Test mode: 11ax_HE80_SU

Band	Freq. (㎒)	Ch.	Measured PSD (㏈ m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	5 985	7	-	-	-	-18.41	-14.08	-12.72	-	-	-
	6 225	55	-	-	-	-17.32	-17.50	-14.40	-	-	-
	6 385	87	-	-	-	-18.43	-13.04	-11.94	-	-	-
U-NII 7	6 625	135	-	-	-	-18.18	-15.63	-13.71	-	-	-
	6 705	151	-	-	-	-18.70	-16.18	-14.25	-	-	-
	6 785	167	-	-	-	-19.01	-17.01	-14.89	-	-	-

Band	Freq. (㎒)	Ch.	MIMO PSD (㏈ m)			Duty Cycle Correction Factor (㏈)	MIMO Final PSD (㏈ m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	5 985	7	-	-12.72	-	-	-	-12.72	-
	6 225	55	-	-14.40	-		-	-14.40	-
	6 385	87	-	-11.94	-		-	-11.94	-
U-NII 7	6 625	135	-	-13.71	-		-	-13.71	-
	6 705	151	-	-14.25	-		-	-14.25	-
	6 785	167	-	-14.89	-		-	-14.89	-

Band	Freq. (㎒)	Ch.	MIMO Final PSD (㏈ m)			Directional Antenna Gain (㏈ i)	E.I.R.P. PSD (㏈ m)			Limit (㏈ m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	5 985	7	-	-12.72	-	5.64	-	-7.08	-	-5
	6 225	55	-	-14.40	-		-	-8.76	-	
	6 385	87	-	-11.94	-		-	-6.30	-	
U-NII 7	6 625	135	-	-13.71	-	4.84	-	-8.87	-	
	6 705	151	-	-14.25	-		-	-9.41	-	
	6 785	167	-	-14.89	-		-	-10.05	-	

Remark;

1. According to KDB 662911, power spectral density of each port and antenna gain was combined by using below calculation.

   - PSD: 10 log {10^(Port 1 PSD / 10)+10^(Port 2 PSD / 10)}

   - Unequal antenna gains, with equal transmit powers. For antenna gains given by G_1, G_2, …, G_N ㏈ i
   (i) If transmit signals are correlated, then
   Directional gain = 10 log[$(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2/N_{ANT}$] ㏈ i [Note the “20”s in the denominator of each exponent and the square of the sum of terms; the object is to combine the signal levels coherently.]

2. Final PSD (㏈ m) = PSD (㏈ m) + Duty Cycle Correction Factor (㏈)
3. E.I.R.P. PSD (㏈ m) = Final PSD (㏈ m) + Directional Antenna Gain (㏈ i)

Test mode: 11ax_HE80L_26T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-21.67	-22.98	-19.27	-21.09	-12.62	-12.04	-17.05	-13.41	-11.85
	6 185	47	-15.29	-14.90	-12.08	-16.55	-14.54	-12.42	-18.29	-12.81	-11.73
	6 345	79	-17.64	-13.10	-11.79	-20.69	-13.10	-12.40	-21.74	-13.04	-12.49
U-NII 7	6 665	143	-15.85	-13.47	-11.49	-17.53	-13.51	-12.06	-17.17	-12.90	-11.52

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-19.27	-12.04	-11.85	-	-19.27	-12.04	-11.85
	6 185	47	-12.08	-12.42	-11.73		-12.08	-12.42	-11.73
	6 345	79	-11.79	-12.40	-12.49		-11.79	-12.40	-12.49
U-NII 7	6 665	143	-11.49	-12.06	-11.52		-11.49	-12.06	-11.52

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-19.27	-12.04	-11.85	5.64	-13.63	-6.40	-6.21	-5
	6 185	47	-12.08	-12.42	-11.73		-6.44	-6.78	-6.09	
	6 345	79	-11.79	-12.40	-12.49		-6.15	-6.76	-6.85	
U-NII 7	6 665	143	-11.49	-12.06	-11.52	4.84	-6.65	-7.22	-6.68	

Test mode: 11ax_HE80L_52T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-22.61	-22.85	-19.72	-18.46	-12.66	-11.65	-18.26	-14.33	-12.85
	6 185	47	-15.67	-14.20	-11.86	-15.07	-14.58	-11.81	-18.84	-12.67	-11.73
	6 345	79	-17.32	-13.05	-11.67	-17.51	-13.00	-11.68	-19.91	-12.65	-11.90
U-NII 7	6 665	143	-16.02	-14.33	-12.08	-15.99	-14.62	-12.24	-17.30	-13.36	-11.89

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-19.72	-11.65	-12.85	-	-19.72	-11.65	-12.85
	6 185	47	-11.86	-11.81	-11.73		-11.86	-11.81	-11.73
	6 345	79	-11.67	-11.68	-11.90		-11.67	-11.68	-11.90
U-NII 7	6 665	143	-12.08	-12.24	-11.89		-12.08	-12.24	-11.89

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-19.72	-11.65	-12.85	5.64	-14.08	-6.01	-7.21	-5
	6 185	47	-11.86	-11.81	-11.73		-6.22	-6.17	-6.09	
	6 345	79	-11.67	-11.68	-11.90		-6.03	-6.04	-6.26	
U-NII 7	6 665	143	-12.08	-12.24	-11.89	4.84	-7.24	-7.40	-7.05	

Test mode: 11ax_HE80L_106T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-24.26	-22.91	-20.52	-19.76	-13.66	-12.71	-19.02	-16.15	-14.34
	6 185	47	-18.89	-16.11	-14.27	-17.96	-14.63	-12.97	-17.50	-14.19	-12.53
	6 345	79	-17.50	-12.97	-11.66	-18.94	-13.42	-12.35	-19.57	-13.84	-12.81
U-NII 7	6 665	143	-17.92	-15.14	-13.30	-17.62	-15.46	-13.40	-18.06	-15.92	-13.85

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-20.52	-12.71	-14.34	-	-20.52	-12.71	-14.34
	6 185	47	-14.27	-12.97	-12.53		-14.27	-12.97	-12.53
	6 345	79	-11.66	-12.35	-12.81		-11.66	-12.35	-12.81
U-NII 7	6 665	143	-13.30	-13.40	-13.85		-13.30	-13.40	-13.85

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-20.52	-12.71	-14.34	5.64	-14.88	-7.07	-8.70	-5
	6 185	47	-14.27	-12.97	-12.53		-8.63	-7.33	-6.89	
	6 345	79	-11.66	-12.35	-12.81		-6.02	-6.71	-7.17	
U-NII 7	6 665	143	-13.30	-13.40	-13.85	4.84	-8.46	-8.56	-9.01	

Test mode: 11ax_HE80L_242T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-23.83	-19.86	-18.40	-21.44	-15.46	-14.48	-20.06	-16.60	-14.98
	6 185	47	-19.73	-17.50	-15.46	-20.08	-16.45	-14.89	-19.93	-15.67	-14.29
	6 345	79	-20.76	-15.17	-14.11	-21.29	-15.85	-14.76	-22.72	-16.89	-15.88
U-NII 7	6 665	143	-18.74	-16.28	-14.33	-18.63	-16.52	-14.44	-18.76	-17.31	-14.96

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-18.40	-14.48	-14.98	-	-18.40	-14.48	-14.98
	6 185	47	-15.46	-14.89	-14.29		-15.46	-14.89	-14.29
	6 345	79	-14.11	-14.76	-15.88		-14.11	-14.76	-15.88
U-NII 7	6 665	143	-14.33	-14.44	-14.96		-14.33	-14.44	-14.96

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-18.40	-14.48	-14.98	5.64	-12.76	-8.84	-9.34	-5
	6 185	47	-15.46	-14.89	-14.29		-9.82	-9.25	-8.65	
	6 345	79	-14.11	-14.76	-15.88		-8.47	-9.12	-10.24	
U-NII 7	6 665	143	-14.33	-14.44	-14.96	4.84	-9.49	-9.60	-10.12	

Test mode: 11ax_HE80L_484T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-22.08	-16.16	-15.17	-	-	-	-21.22	-15.72	-14.64
	6 185	47	-18.50	-16.42	-14.33	-	-	-	-18.69	-15.97	-14.11
	6 345	79	-21.25	-15.40	-14.40	-	-	-	-21.98	-15.89	-14.93
U-NII 7	6 665	143	-19.70	-16.44	-14.76	-	-	-	-20.18	-17.26	-15.47

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-15.17	-	-14.64	-	-15.17	-	-14.64
	6 185	47	-14.33	-	-14.11		-14.33	-	-14.11
	6 345	79	-14.40	-	-14.93		-14.40	-	-14.93
U-NII 7	6 665	143	-14.76	-	-15.47		-14.76	-	-15.47

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-15.17	-	-14.64	5.64	-9.53	-	-9.00	-5
	6 185	47	-14.33	-	-14.11		-8.69	-	-8.47	
	6 345	79	-14.40	-	-14.93		-8.76	-	-9.29	
U-NII 7	6 665	143	-14.76	-	-15.47	4.84	-9.92	-	-10.63	

Test mode: 11ax_HE80L_996T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-	-	-	-20.69	-16.24	-14.91	-	-	-
	6 185	47	-	-	-	-19.95	-18.13	-15.94	-	-	-
	6 345	79	-	-	-	-21.04	-17.87	-16.16	-	-	-
U-NII 7	6 665	143	-	-	-	-21.01	-17.75	-16.07	-	-	-

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-	-14.91	-	-	-	-14.91	-
	6 185	47	-	-15.94	-		-	-15.94	-
	6 345	79	-	-16.16	-		-	-16.16	-
U-NII 7	6 665	143	-	-16.07	-		-	-16.07	-

