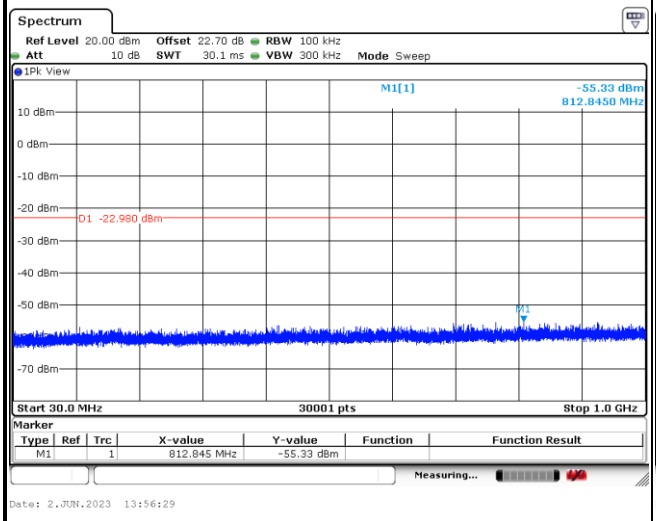
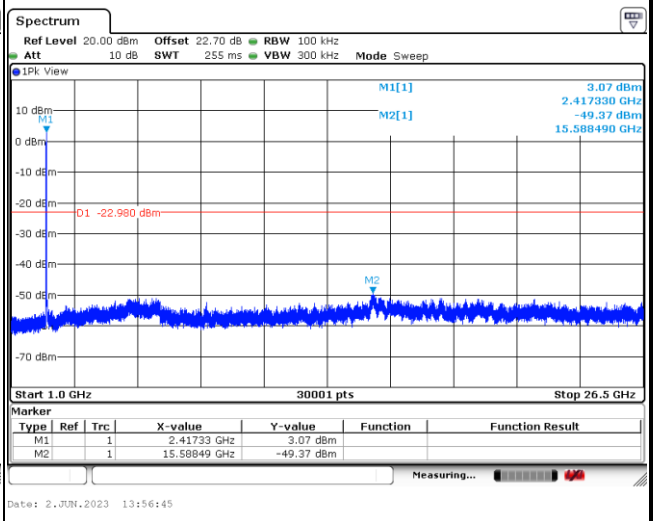
Test Mode :	802.11g	Test Channel :	12

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

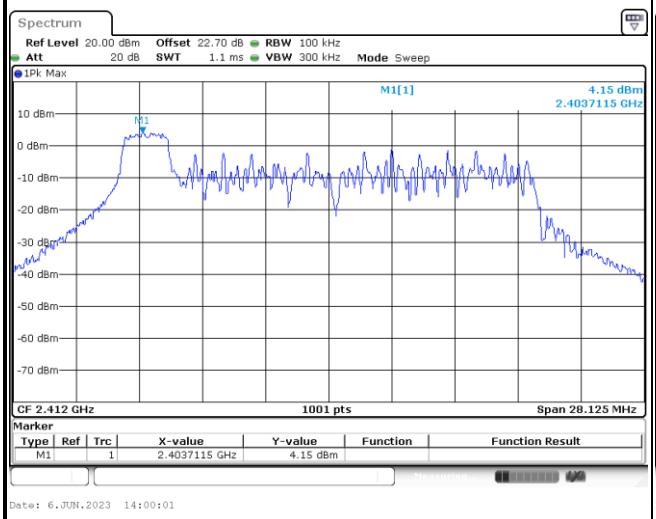
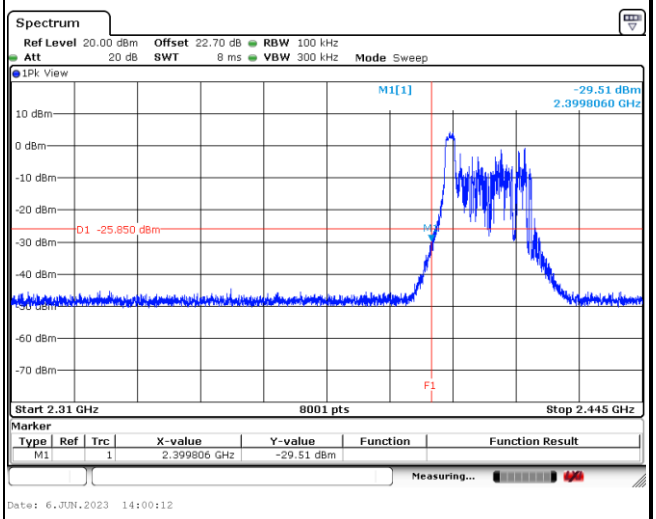
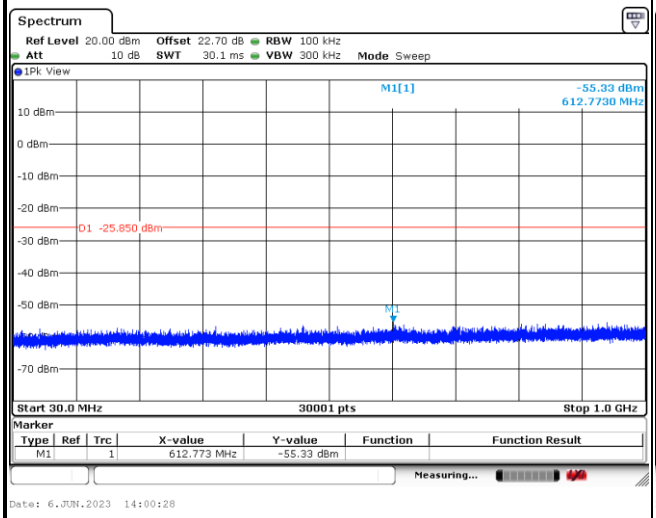
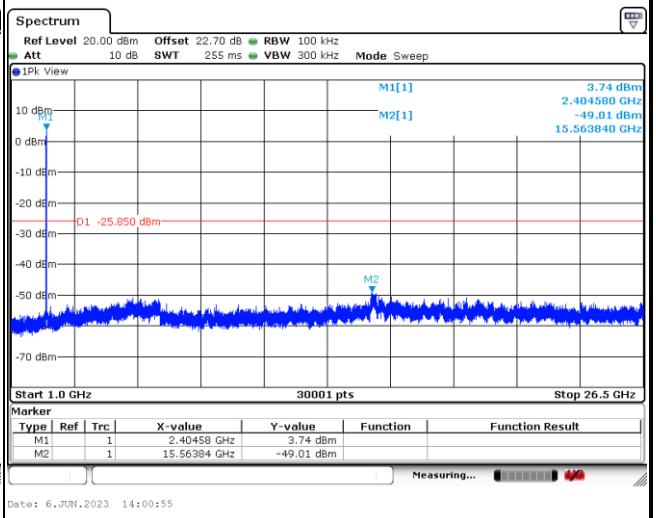
Test Mode :	802.11g	Test Channel :	13

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	01 Full RU

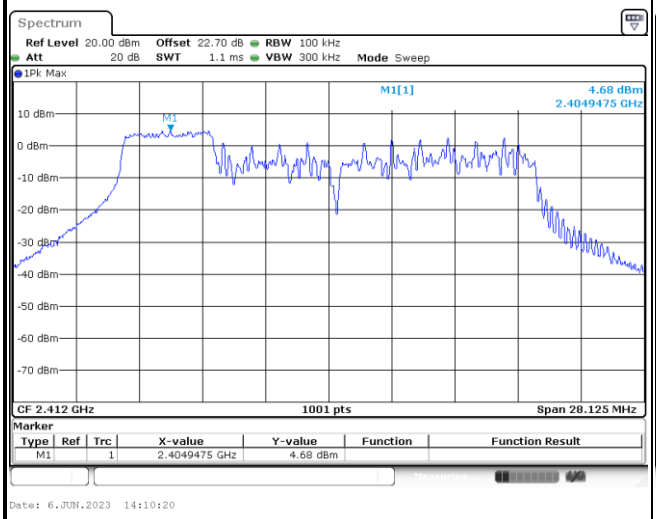
100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	01 Partial RU 26/0

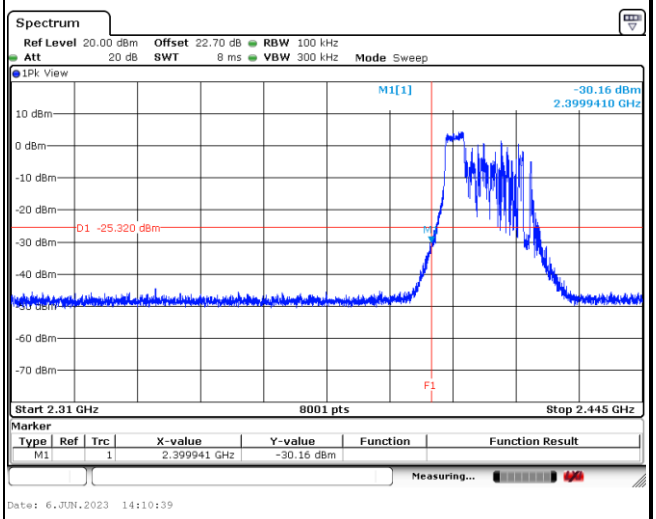
100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	01 Partial RU 52/37

