





Appendix D: Duty Cycle Test Result

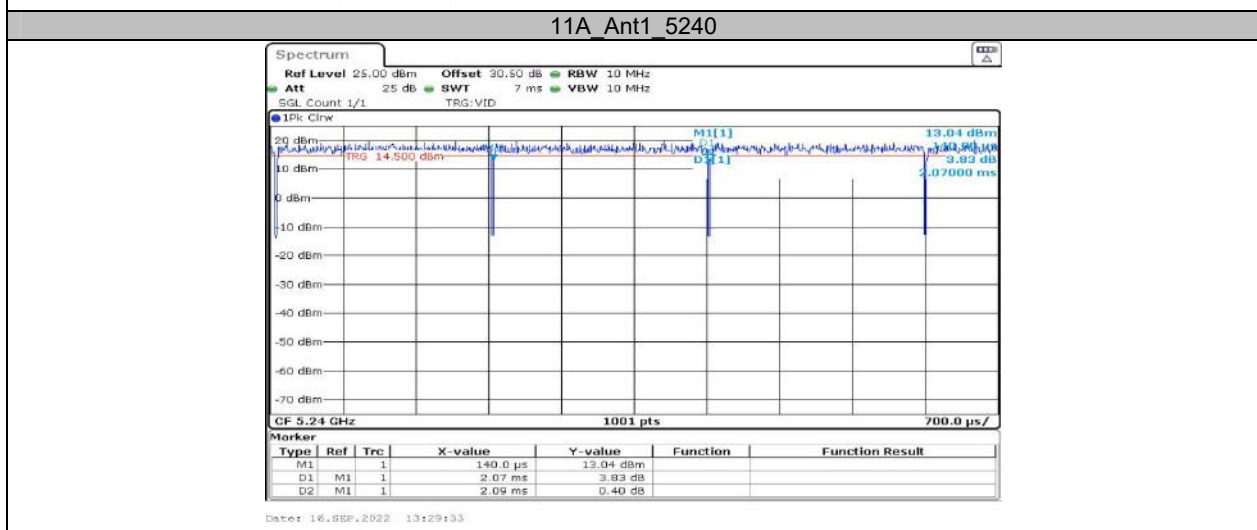
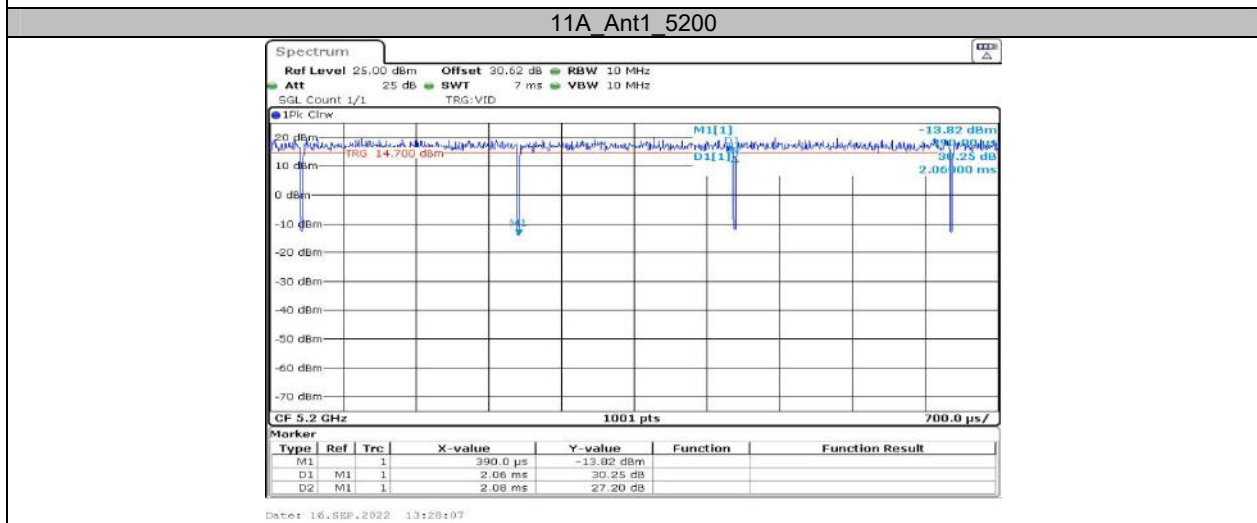
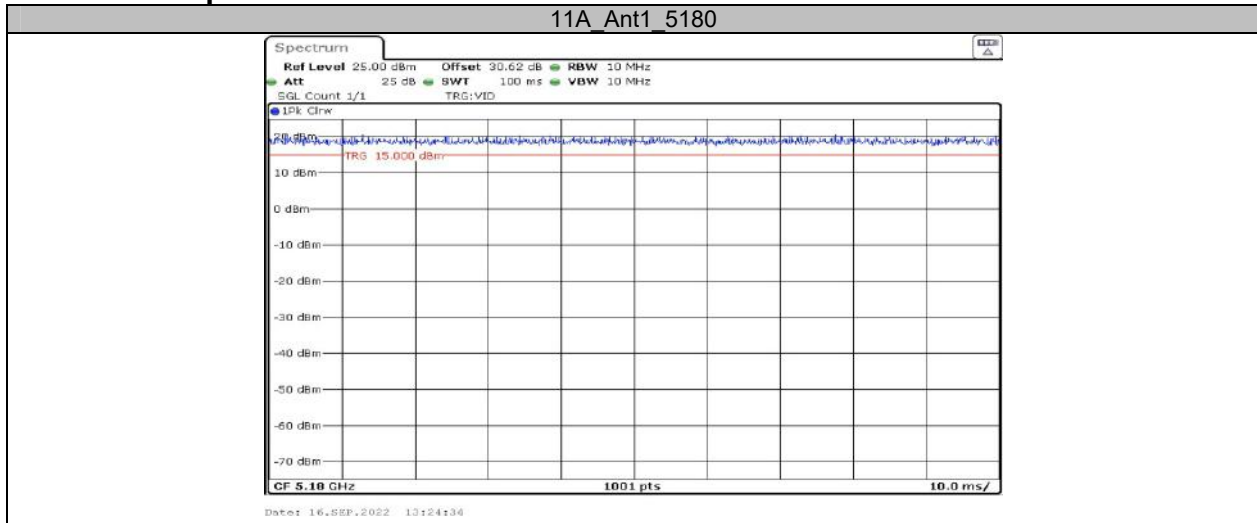
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	100	100	100
		5200	2.06	2.08	99.04
		5240	2.07	2.09	99.04
		5745	100	100	100
		5785	2.06	2.08	99.04
		5825	100	100	100
11N20SISO	Ant1	5180	1.94	1.96	98.98
		5200	1.93	1.95	98.97
		5240	1.93	1.95	98.97
		5745	1.94	1.96	98.98
		5785	1.94	1.96	98.98
		5825	1.94	1.96	98.98
11N40SISO	Ant1	5190	1.54	1.56	98.72
		5230	1.54	1.56	98.72
		5755	1.54	1.56	98.72
		5795	1.54	1.57	98.09