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-	-14.91	-	5.64	-	-9.27	-	-5
	6 185	47	-	-15.94	-		-	-10.30	-	
	6 345	79	-	-16.16	-		-	-10.52	-	
U-NII 7	6 665	143	-	-16.07	-	4.84	-	-11.23	-	

Test mode: 11ax_HE80U_26T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-15.76	-14.16	-11.88	-16.99	-15.09	-12.93	-18.50	-12.92	-11.86
	6 185	47	-16.12	-13.97	-11.90	-17.71	-13.34	-11.99	-21.67	-12.27	-11.80
	6 345	79	-18.08	-12.96	-11.80	-21.56	-14.10	-13.38	-21.34	-14.60	-13.77
U-NII 7	6 665	143	-16.42	-13.95	-12.00	-18.52	-14.29	-12.90	-19.02	-13.57	-12.48

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-11.88	-12.93	-11.86	-	-11.88	-12.93	-11.86
	6 185	47	-11.90	-11.99	-11.80		-11.90	-11.99	-11.80
	6 345	79	-11.80	-13.38	-13.77		-11.80	-13.38	-13.77
U-NII 7	6 665	143	-12.00	-12.90	-12.48		-12.00	-12.90	-12.48

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-11.88	-12.93	-11.86	5.64	-6.24	-7.29	-6.22	-5
	6 185	47	-11.90	-11.99	-11.80		-6.26	-6.35	-6.16	
	6 345	79	-11.80	-13.38	-13.77		-6.16	-7.74	-8.13	
U-NII 7	6 665	143	-12.00	-12.90	-12.48	4.84	-7.16	-8.06	-7.64	

Test mode: 11ax_HE80U_52T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-16.41	-13.97	-12.01	-19.25	-14.64	-13.35	-20.67	-13.36	-12.62
	6 185	47	-16.89	-13.23	-11.68	-16.91	-13.24	-11.69	-20.08	-12.40	-11.72
	6 345	79	-17.92	-12.89	-11.70	-18.70	-13.68	-12.49	-19.32	-13.81	-12.73
U-NII 7	6 665	143	-16.85	-14.73	-12.65	-17.39	-14.83	-12.91	-19.21	-14.44	-13.19

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-12.01	-13.35	-12.62	-	-12.01	-13.35	-12.62
	6 185	47	-11.68	-11.69	-11.72		-11.68	-11.69	-11.72
	6 345	79	-11.70	-12.49	-12.73		-11.70	-12.49	-12.73
U-NII 7	6 665	143	-12.65	-12.91	-13.19		-12.65	-12.91	-13.19

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-12.01	-13.35	-12.62	5.64	-6.37	-7.71	-6.98	-5
	6 185	47	-11.68	-11.69	-11.72		-6.04	-6.05	-6.08	
	6 345	79	-11.70	-12.49	-12.73		-6.06	-6.85	-7.09	
U-NII 7	6 665	143	-12.65	-12.91	-13.19	4.84	-7.81	-8.07	-8.35	

Test mode: 11ax_HE80U_106T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-17.88	-15.13	-13.28	-18.61	-15.86	-14.01	-18.55	-15.55	-13.79
	6 185	47	-17.52	-13.93	-12.35	-17.82	-13.77	-12.33	-18.74	-14.02	-12.76
	6 345	79	-17.79	-12.89	-11.67	-19.01	-13.43	-12.37	-19.67	-15.28	-13.93
U-NII 7	6 665	143	-17.96	-14.71	-13.03	-18.66	-15.03	-13.47	-19.05	-15.34	-13.80

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-13.28	-14.01	-13.79	-	-13.28	-14.01	-13.79
	6 185	47	-12.35	-12.33	-12.76		-12.35	-12.33	-12.76
	6 345	79	-11.67	-12.37	-13.93		-11.67	-12.37	-13.93
U-NII 7	6 665	143	-13.03	-13.47	-13.80		-13.03	-13.47	-13.80

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-13.28	-14.01	-13.79	5.64	-7.64	-8.37	-8.15	-5
	6 185	47	-12.35	-12.33	-12.76		-6.71	-6.69	-7.12	
	6 345	79	-11.67	-12.37	-13.93		-6.03	-6.73	-8.29	
U-NII 7	6 665	143	-13.03	-13.47	-13.80	4.84	-8.19	-8.63	-8.96	

Test mode: 11ax_HE80U_242T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-20.88	-17.62	-15.94	-20.36	-18.07	-16.06	-20.61	-17.27	-15.62
	6 185	47	-20.50	-15.09	-13.99	-20.47	-15.23	-14.09	-21.13	-14.78	-13.87
	6 345	79	-20.23	-14.57	-13.53	-20.58	-15.36	-14.22	-21.34	-16.83	-15.51
U-NII 7	6 665	143	-19.56	-17.18	-15.20	-19.52	-17.17	-15.18	-19.29	-17.55	-15.32

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-15.94	-16.06	-15.62	-	-15.94	-16.06	-15.62
	6 185	47	-13.99	-14.09	-13.87		-13.99	-14.09	-13.87
	6 345	79	-13.53	-14.22	-15.51		-13.53	-14.22	-15.51
U-NII 7	6 665	143	-15.20	-15.18	-15.32		-15.20	-15.18	-15.32

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-15.94	-16.06	-15.62	5.64	-10.30	-10.42	-9.98	-5
	6 185	47	-13.99	-14.09	-13.87		-8.35	-8.45	-8.23	
	6 345	79	-13.53	-14.22	-15.51		-7.89	-8.58	-9.87	
U-NII 7	6 665	143	-15.20	-15.18	-15.32	4.84	-10.36	-10.34	-10.48	

Test mode: 11ax_HE80U_484T

Band	Freq. (㎒)	Ch.	Measured PSD (㏈ m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-20.32	-18.74	-16.45	-	-	-	-20.73	-18.49	-16.46
	6 185	47	-21.36	-17.84	-16.24	-	-	-	-21.07	-16.62	-15.29
	6 345	79	-21.25	-16.52	-15.26	-	-	-	-22.03	-17.73	-16.36
U-NII 7	6 665	143	-20.37	-18.53	-16.34	-	-	-	-20.38	-18.65	-16.42

Band	Freq. (㎒)	Ch.	MIMO PSD (㏈ m)			Duty Cycle Correction Factor (㏈)	MIMO Final PSD (㏈ m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-16.45	-	-16.46	-	-16.45	-	-16.46
	6 185	47	-16.24	-	-15.29		-16.24	-	-15.29
	6 345	79	-15.26	-	-16.36		-15.26	-	-16.36
U-NII 7	6 665	143	-16.34	-	-16.42		-16.34	-	-16.42

Band	Freq. (㎒)	Ch.	MIMO Final PSD (㏈ m)			Directional Antenna Gain (㏈ i)	E.I.R.P. PSD (㏈ m)			Limit (㏈ m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-16.45	-	-16.46	5.64	-10.81	-	-10.82	-5
	6 185	47	-16.24	-	-15.29		-10.60	-	-9.65	
	6 345	79	-15.26	-	-16.36		-9.62	-	-10.72	
U-NII 7	6 665	143	-16.34	-	-16.42	4.84	-11.50	-	-11.58	

Test mode: 11ax_HE80U_996T

Band	Freq. (㎒)	Ch.	Measured PSD (㏈ m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-	-	-	-20.35	-18.91	-16.56	-	-	-
	6 185	47	-	-	-	-19.92	-16.84	-15.10	-	-	-
	6 345	79	-	-	-	-21.11	-16.33	-15.08	-	-	-
U-NII 7	6 665	143	-	-	-	-21.67	-19.70	-17.56	-	-	-

Band	Freq. (㎒)	Ch.	MIMO PSD (㏈ m)			Duty Cycle Correction Factor (㏈)	MIMO Final PSD (㏈ m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-	-16.56	-	-	-	-16.56	-
	6 185	47	-	-15.10	-		-	-15.10	-
	6 345	79	-	-15.08	-		-	-15.08	-
U-NII 7	6 665	143	-	-17.56	-		-	-17.56	-

Band	Freq. (㎒)	Ch.	MIMO Final PSD (㏈ m)			Directional Antenna Gain (㏈ i)	E.I.R.P. PSD (㏈ m)			Limit (㏈ m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-	-16.56	-	5.64	-	-10.92	-	-5
	6 185	47	-	-15.10	-		-	-9.46	-	
	6 345	79	-	-15.08	-		-	-9.44	-	
U-NII 7	6 665	143	-	-17.56	-	4.84	-	-12.72	-	

Test mode: 11ax_HE160_2x996T

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-	-	-	-23.64	-19.32	-17.95	-	-	-
	6 185	47	-	-	-	-23.72	-19.84	-18.35	-	-	-
	6 345	79	-	-	-	-24.22	-20.69	-19.10	-	-	-
U-NII 7	6 665	143	-	-	-	-24.64	-20.66	-19.20	-	-	-

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-	-17.95	-	-	-	-17.95	-
	6 185	47	-	-18.35	-		-	-18.35	-
	6 345	79	-	-19.10	-		-	-19.10	-
U-NII 7	6 665	143	-	-19.20	-		-	-19.20	-

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-	-17.95	-	5.64	-	-12.31	-	-5
	6 185	47	-	-18.35	-		-	-12.71	-	
	6 345	79	-	-19.10	-		-	-13.46	-	
U-NII 7	6 665	143	-	-19.20	-	4.84	-	-14.36	-	