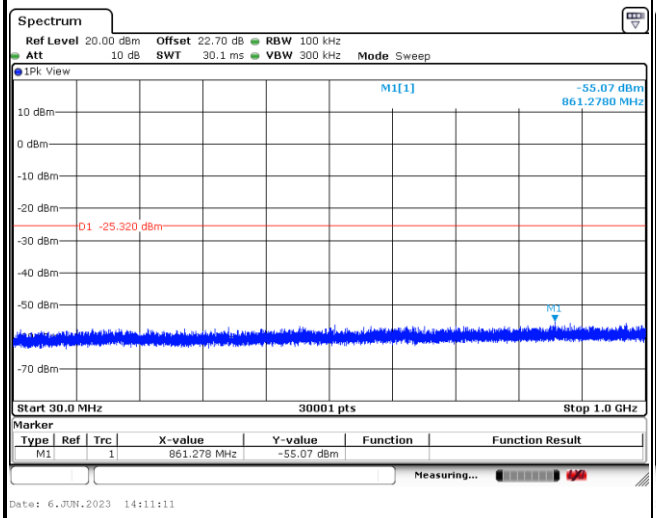
100kHz PSD reference Level



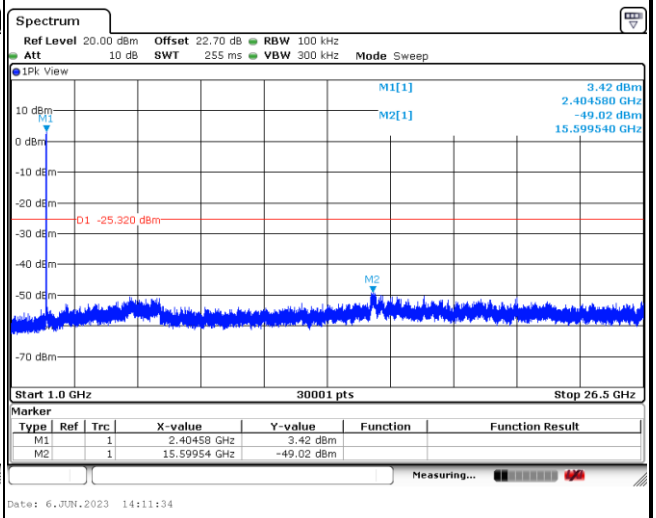
Low Channel Plot



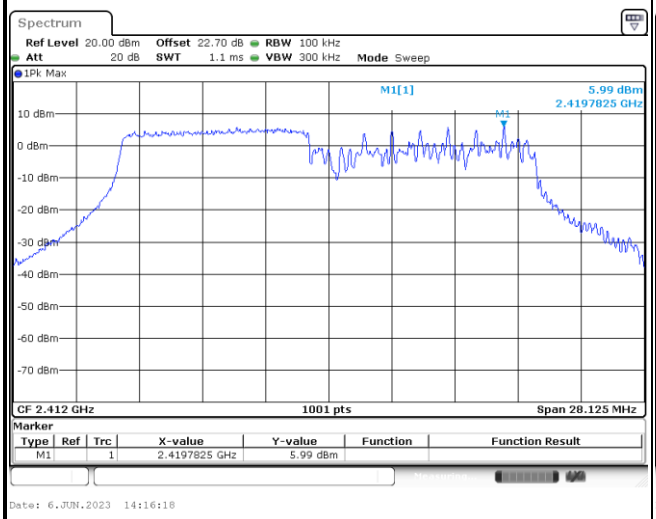
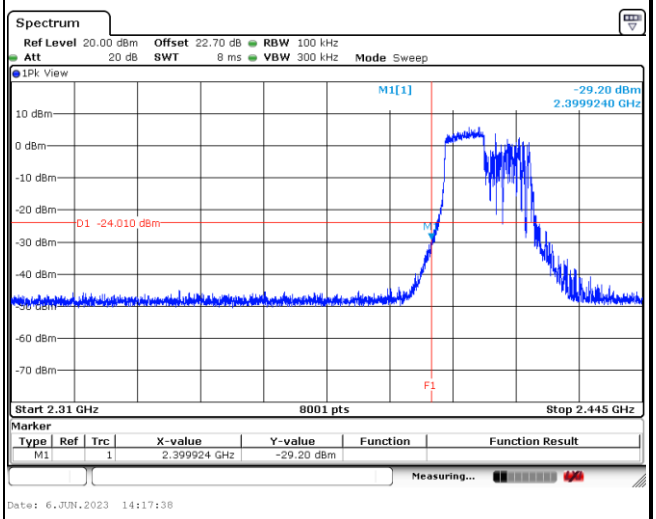
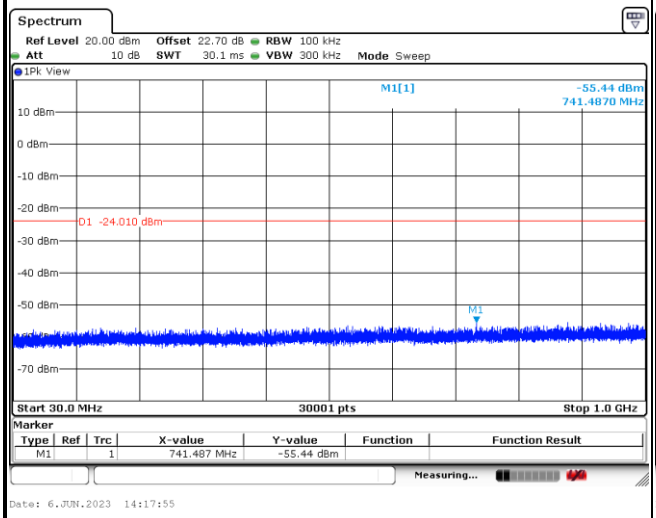
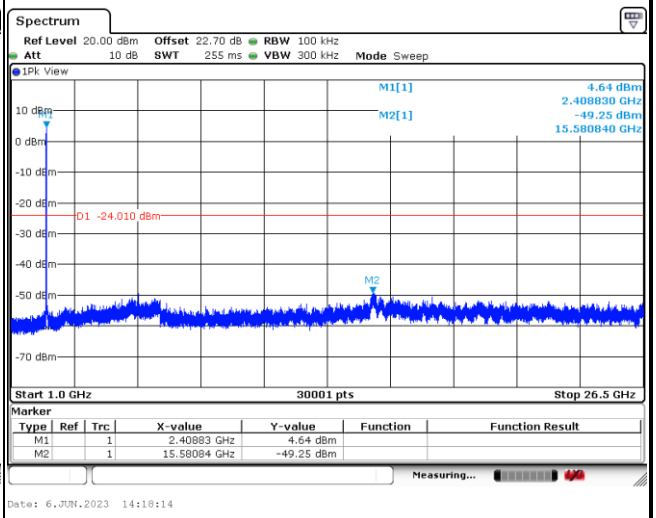
Spurious Emission 30MHz~1GHz



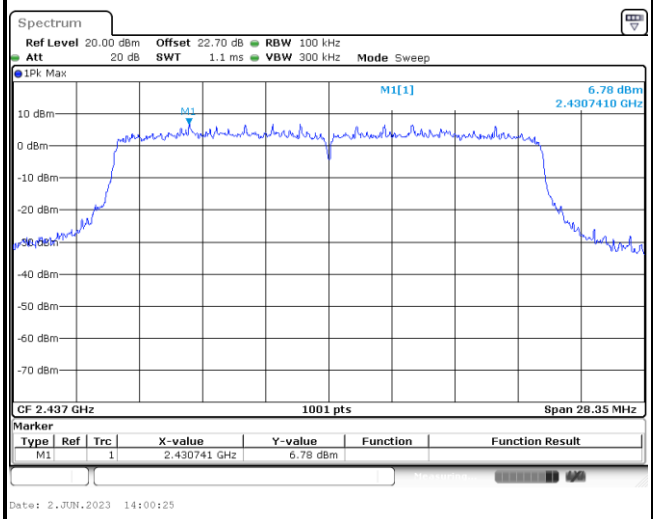
Spurious Emission 1GHz~26.5GHz

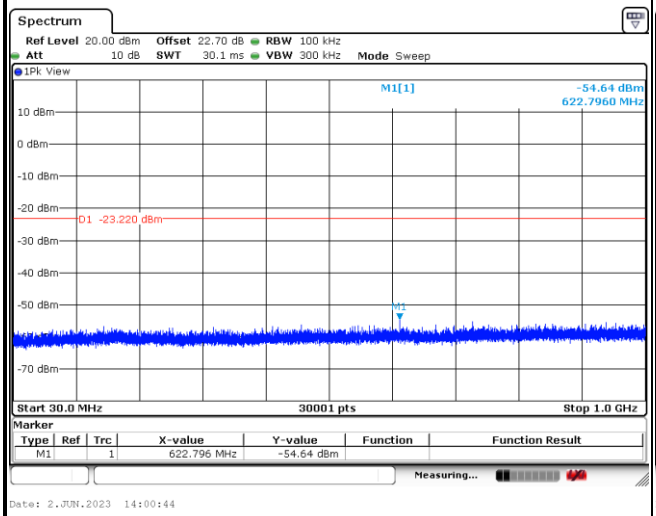
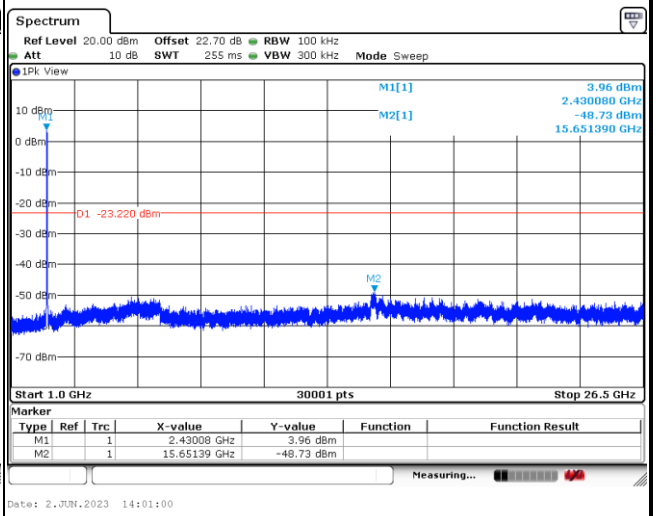


Test Mode :	802.11ax HE20	Test Channel :	01 106 RU 53

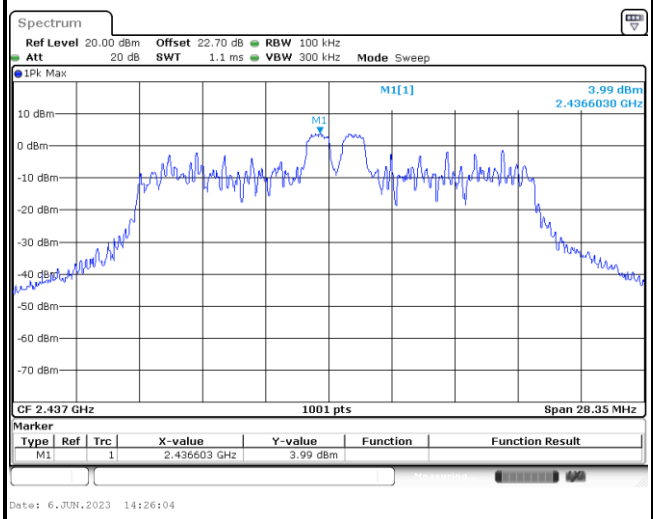
100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

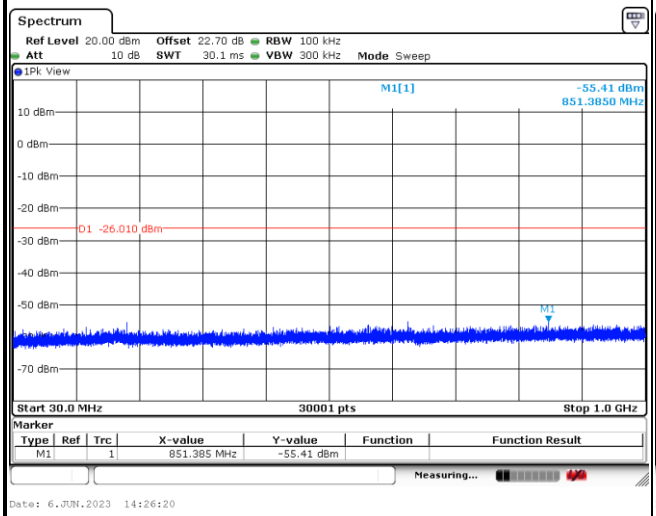
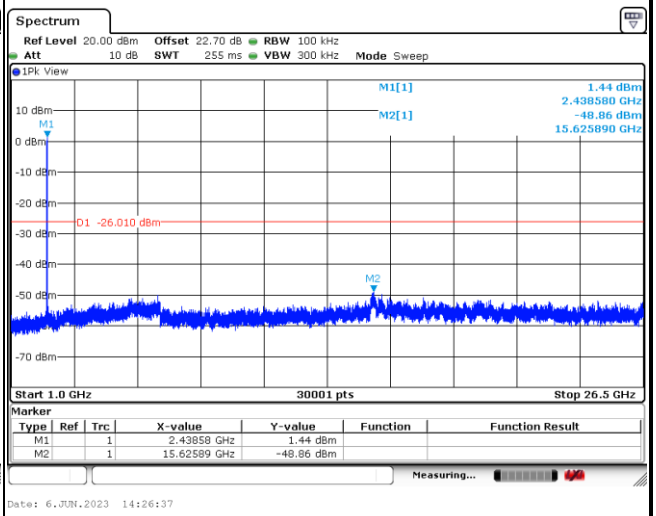
Test Mode :	802.11ax HE20	Test Channel :	06 Full RU