11AC20SISO	Ant1	5180	1.93	1.96	98.47
		5200	1.93	1.95	98.97
		5240	1.94	1.96	98.98
		5745	1.94	1.96	98.98
		5785	1.93	1.95	98.97
		5825	1.93	1.95	98.97
11AC40SISO	Ant1	5190	0.00	0.00	100
		5230	1.54	1.56	98.72
		5755	0.00	0.00	100
		5795	0.00	0.01	100
11AC80SISO	Ant1	5210	0.00	0.00	100
		5775	0.00	0.00	100

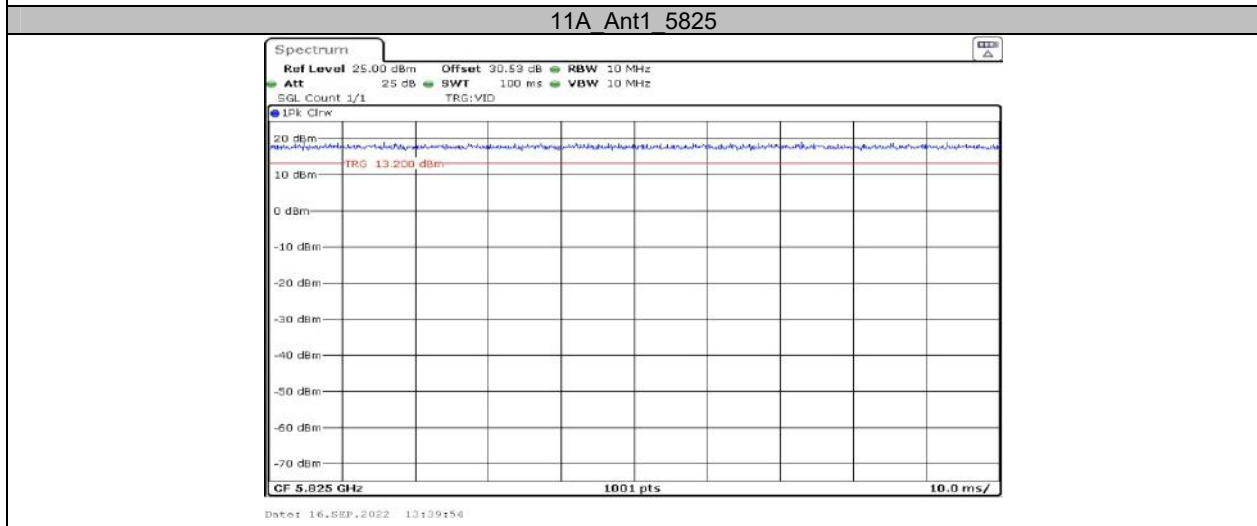
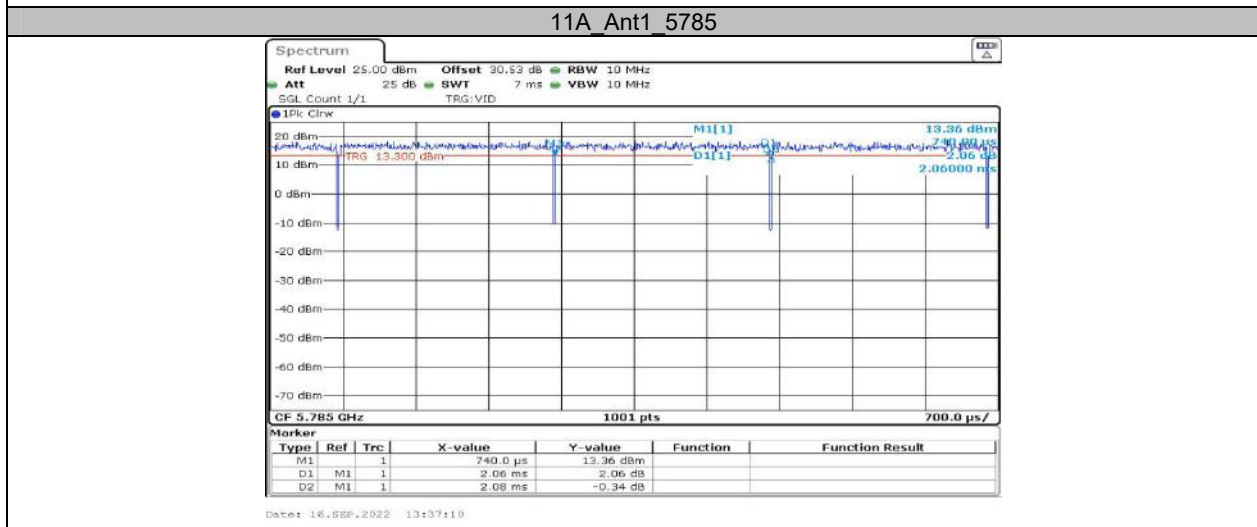
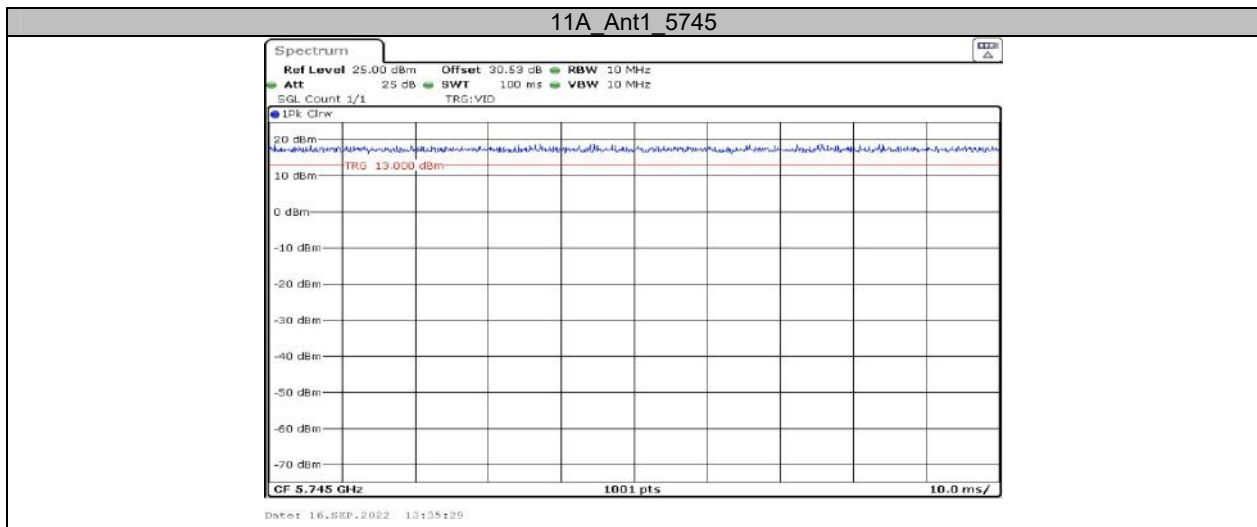
Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	
11AX20SISO	Ant1	5180	26Tone	RU0	5.16	5.21	99.04	
				RU8	5.16	5.22	98.85	
			52Tone	RU37	2.60	2.65	98.11	
				RU40	2.61	2.65	98.49	