Test mode: 11ax_HE160U_SU

Band	Freq. (㎒)	Ch.	Measured PSD (dB m)								
			RU Index								
			Low			Middle			High		
			Port 1	Port 2	MIMO	Port 1	Port 2	MIMO	Port 1	Port 2	MIMO
U-NII 5	6 025	15	-	-	-	-20.94	-18.45	-16.51	-	-	-
	6 185	47	-	-	-	-20.48	-18.43	-16.32	-	-	-
	6 345	79	-	-	-	-22.02	-17.96	-16.52	-	-	-
U-NII 7	6 665	143	-	-	-	-21.47	-19.07	-17.10	-	-	-

Band	Freq. (㎒)	Ch.	MIMO PSD (dB m)			Duty Cycle Correction Factor (dB)	MIMO Final PSD (dB m)		
			RU Index				RU Index		
			Low	Middle	High		Low	Middle	High
U-NII 5	6 025	15	-	-16.51	-	-	-	-16.51	-
	6 185	47	-	-16.32	-		-	-16.32	-
	6 345	79	-	-16.52	-		-	-16.52	-
U-NII 7	6 665	143	-	-17.10	-		-	-17.10	-

Band	Freq. (㎒)	Ch.	MIMO Final PSD (dB m)			Directional Antenna Gain (dB i)	E.I.R.P. PSD (dB m)			Limit (dB m/1 ㎒)
			RU Index				RU Index			
			Low	Middle	High		Low	Middle	High	
U-NII 5	6 025	15	-	-16.51	-	5.64	-	-10.87	-	-5
	6 185	47	-	-16.32	-		-	-10.68	-	
	6 345	79	-	-16.52	-		-	-10.88	-	
U-NII 7	6 665	143	-	-17.10	-	4.84	-	-12.26	-	

Remark;

1. According to KDB 662911, power spectral density of each port and antenna gain was combined by using below calculation.

   - PSD: 10 log {10^(Port 1 PSD / 10)+10^(Port 2 PSD / 10)}

   - Unequal antenna gains, with equal transmit powers. For antenna gains given by G_1, G_2, …, G_N dBi
   (i) If transmit signals are correlated, then
   Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2/N_{ANT}$] dBi [Note the “20”s in the denominator of each exponent and the square of the sum of terms; the object is to combine the signal levels coherently.]

2. Final PSD (dBm) = PSD (dBm) + Duty Cycle Correction Factor (dB)
3. E.I.R.P. PSD (dBm) = Final PSD (dBm) + Directional Antenna Gain (dBi)

- Test plots

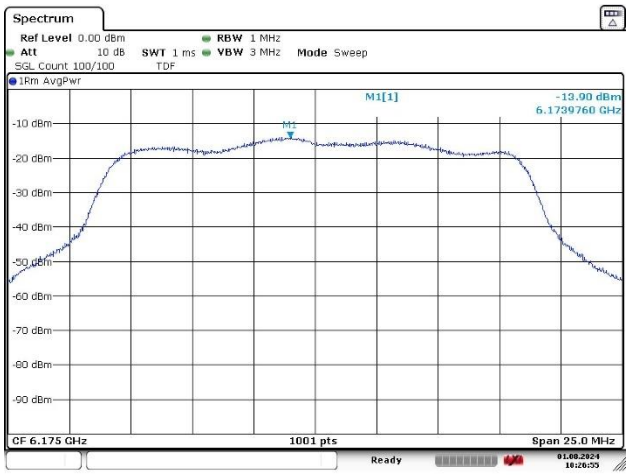
11a (Band 5)

Port 1_Low Channel (5 955 ㎒)

Port 2_Low Channel (5 955 ㎒)

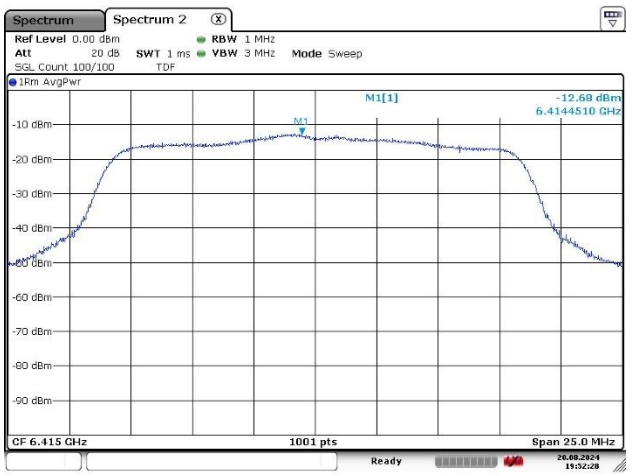
Port 1_Middle Channel (6 175 ㎒)

Port 2_Middle Channel (6 175 ㎒)

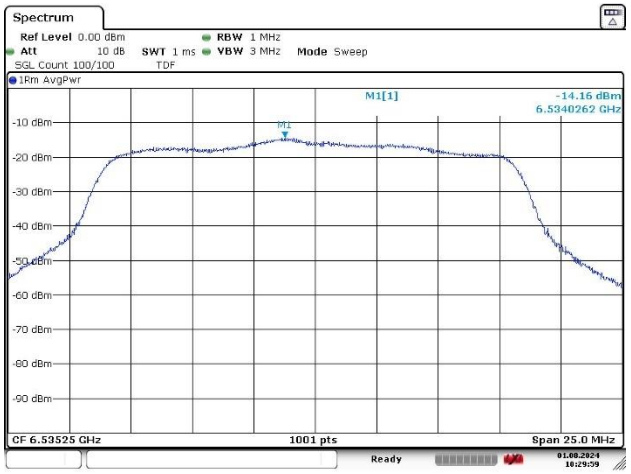
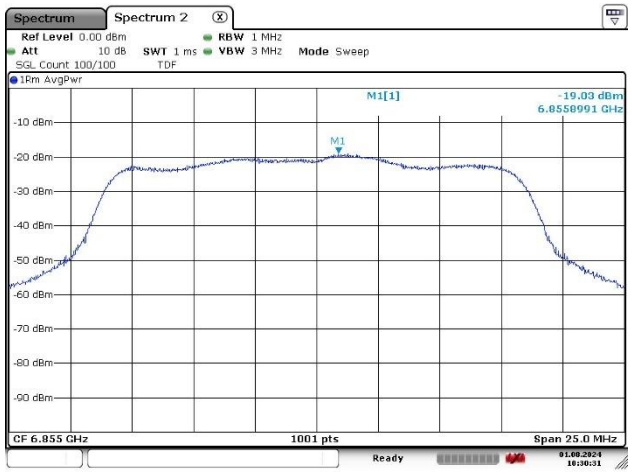
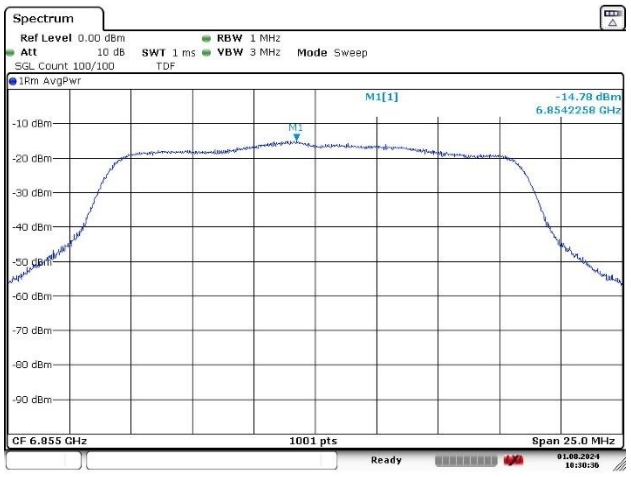


Port 1_High Channel (6 415 ㎒)