100kHz PSD reference Level	Mid Channel Plot
	

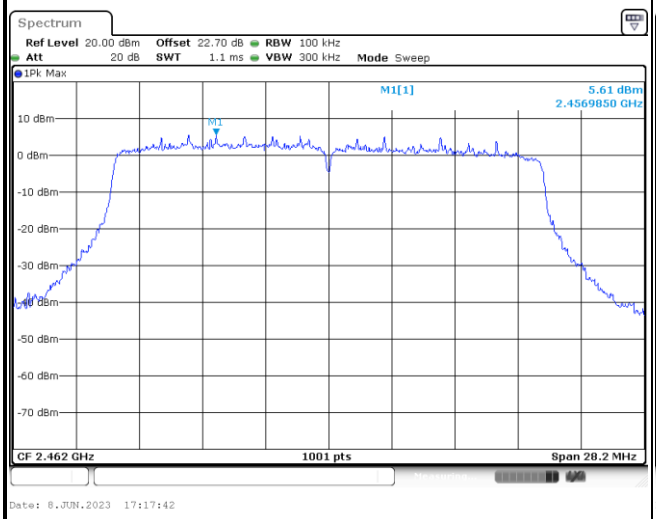
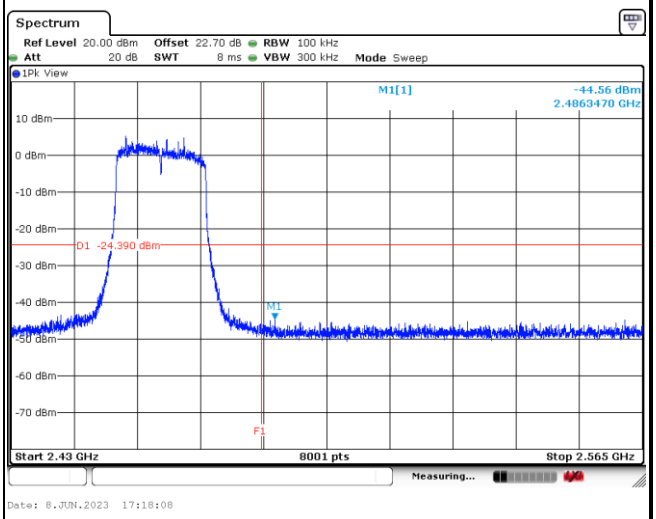
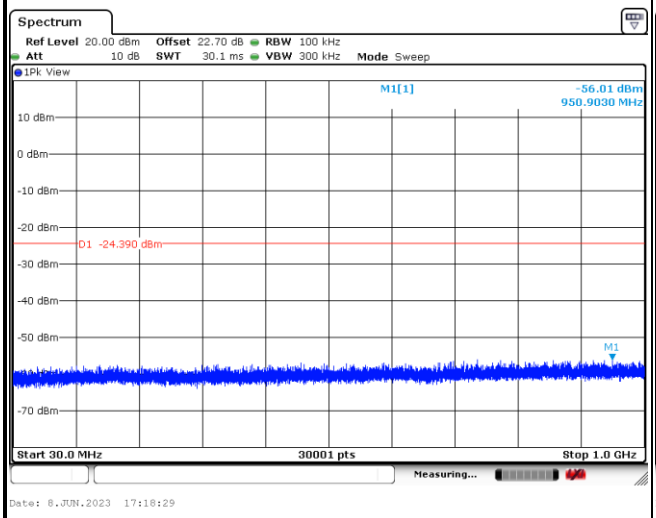
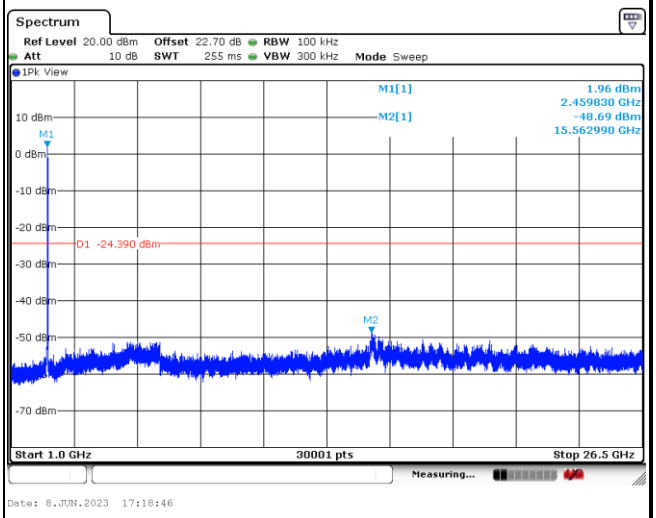
Spurious Emission 30MHz~1GHz	Spurious Emission 1GHz~26.5GHz
	

Test Mode :	802.11ax HE20	Test Channel :	06 Partial RU 26/4

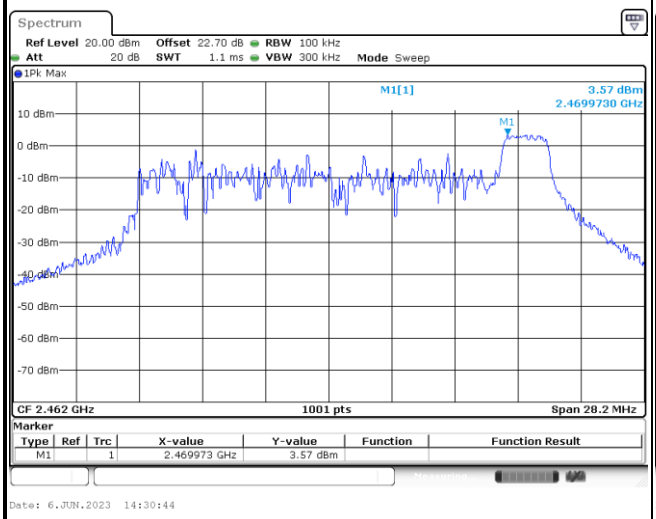
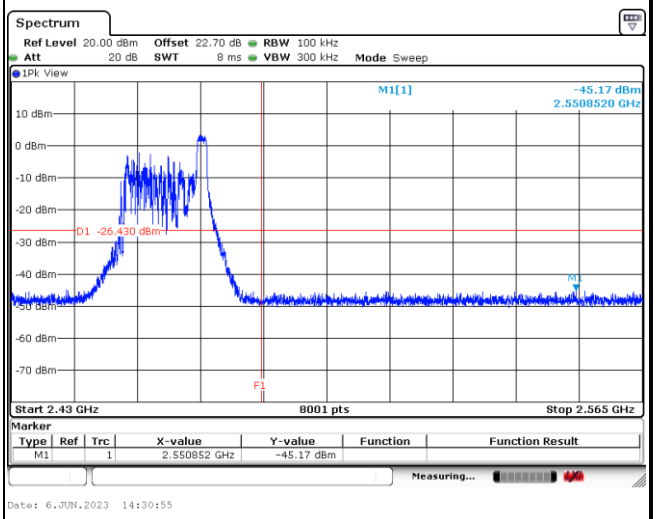
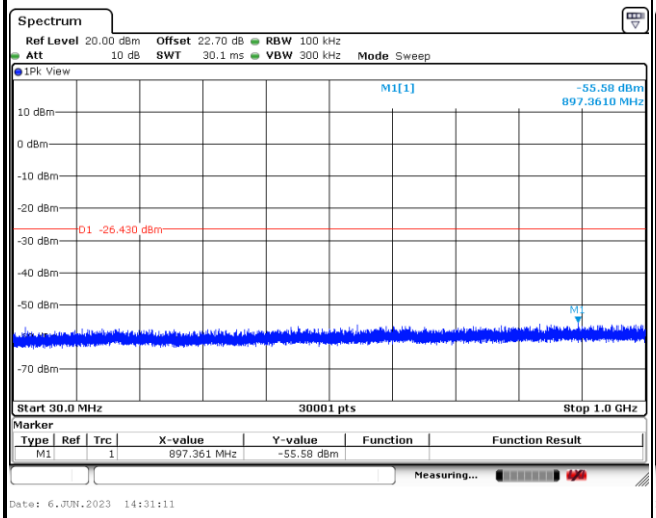
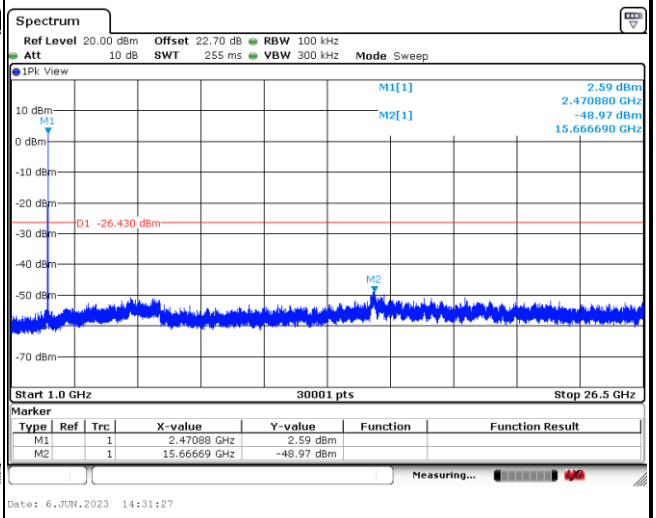
100kHz PSD reference Level	Mid Channel Plot
	

Spurious Emission 30MHz~1GHz	Spurious Emission 1GHz~26.5GHz
	

Test Mode :	802.11ax HE20	Test Channel :	11 Full RU

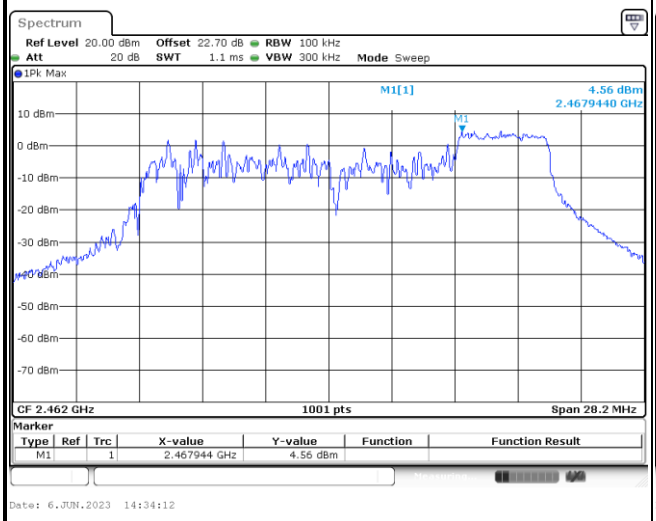
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	11 Partial RU 26/8