			106Tone	RU53	0.32	0.35	91.43	
				RU54	0.32	0.35	91.43	
			242Tone	RU61	0.17	0.21	80.95	
			5200	26Tone	RU0	1.15	1.18	97.46
					RU8	1.14	1.18	96.61
				52Tone	RU37	0.60	0.64	93.75
		RU40			0.60	0.64	93.75	
		106Tone		RU53	0.32	0.35	91.43	
				RU54	0.32	0.35	91.43	
		242Tone		RU61	0.17	0.21	80.95	
		5240		26Tone	RU0	1.15	1.18	97.46
					RU8	1.13	1.18	95.76
				52Tone	RU37	0.60	0.64	93.75
			RU40		0.60	0.64	93.75	

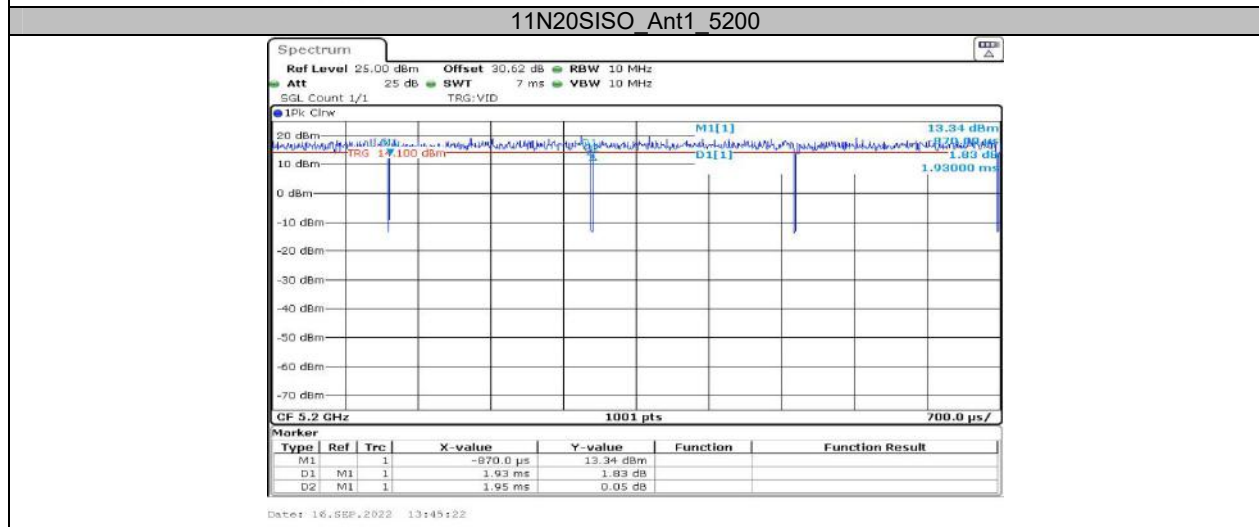
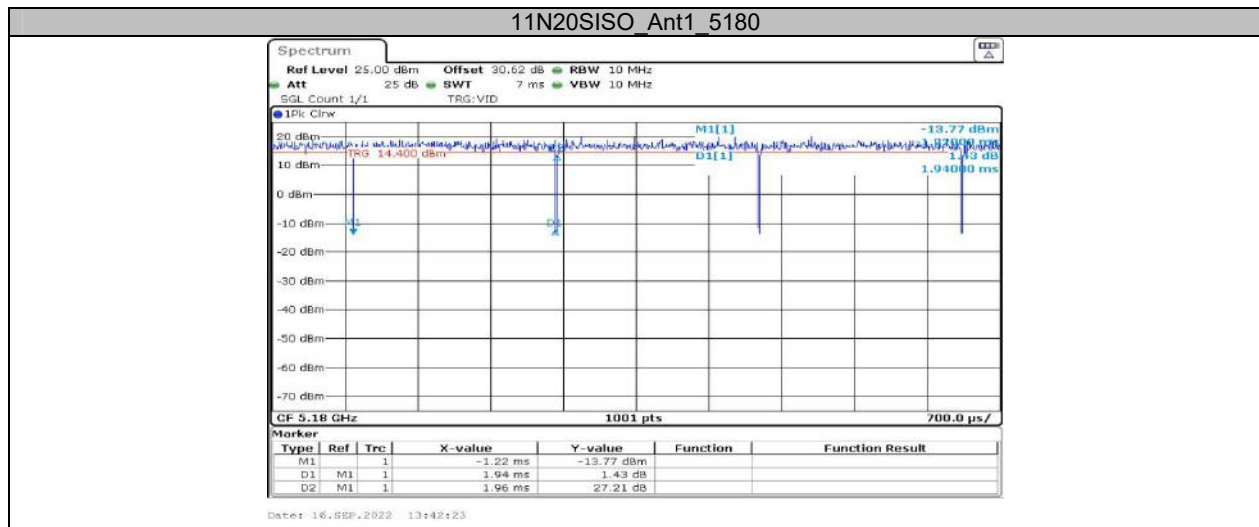
		5745	106Tone	RU53	0.32	0.35	91.43
				RU54	0.32	0.35	91.43
			242Tone	RU61	0.17	0.21	80.95