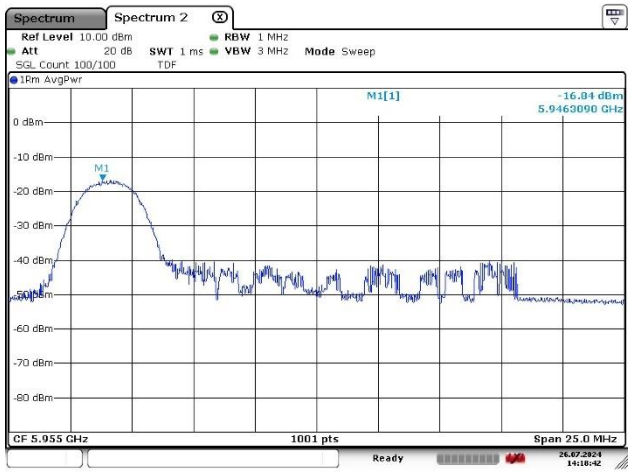
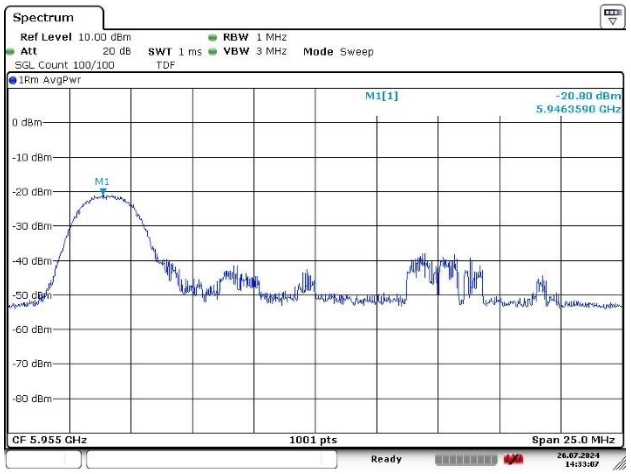
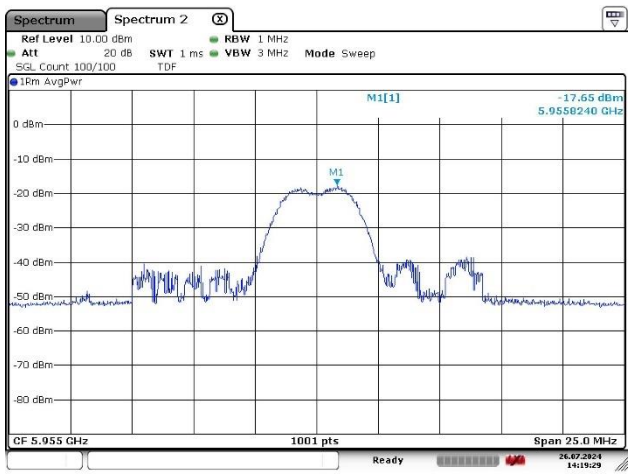
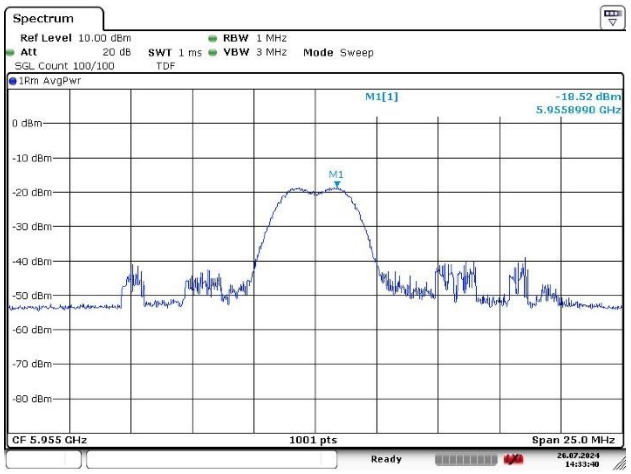
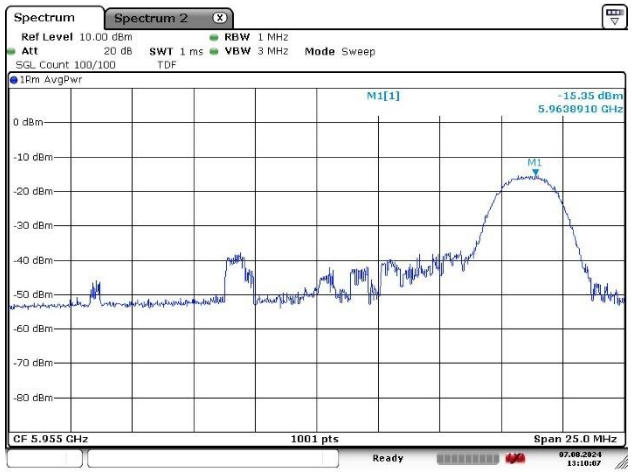
Port 2_High Channel (6 415 ㎒)

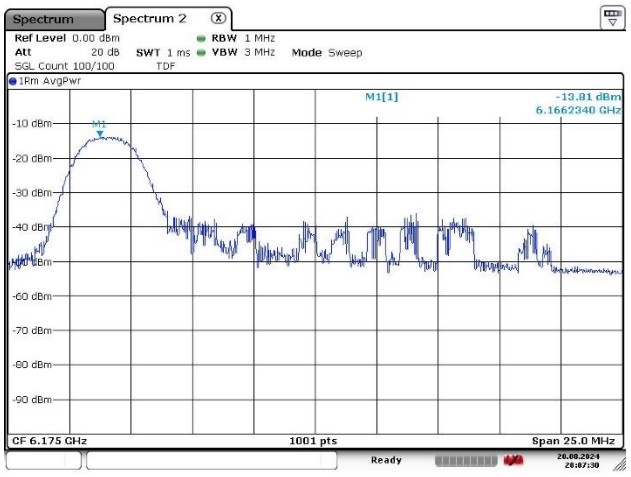
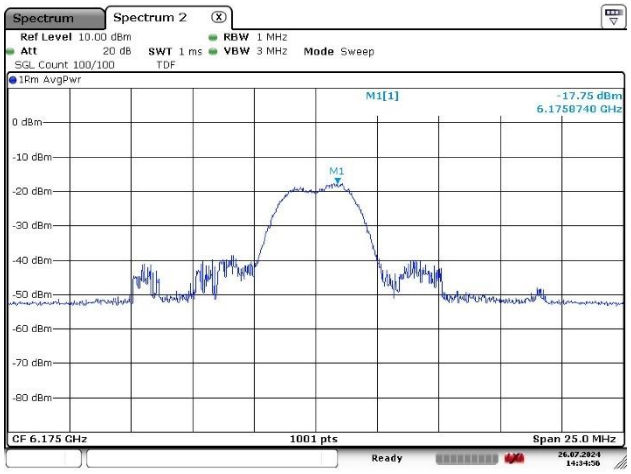
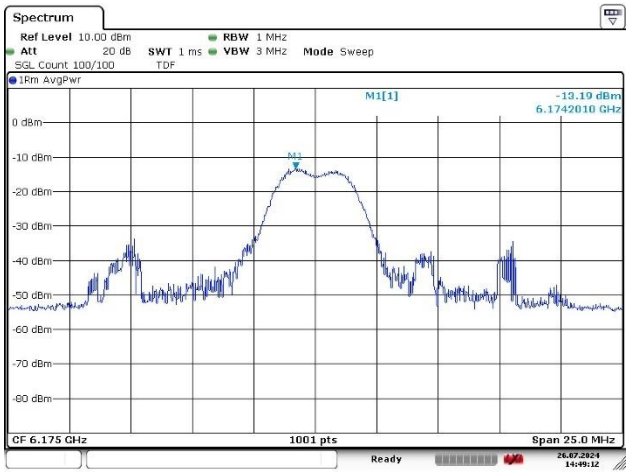
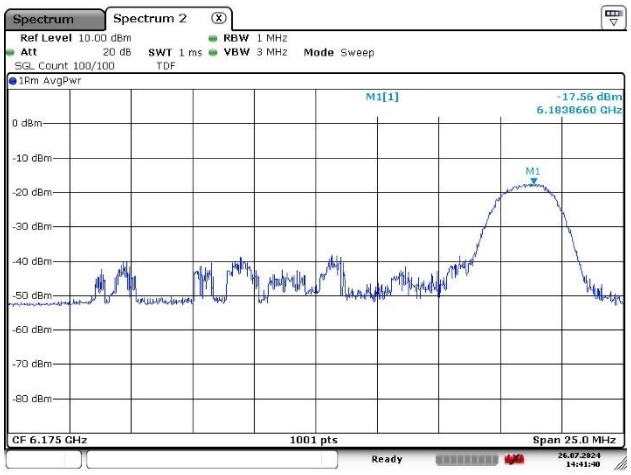
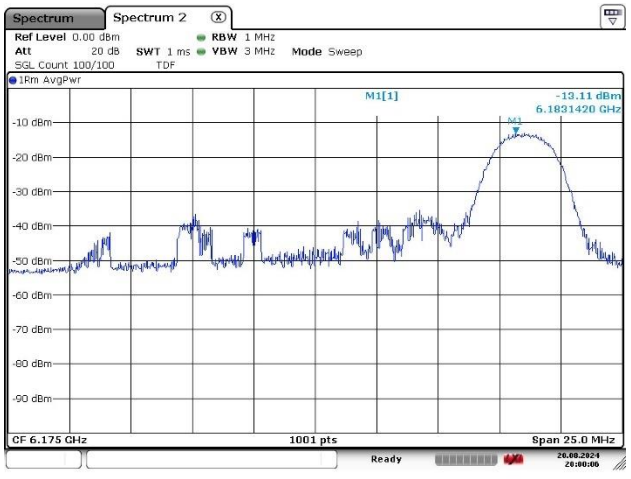