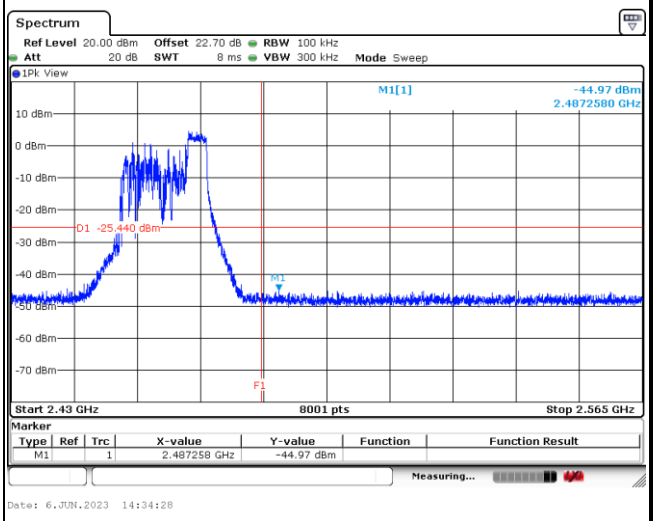
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	11 Partial RU 52/40

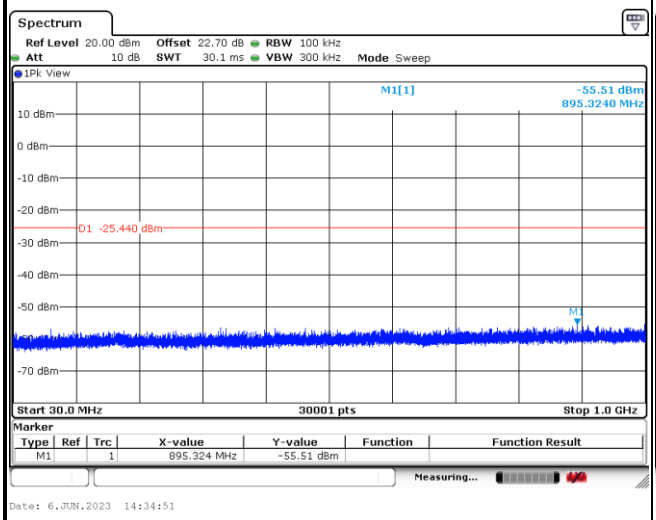
100kHz PSD reference Level



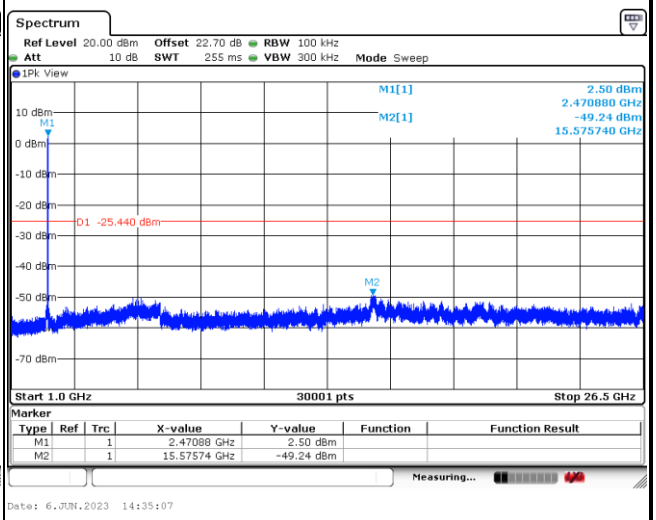
High Channel Plot



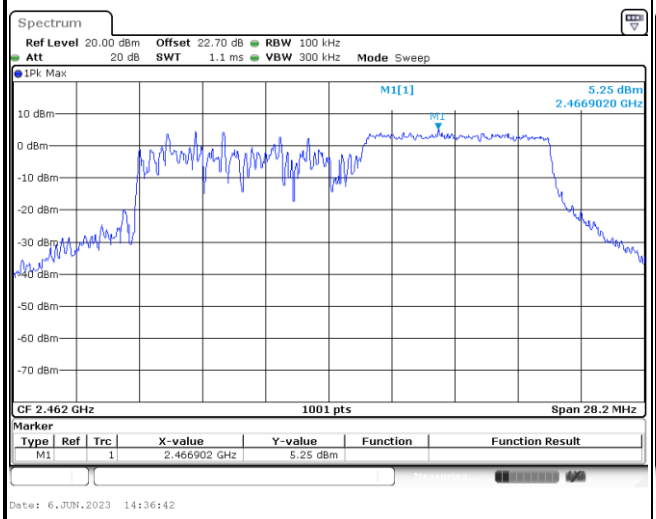
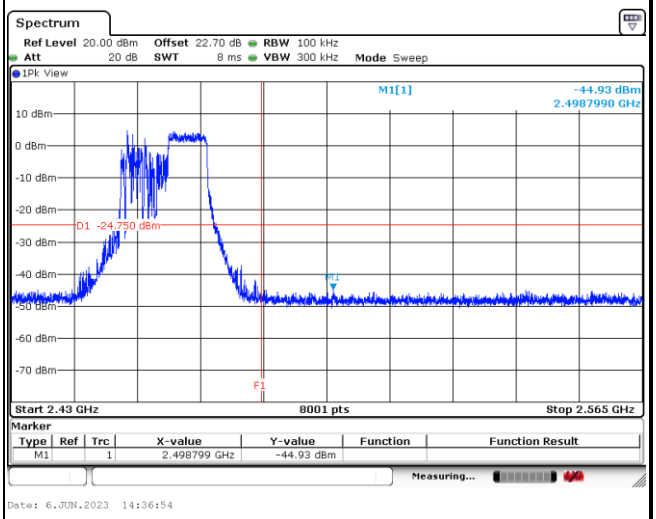
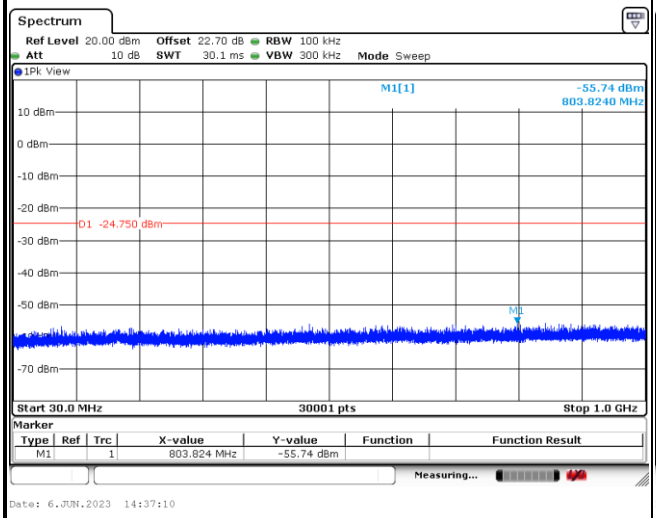
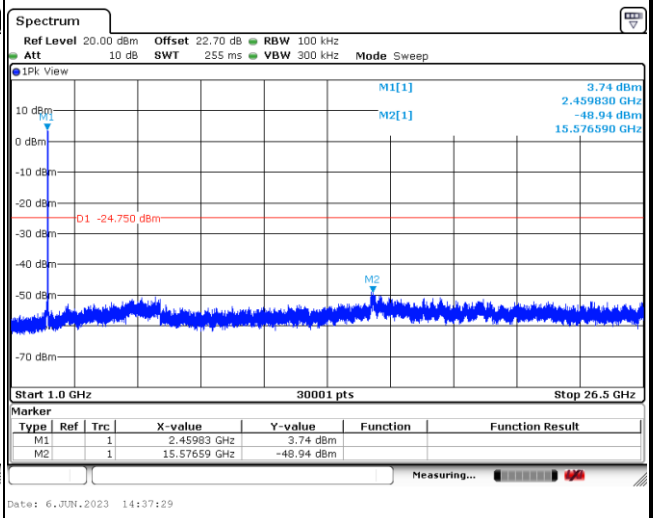
Spurious Emission 30MHz~1GHz



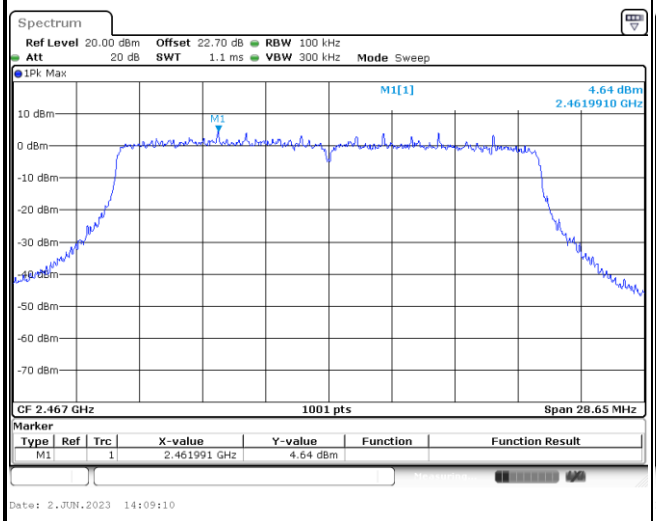
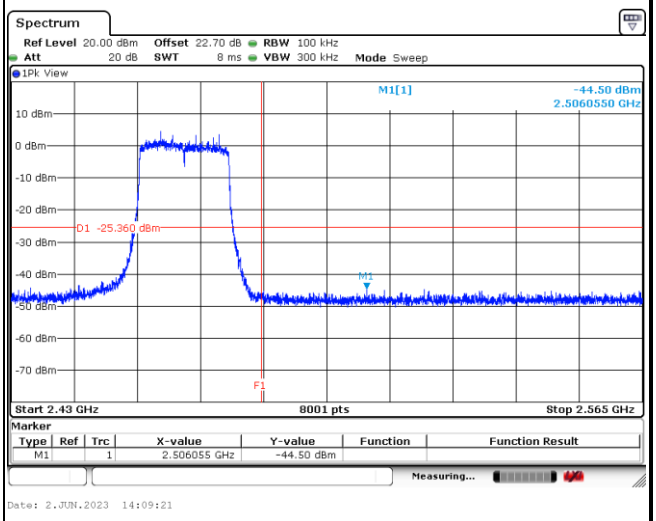
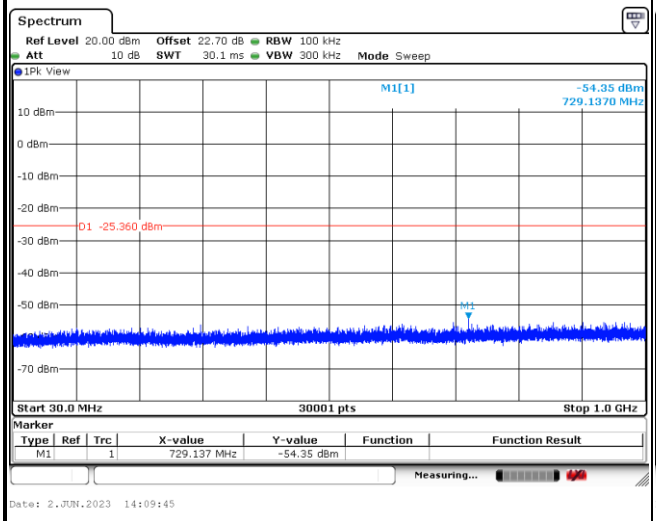
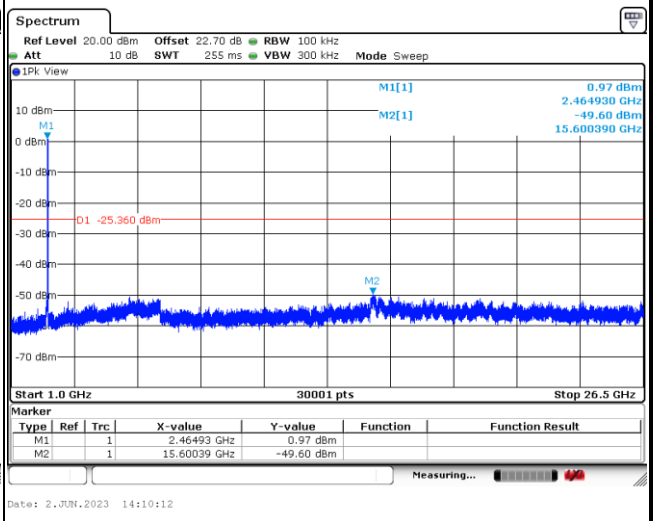
Spurious Emission 1GHz~26.5GHz