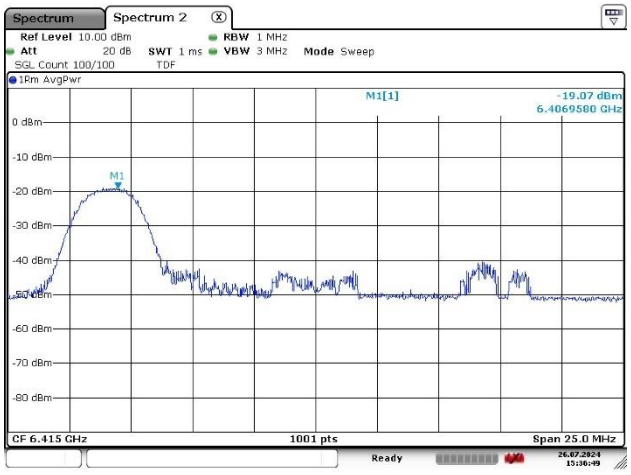
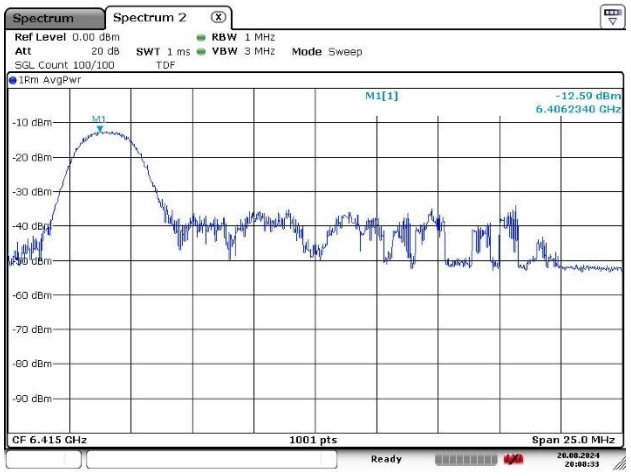
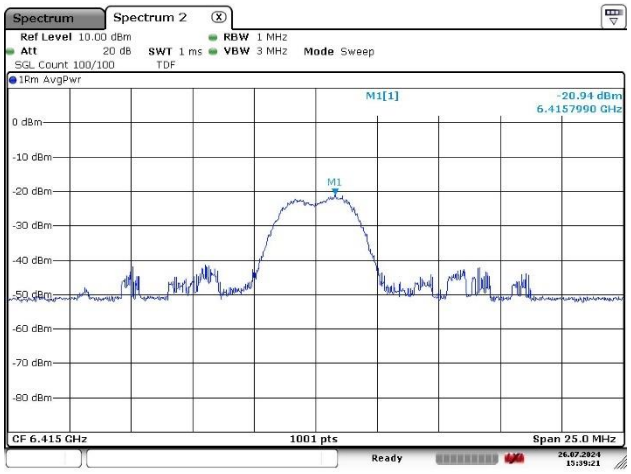
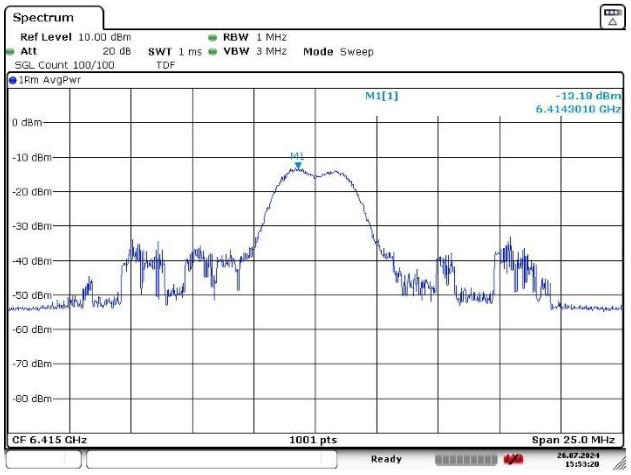
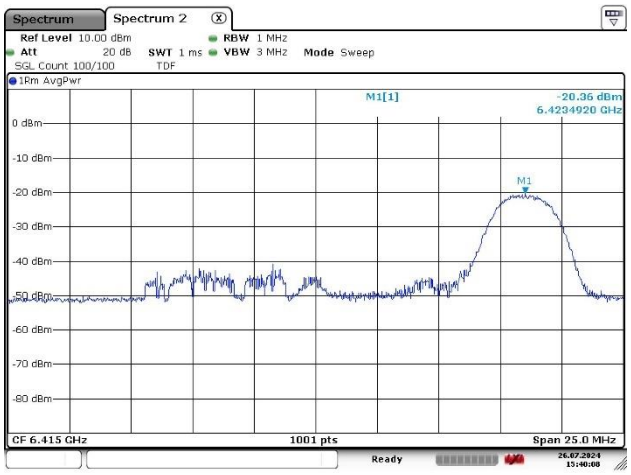
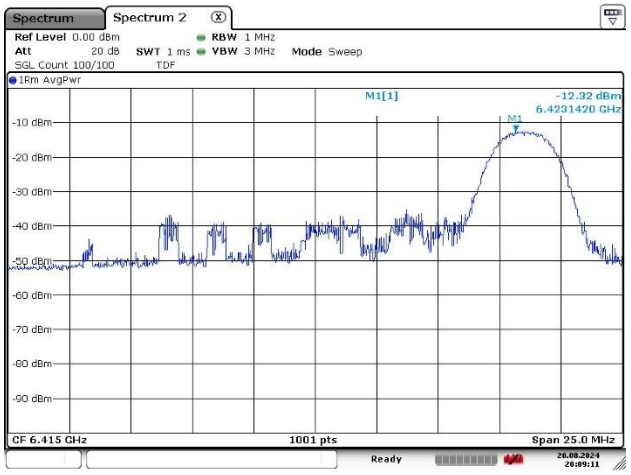
11a (Band 7)

Port 1_Low Channel (6 535 ㎒)	Port 2_Low Channel (6 535 ㎒)
	
Port 1_Middle Channel (6 695 ㎒)	Port 2_Middle Channel (6 695 ㎒)
	
Port 1_High Channel (6 855 ㎒)	Port 2_High Channel (6 855 ㎒)
	

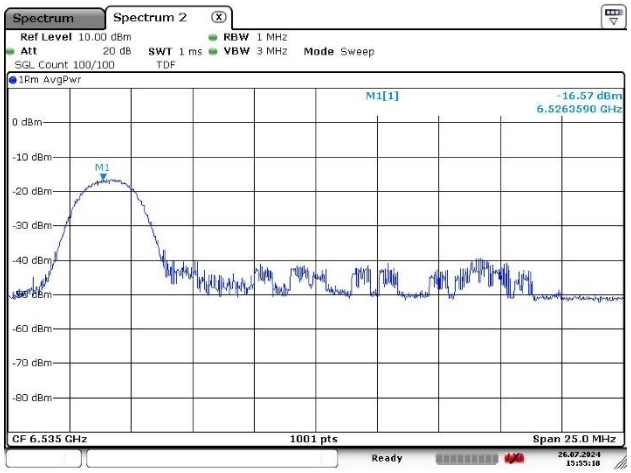
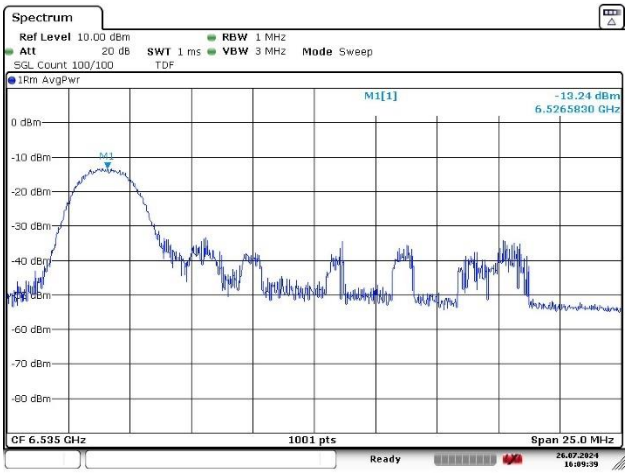
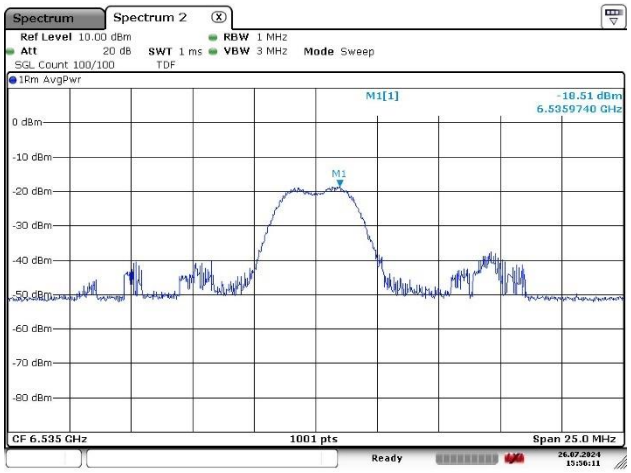
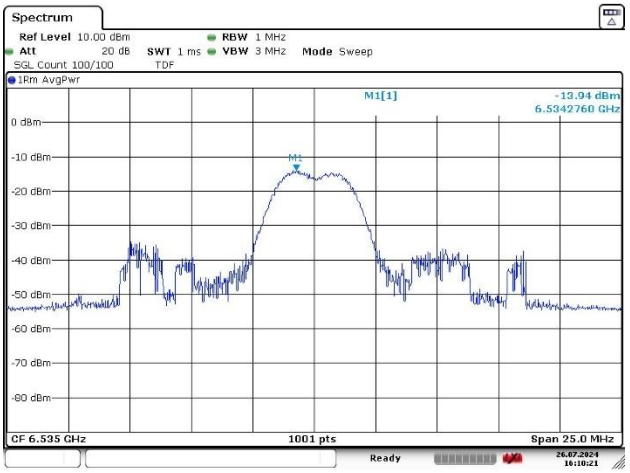
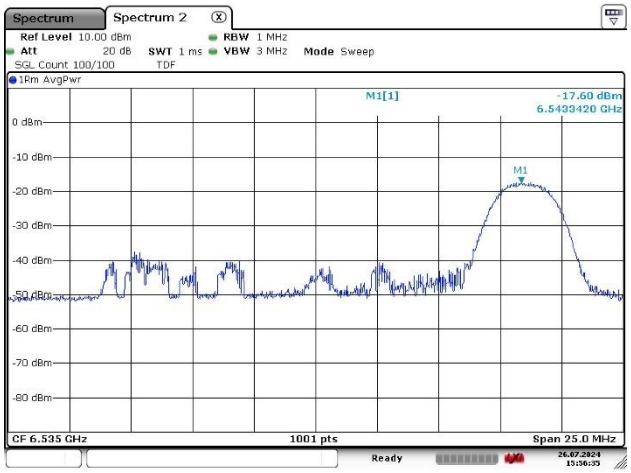
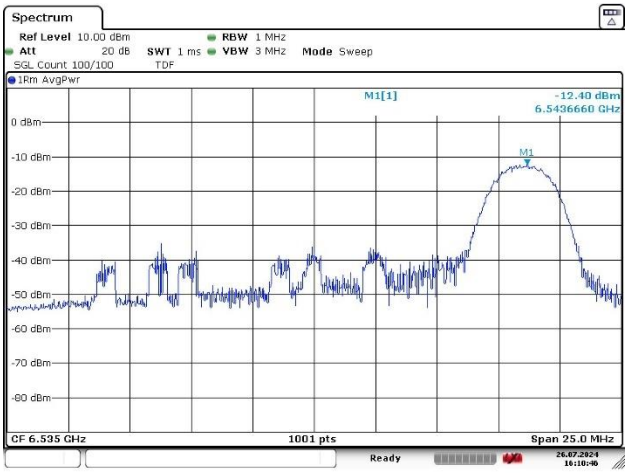
11ax_HE20_26T (Band 5)