Test Mode :	802.11ax HE20	Test Channel :	11 Partial RU 106/54

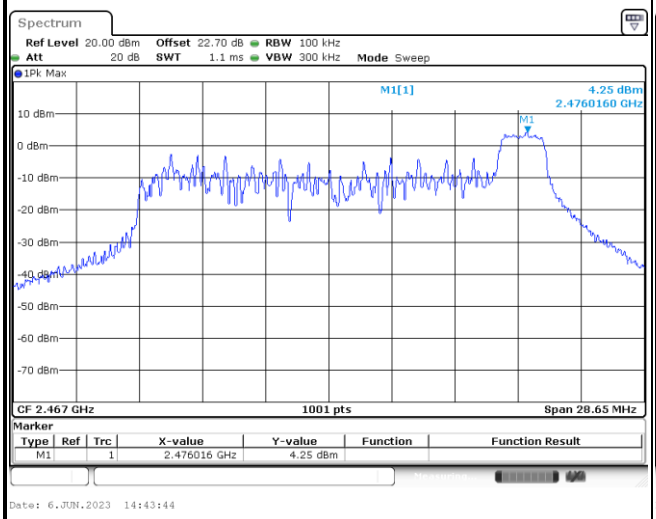
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	12 Full RU

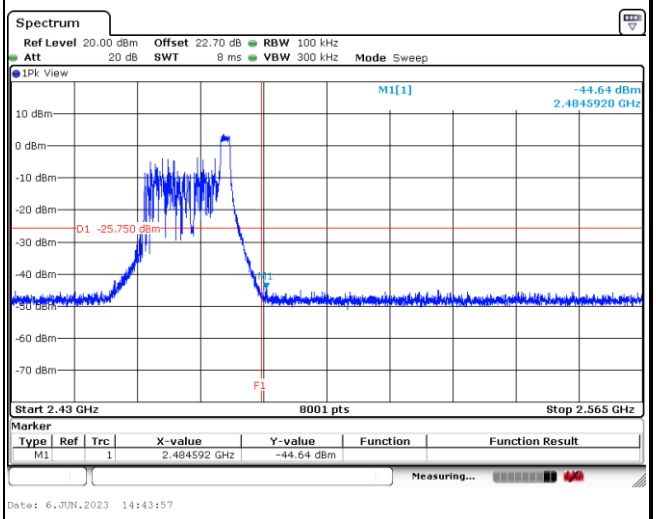
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	12 Partial RU 26/8