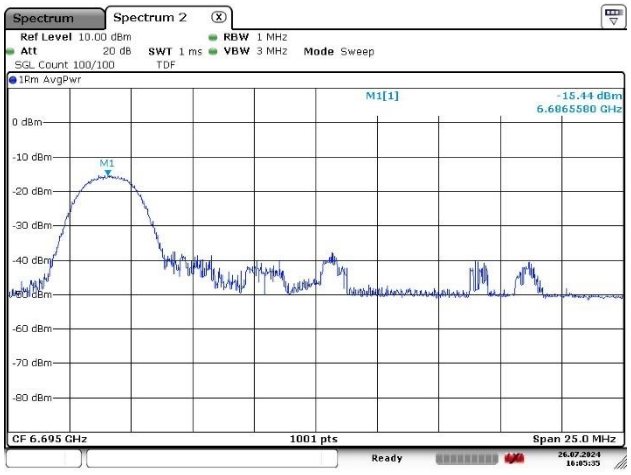
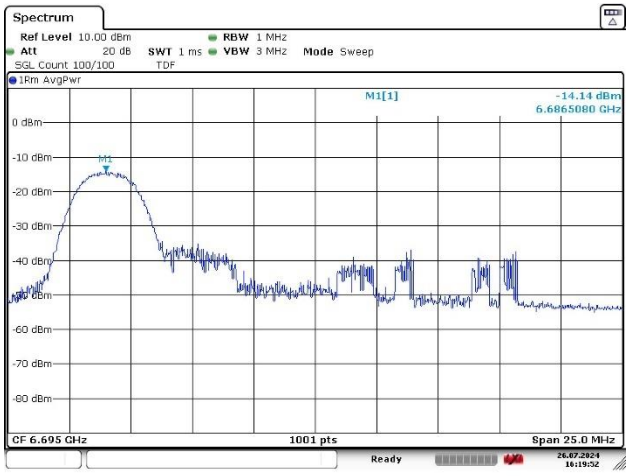
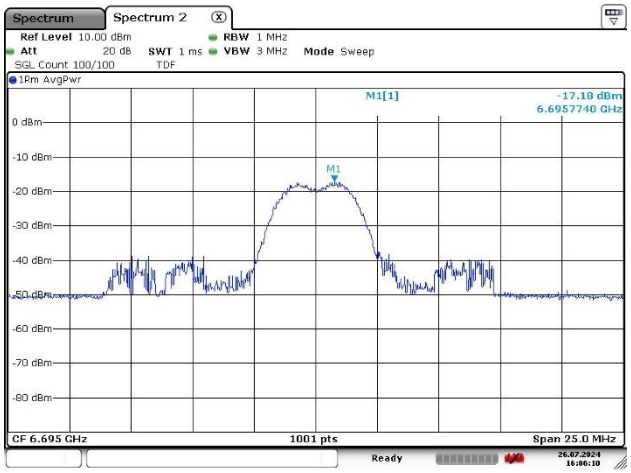
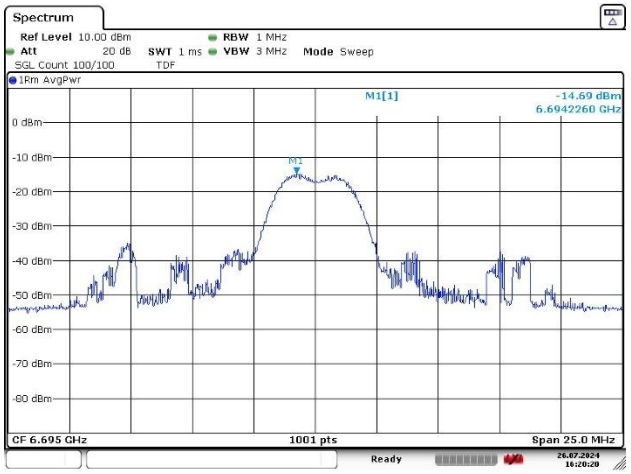
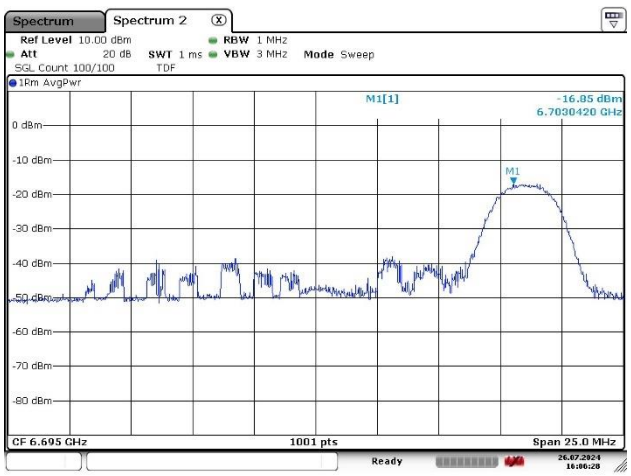
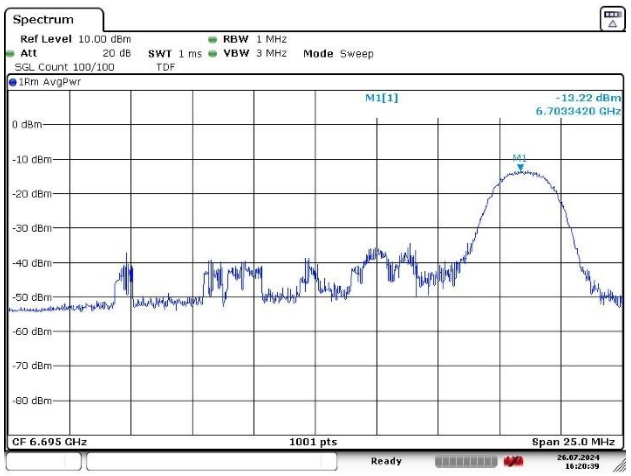
Port 1_Low Channel (5 955 ㎒)_0 RU	Port 2_Low Channel (5 955 ㎒)_0 RU
	
Port 1_Low Channel (5 955 ㎒)_4 RU	Port 2_Low Channel (5 955 ㎒)_4 RU
	
Port 1_Low Channel (5 955 ㎒)_8 RU	Port 2_Low Channel (5 955 ㎒)_8 RU
	

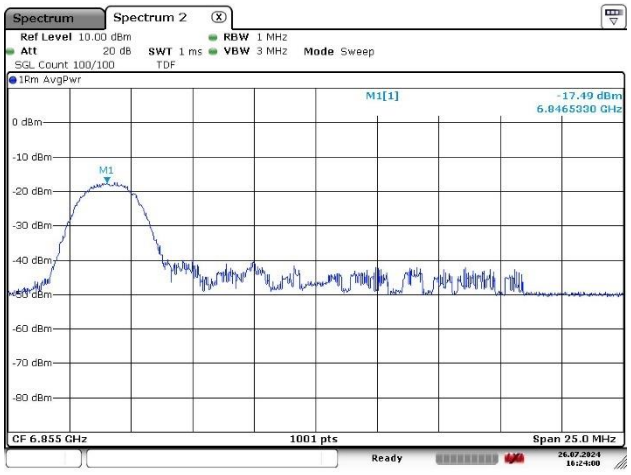
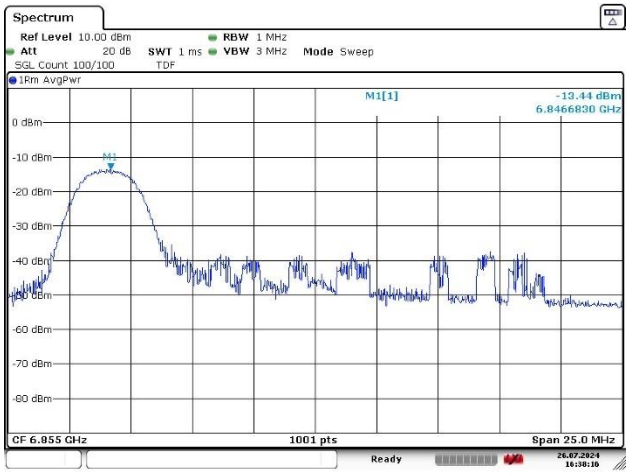
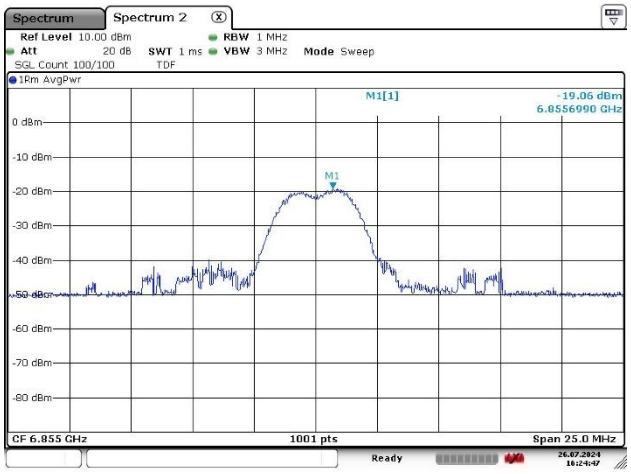
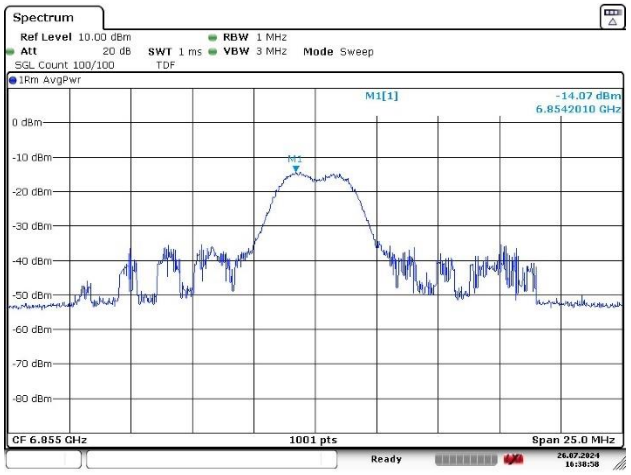
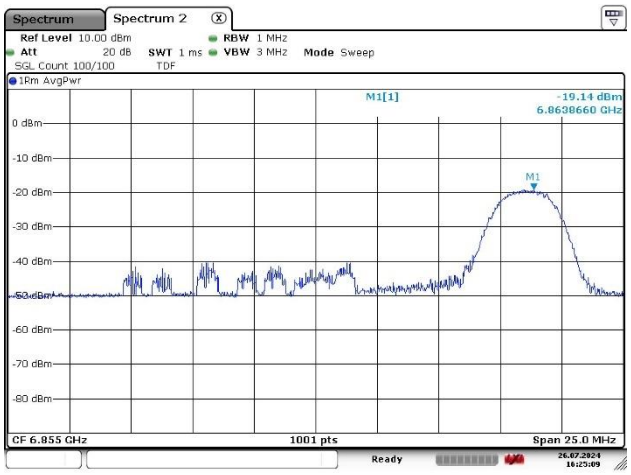
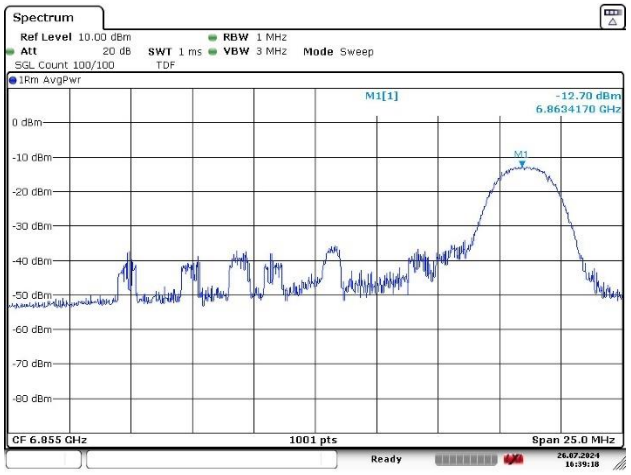
Port 1_Middle Channel (6 175 ㎒)_0 RU	Port 2_Middle Channel (6 175 ㎒)_0 RU
	