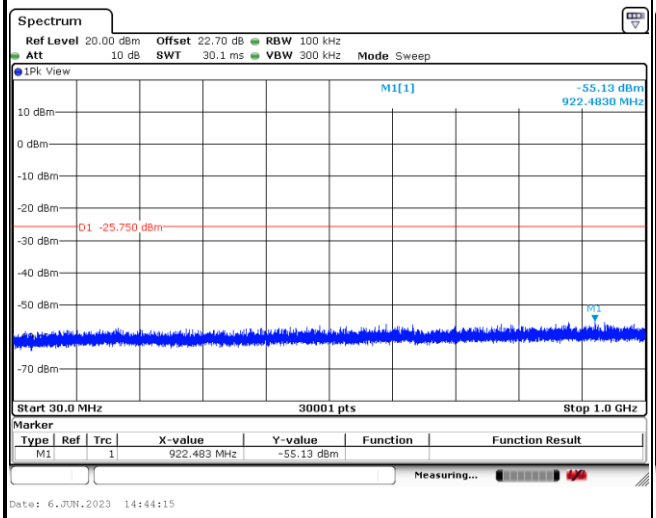
100kHz PSD reference Level



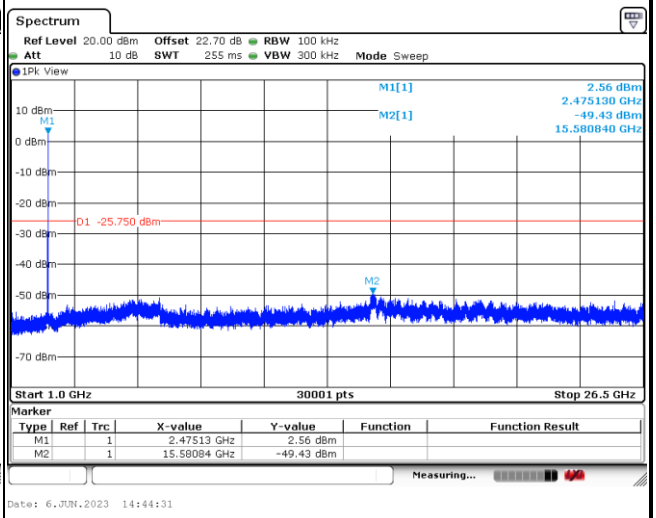
High Channel Plot



Spurious Emission 30MHz~1GHz

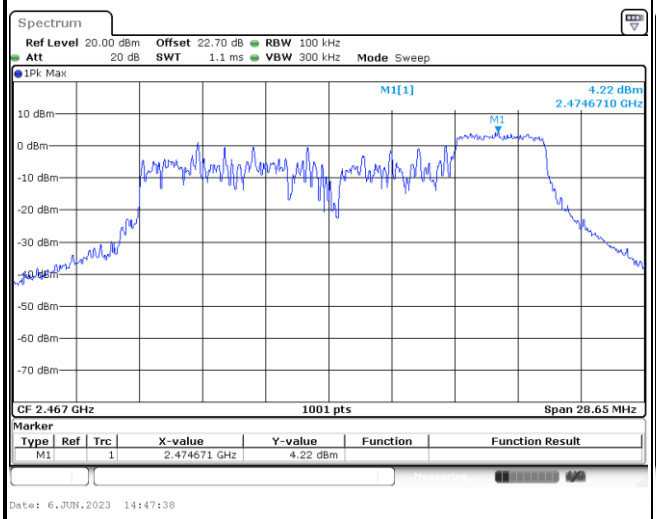


Spurious Emission 1GHz~26.5GHz

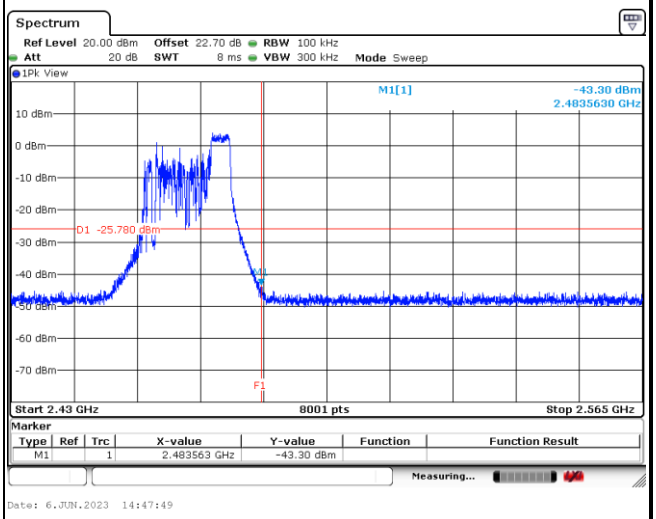


Test Mode :	802.11ax HE20	Test Channel :	12 Partial RU 52/40

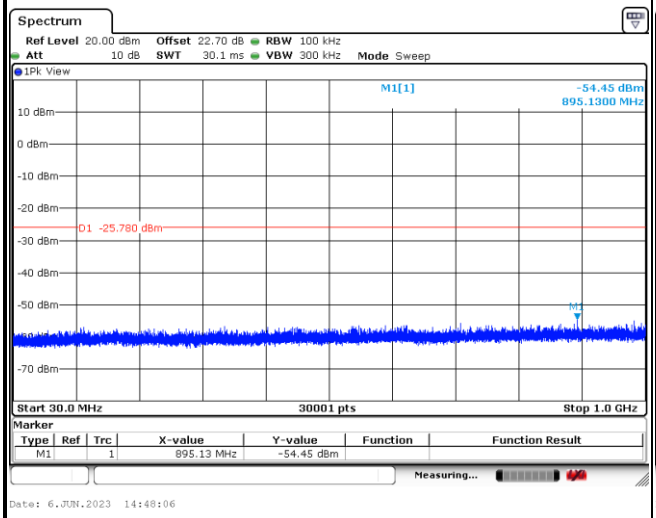
100kHz PSD reference Level



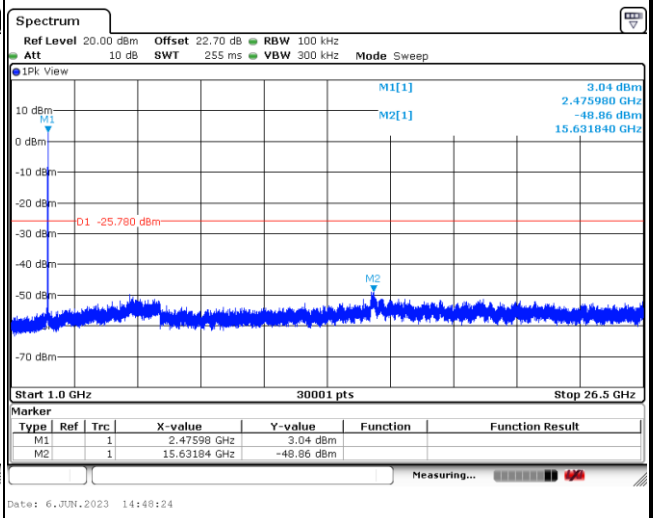
High Channel Plot



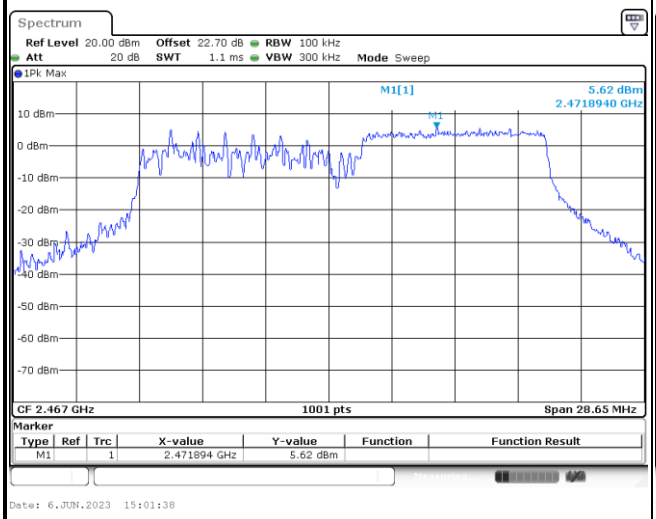
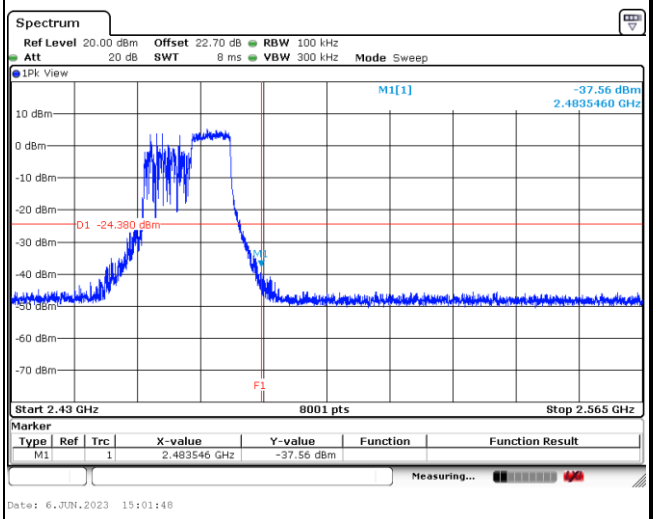
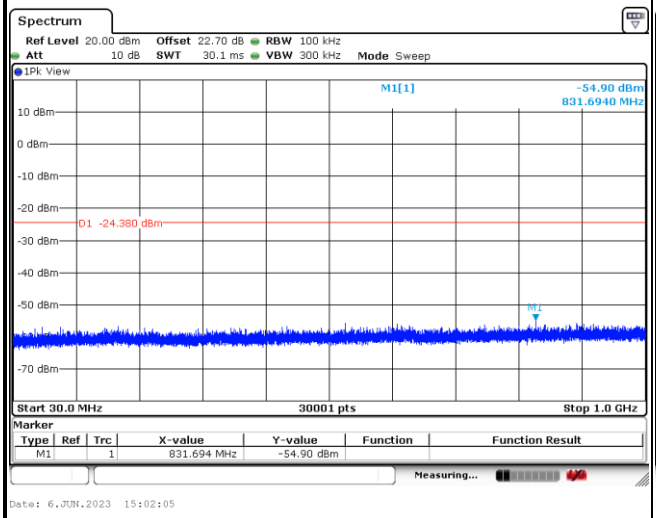
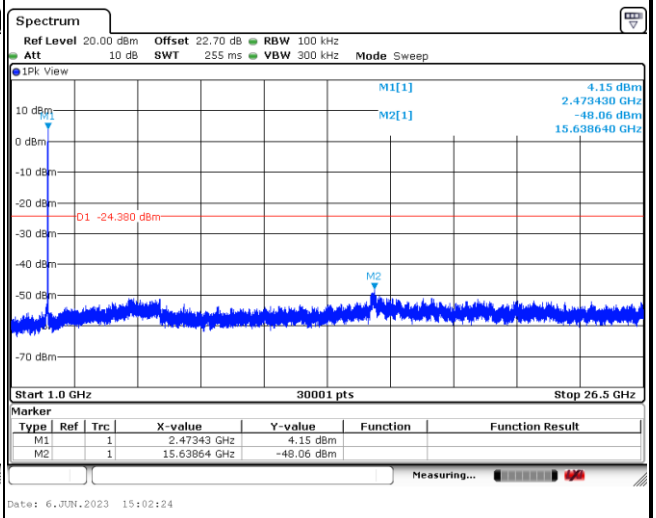
Spurious Emission 30MHz~1GHz



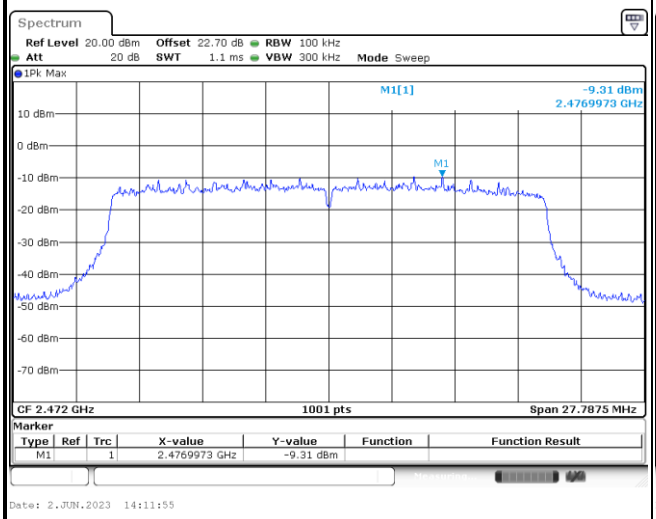
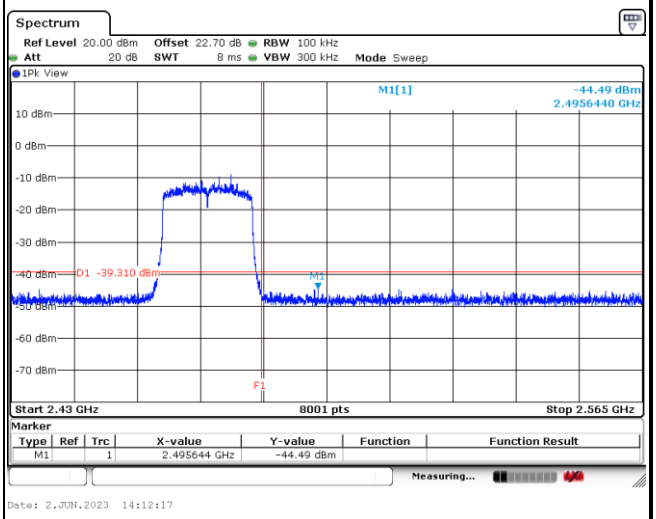
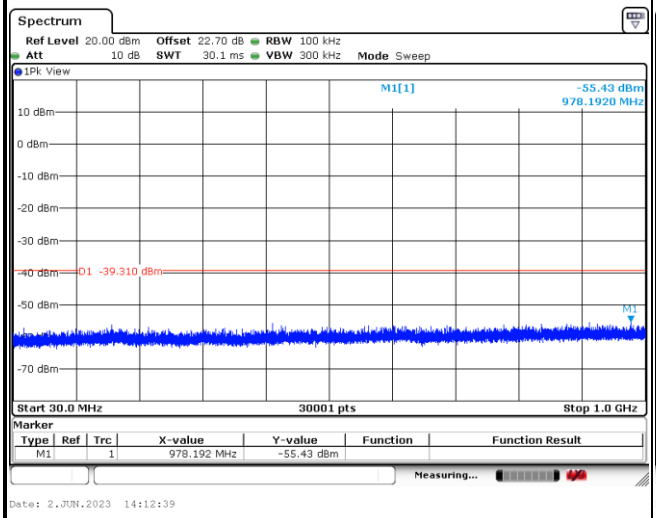
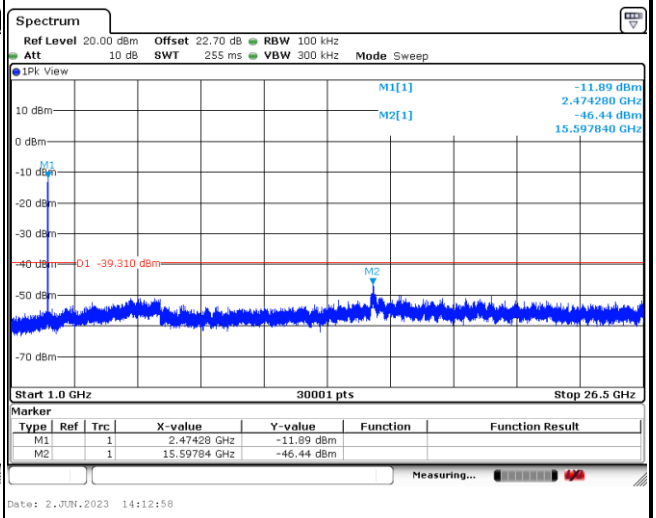
Spurious Emission 1GHz~26.5GHz



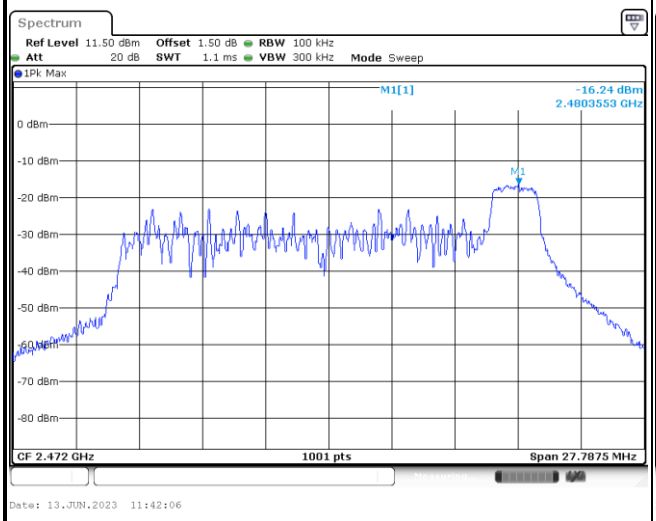
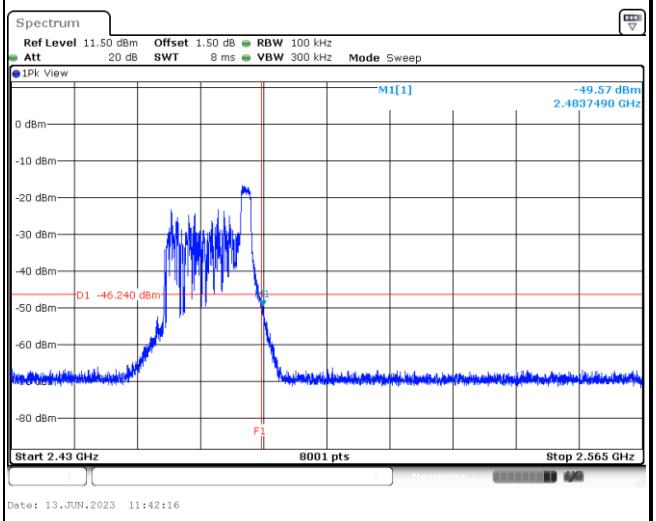
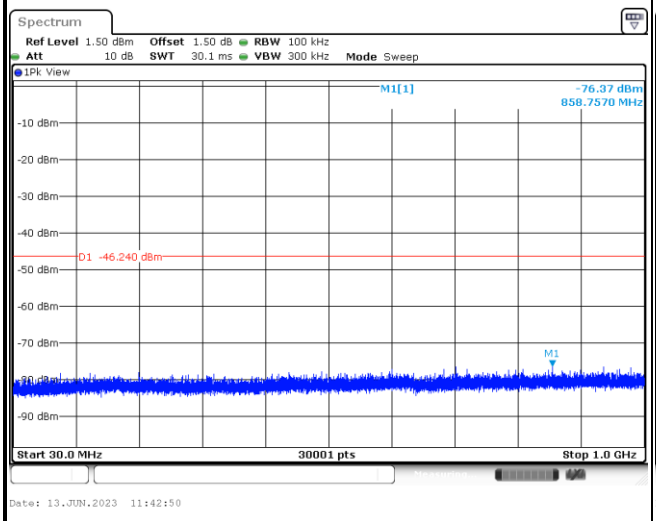
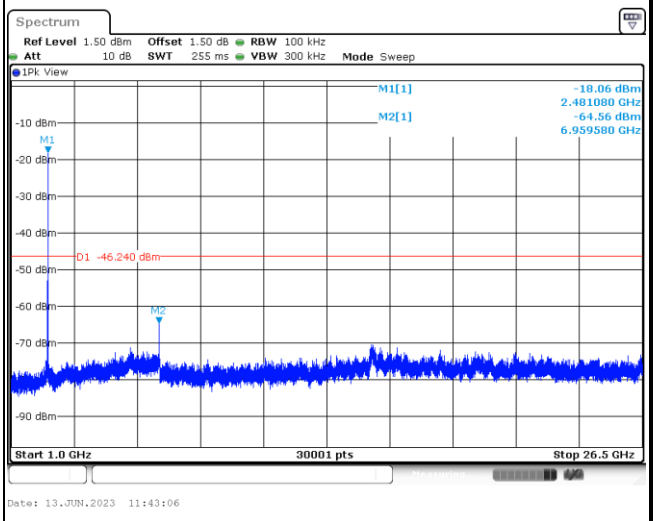
Test Mode :	802.11ax HE20	Test Channel :	12 Partial RU 106/54

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

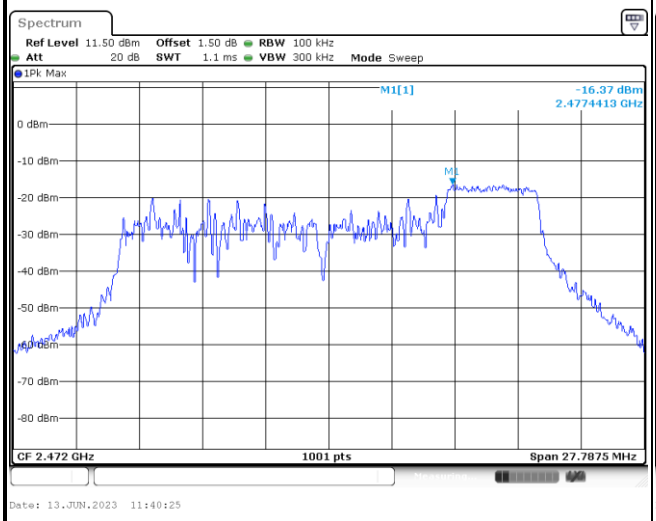
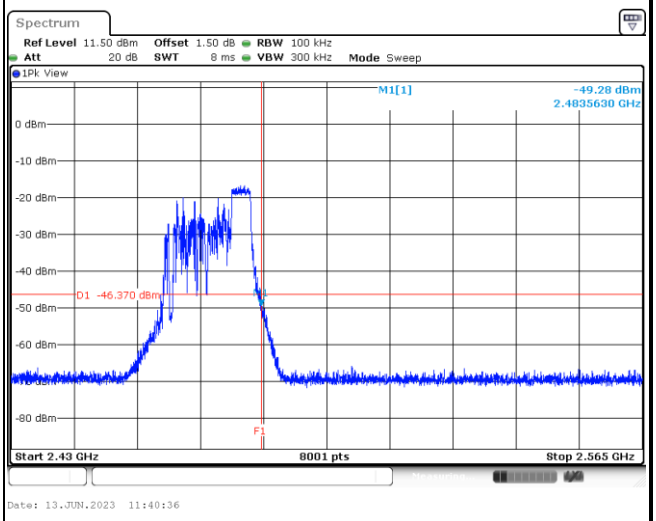
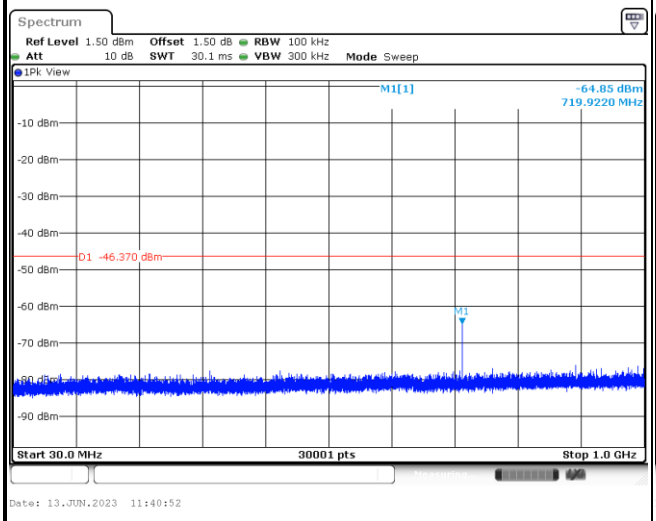
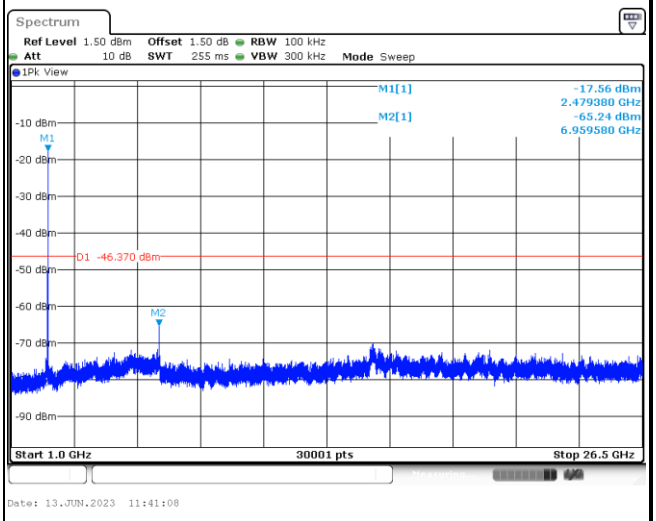
Test Mode :	802.11ax HE20	Test Channel :	13 Full Ru

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

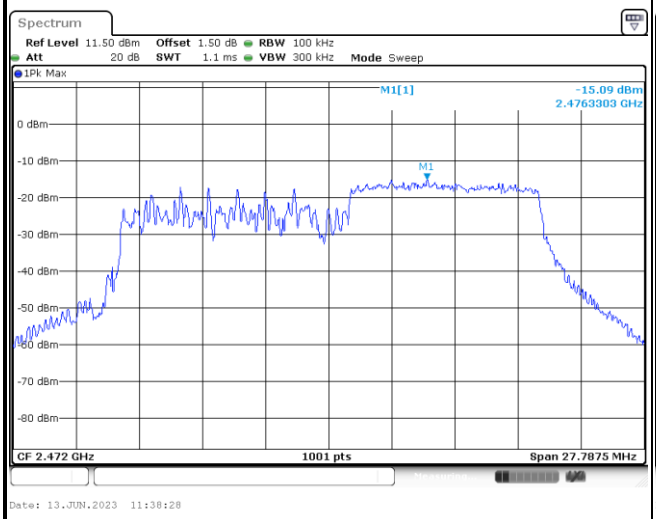
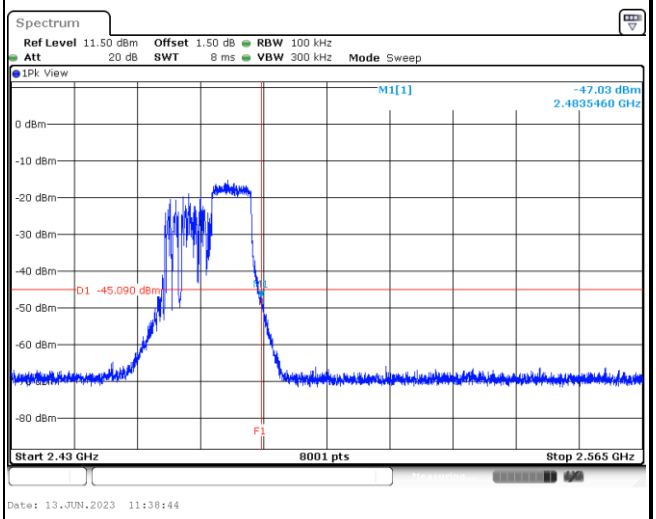
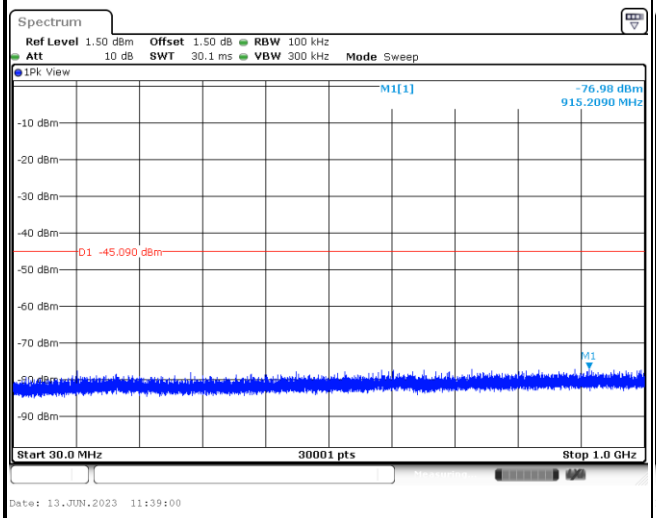
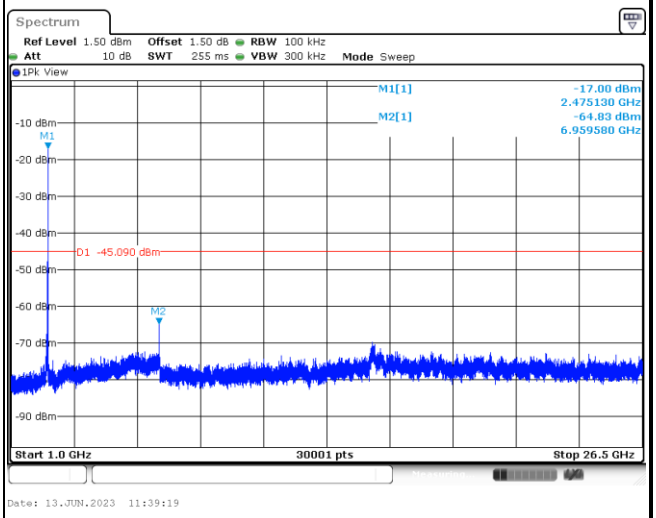
Test Mode :	802.11ax HE20	Test Channel :	13 Partial RU 26/8