Port 1_Middle Channel (6 175 ㎒)_4 RU	Port 2_Middle Channel (6 175 ㎒)_4 RU
	
Port 1_Middle Channel (6 175 ㎒)_8 RU	Port 2_Middle Channel (6 175 ㎒)_8 RU
	

Port 1_High Channel (6 415 ㎒)_0 RU	Port 2_High Channel (6 415 ㎒)_0 RU
	
Port 1_High Channel (6 415 ㎒)_4 RU	Port 2_High Channel (6 415 ㎒)_4 RU
	
Port 1_High Channel (6 415 ㎒)_8 RU	Port 2_High Channel (6 415 ㎒)_8 RU
	

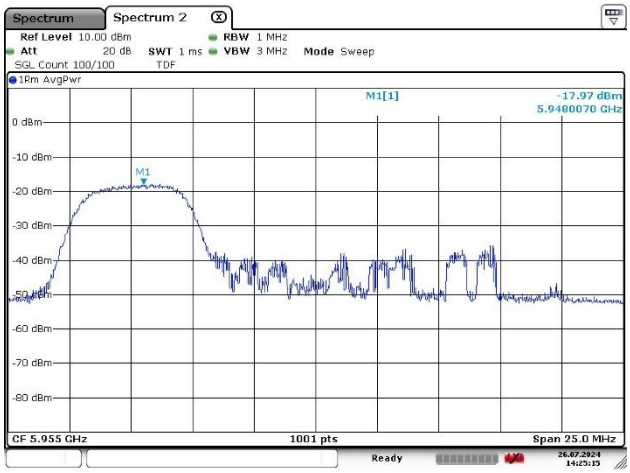
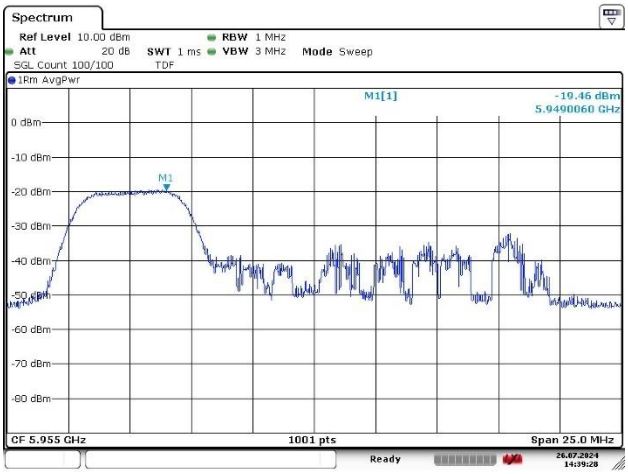
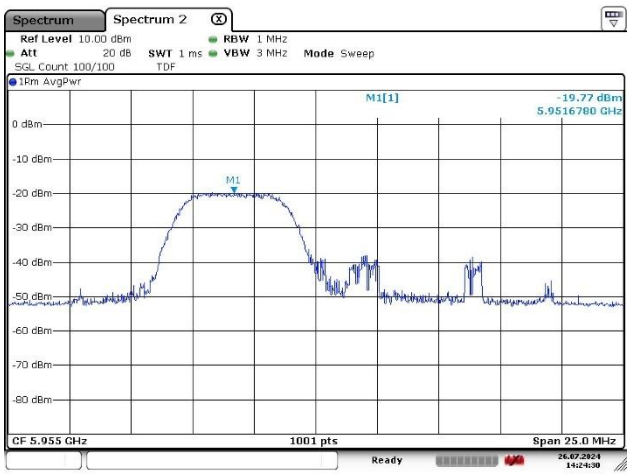
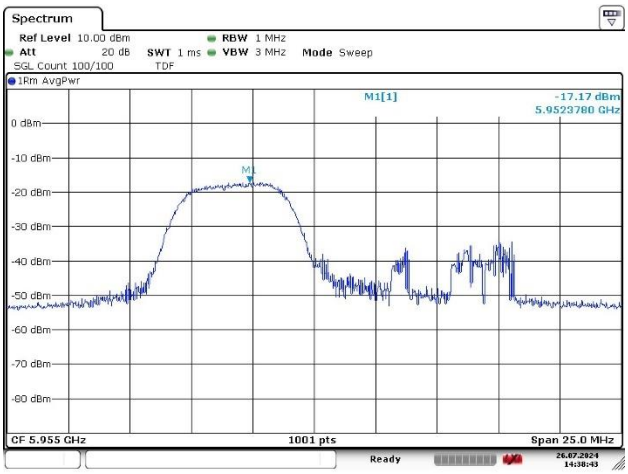
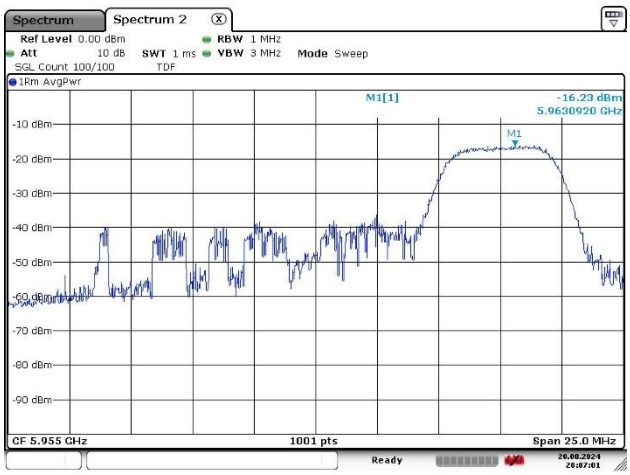
11ax_HE20_26T (Band 7)