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	13 Partial RU 52/40

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11ax HE20	Test Channel :	13 Partial RU 106/54

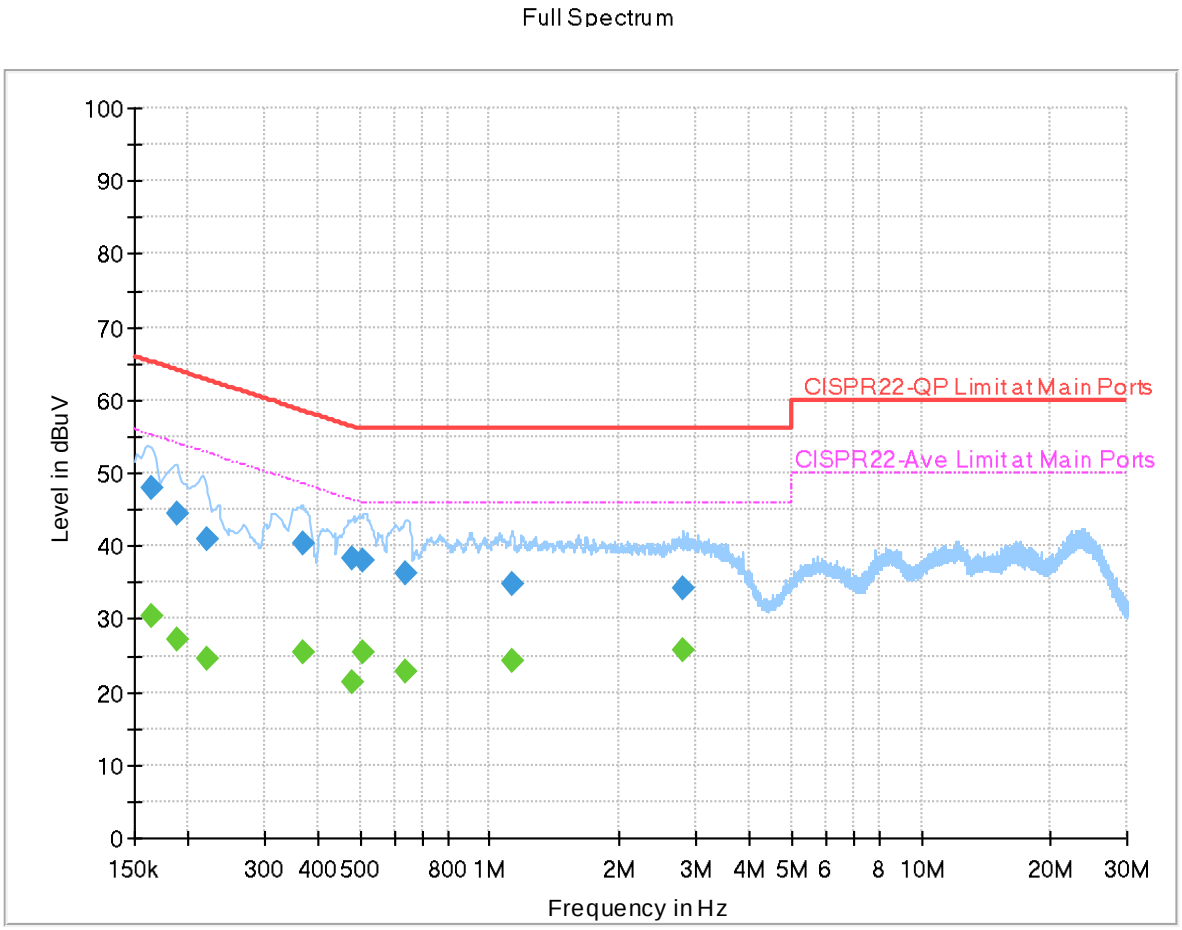
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Appendix B. AC Conducted Emission Test Results

Test Engineer :	Louis Chung	**Temperature :**	23.5~25.1℃
		Relative Humidity :	52.3~68.9%

EUT Information

Report NO :	261607-06
Test Mode :	Mode 3
Test Voltage :	120Vac/60Hz
Phase :	Line

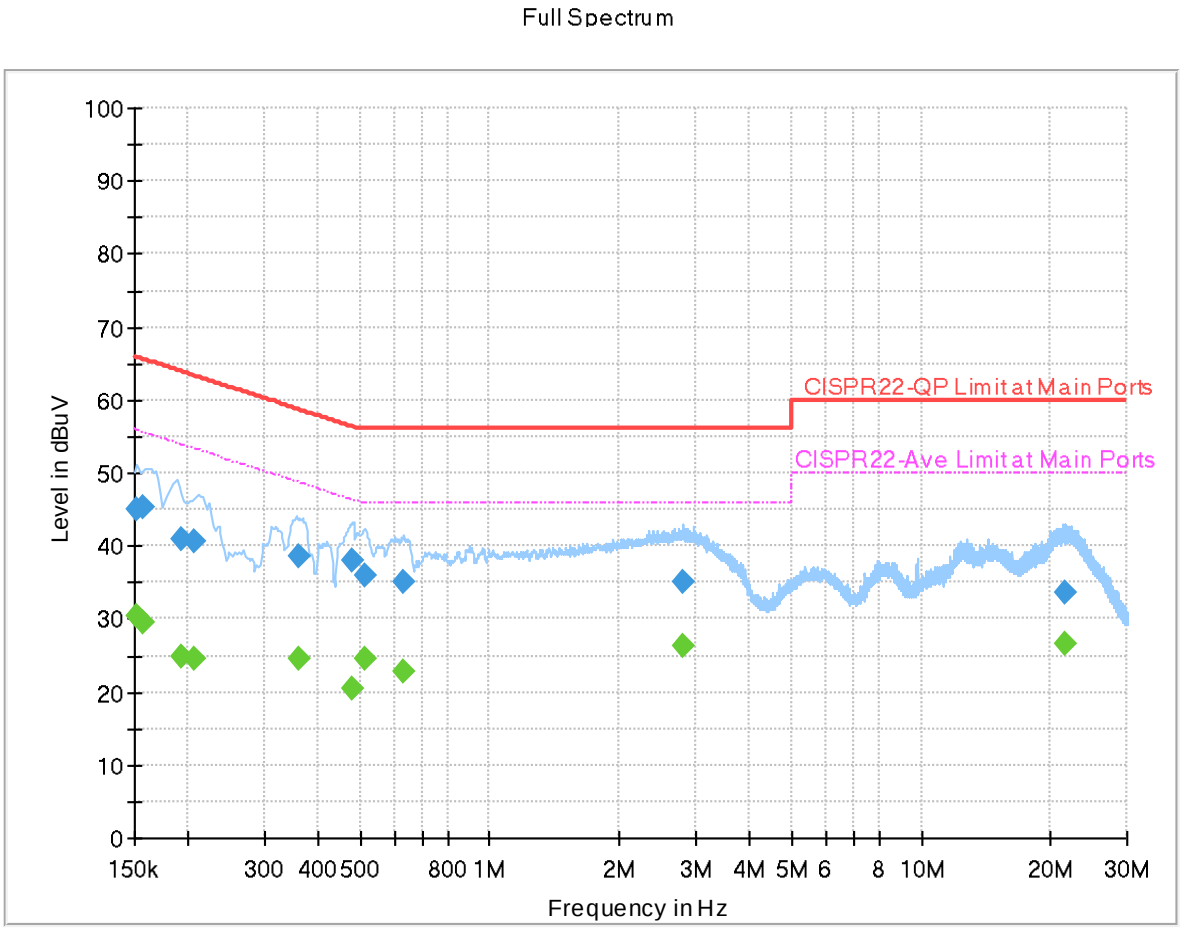


Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.163500	---	30.29	55.28	24.99	L1	OFF	19.9
0.163500	47.90	---	65.28	17.38	L1	OFF	19.9
0.188340	---	27.07	54.11	27.04	L1	OFF	19.9
0.188340	44.52	---	64.11	19.59	L1	OFF	19.9
0.222000	---	24.70	52.74	28.04	L1	OFF	20.0
0.222000	40.84	---	62.74	21.90	L1	OFF	20.0
0.368250	---	25.38	48.54	23.16	L1	OFF	20.0
0.368250	40.36	---	58.54	18.18	L1	OFF	20.0
0.478500	---	21.46	46.37	24.91	L1	OFF	20.0
0.478500	38.20	---	56.37	18.17	L1	OFF	20.0
0.506040	---	25.41	46.00	20.59	L1	OFF	20.0
0.506040	37.93	---	56.00	18.07	L1	OFF	20.0
0.641130	---	22.93	46.00	23.07	L1	OFF	20.0
0.641130	36.35	---	56.00	19.65	L1	OFF	20.0
1.125060	---	24.12	46.00	21.88	L1	OFF	20.0
1.125060	34.81	---	56.00	21.19	L1	OFF	20.0
2.811390	---	25.62	46.00	20.38	L1	OFF	20.0
2.811390	34.29	---	56.00	21.71	L1	OFF	20.0

EUT Information

Report NO :	261607-06
Test Mode :	Mode 3
Test Voltage :	120Vac/60Hz
Phase :	Neutral



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.151755	---	30.53	55.90	25.37	N	OFF	20.0
0.151755	44.96	---	65.90	20.94	N	OFF	20.0
0.156750	---	29.64	55.63	25.99	N	OFF	20.0
0.156750	45.43	---	65.63	20.20	N	OFF	20.0
0.192750	---	24.78	53.92	29.14	N	OFF	20.0
0.192750	40.84	---	63.92	23.08	N	OFF	20.0
0.206970	---	24.42	53.33	28.91	N	OFF	20.0
0.206970	40.51	---	63.33	22.82	N	OFF	20.0
0.361140	---	24.55	48.70	24.15	N	OFF	20.0
0.361140	38.56	---	58.70	20.14	N	OFF	20.0
0.481650	---	20.33	46.31	25.98	N	OFF	20.0
0.481650	38.05	---	56.31	18.26	N	OFF	20.0
0.514860	---	24.56	46.00	21.44	N	OFF	20.0
0.514860	35.82	---	56.00	20.18	N	OFF	20.0
0.629250	---	22.80	46.00	23.20	N	OFF	20.0
0.629250	35.13	---	56.00	20.87	N	OFF	20.0
2.806350	---	26.22	46.00	19.78	N	OFF	20.0
2.806350	34.96	---	56.00	21.04	N	OFF	20.0
21.619140	---	26.52	50.00	23.48	N	OFF	20.2

21.619140	**33.73**	**---**	**60.00**	**26.27**	**N**	**OFF**	**20.2**