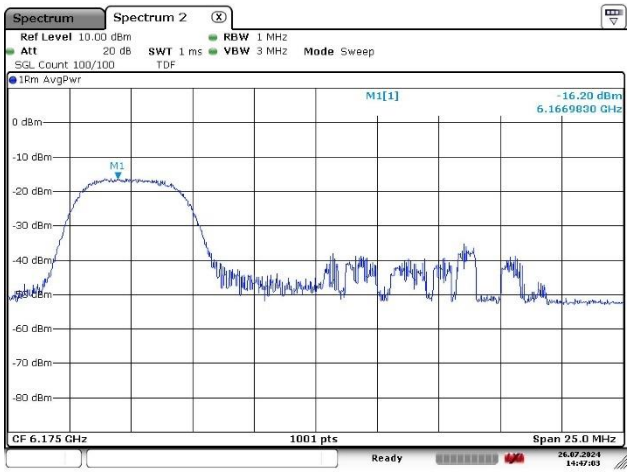
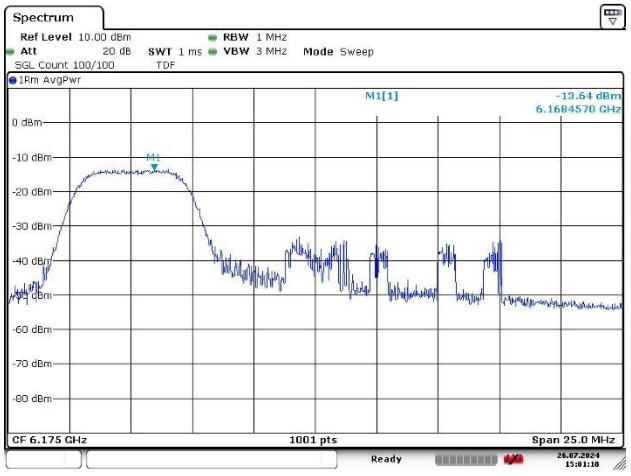
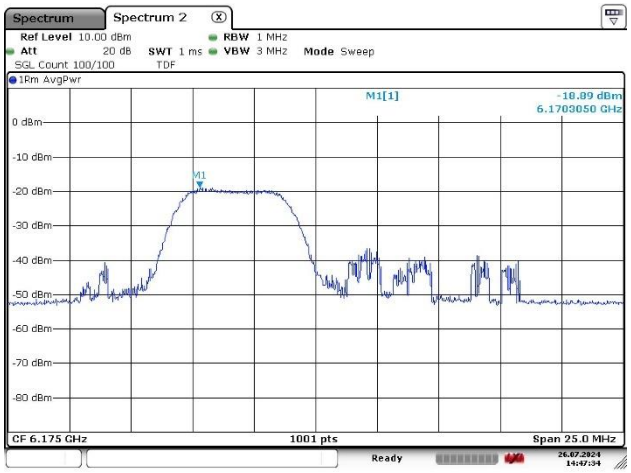
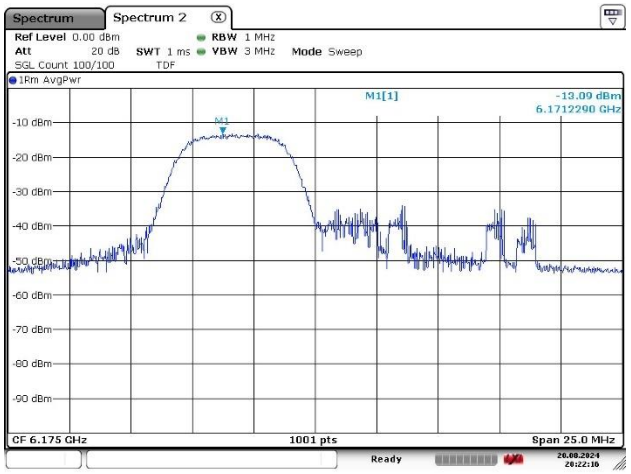
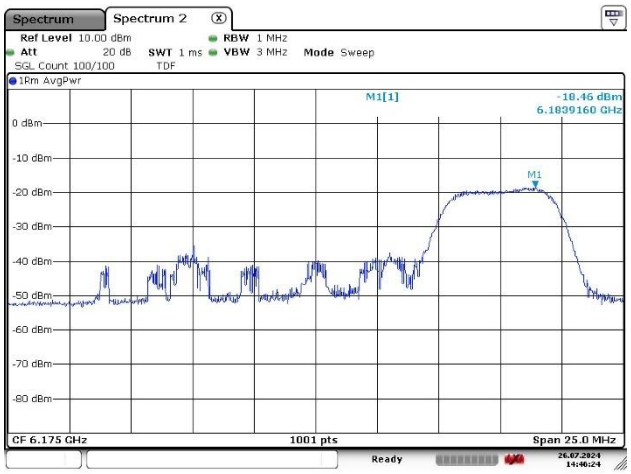
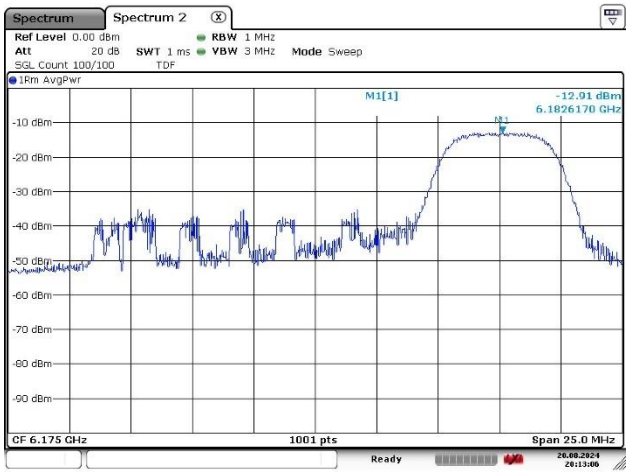
Port 1_Low Channel (6 535 ㎒)_0 RU	Port 2_Low Channel (6 535 ㎒)_0 RU
	
Port 1_Low Channel (6 535 ㎒)_4 RU	Port 2_Low Channel (6 535 ㎒)_4 RU
	
Port 1_Low Channel (6 535 ㎒)_8 RU	Port 2_Low Channel (6 535 ㎒)_8 RU
	

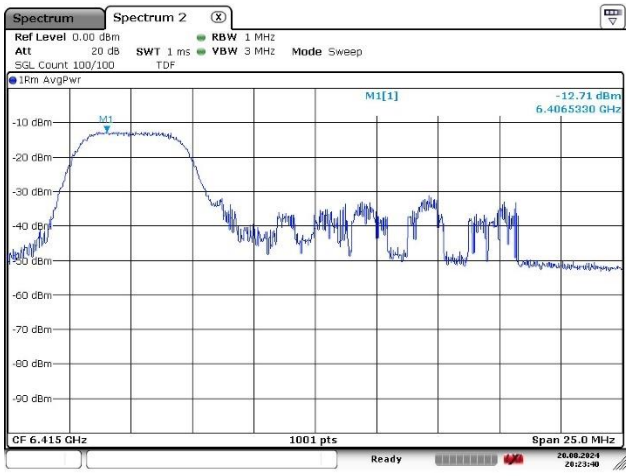
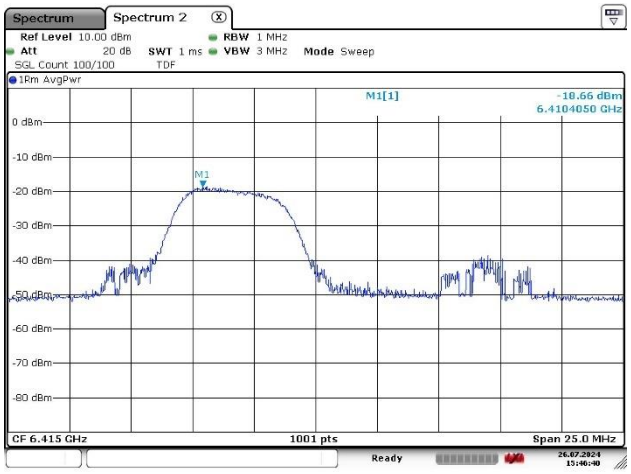
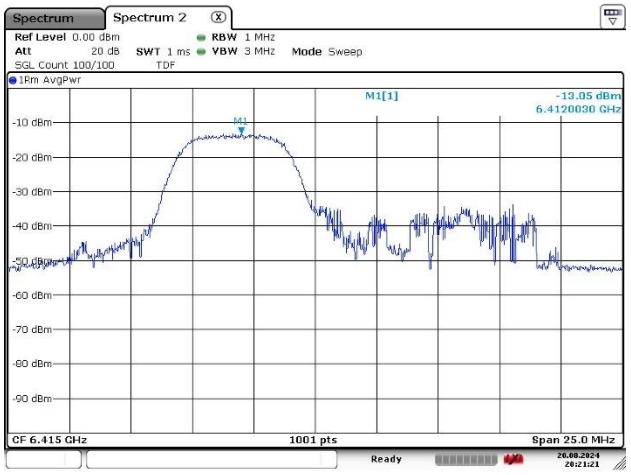
Port 1_Middle Channel (6 695 ㎒)_0 RU	Port 2_Middle Channel (6 695 ㎒)_0 RU
	
Port 1_Middle Channel (6 695 ㎒)_4 RU	Port 2_Middle Channel (6 695 ㎒)_4 RU
	
Port 1_Middle Channel (6 695 ㎒)_8 RU	Port 2_Middle Channel (6 695 ㎒)_8 RU
	

Port 1_High Channel (6 855 ㎒)_0 RU	Port 2_High Channel (6 855 ㎒)_0 RU
	
Port 1_High Channel (6 855 ㎒)_4 RU	Port 2_High Channel (6 855 ㎒)_4 RU
	
Port 1_High Channel (6 855 ㎒)_8 RU	Port 2_High Channel (6 855 ㎒)_8 RU
	

11ax_HE20_52T (Band 5)

Port 1_Low Channel (5 955 ㎒)_37 RU	Port 2_Low Channel (5 955 ㎒)_37 RU
	
Port 1_Low Channel (5 955 ㎒)_38 RU	Port 2_Low Channel (5 955 ㎒)_38 RU
	
Port 1_Low Channel (5 955 ㎒)_40 RU	Port 2_Low Channel (5 955 ㎒)_40 RU
	

Port 1_Middle Channel (6 175 ㎒)_37 RU	Port 2_Middle Channel (6 175 ㎒)_37 RU
	
Port 1_Middle Channel (6 175 ㎒)_38 RU	Port 2_Middle Channel (6 175 ㎒)_38 RU
	
Port 1_Middle Channel (6 175 ㎒)_40 RU	Port 2_Middle Channel (6 175 ㎒)_40 RU
	

Port 1_High Channel (6 415 ㎒)_37 RU	Port 2_High Channel (6 415 ㎒)_37 RU
	
Port 1_High Channel (6 415 ㎒)_38 RU	Port 2_High Channel (6 415 ㎒)_38 RU
	
Port 1_High Channel (6 415 ㎒)_40 RU	Port 2_High Channel (6 415 ㎒)_40 RU