			26Tone	RU0	1.15	1.18	97.46
				RU8	1.15	1.18	97.46
				RU37	0.60	0.64	93.75
		52Tone	RU40	0.60	0.64	93.75	
			106Tone	RU53	0.32	0.35	91.43
			RU54	0.32	0.35	91.43	
		5785	242Tone	RU61	0.17	0.20	85.00
			26Tone	RU0	1.13	1.18	95.76
				RU8	1.15	1.18	97.46
			52Tone	RU37	0.60	0.64	93.75
				RU40	0.60	0.64	93.75
			106Tone	RU53	0.32	0.35	91.43
			RU54	0.32	0.35	91.43	
		5825	242Tone	RU61	0.17	0.21	80.95
			26Tone	RU0	1.15	1.18	97.46
				RU8	1.15	1.18	97.46
			52Tone	RU37	0.60	0.64	93.75
				RU40	0.60	0.64	93.75
			106Tone	RU53	0.32	0.35	91.43
			RU54	0.32	0.34	94.12	
		11AX40SISO	Ant1	5190	242Tone	RU61	0.17
	RU62				0.17	0.21	80.95
484Tone	RU65				0.12	0.15	80.00
	RU0				1.15	1.18	97.46
26Tone	RU17				1.15	1.18	97.46
	RU37				0.60	0.64	93.75
52Tone	RU44			0.60	0.64	93.75	
	106Tone			RU53	0.32	0.35	91.43
	RU56			0.32	0.36	88.89	
5230	242Tone			RU61	0.17	0.21	80.95
				RU62	0.17	0.21	80.95
	484Tone			RU65	0.12	0.15	80.00
				RU0	1.15	1.18	97.46
	26Tone			RU17	1.15	1.18	97.46
				RU37	0.60	0.64	93.75
52Tone	RU44			0.60	0.64	93.75	
	106Tone			RU53	0.32	0.36	88.89
	RU56			0.32	0.36	88.89	
5755	242Tone			RU61	0.17	0.21	80.95
				RU62	0.17	0.21	80.95
	484Tone			RU65	0.12	0.15	80.00
				RU0	1.15	1.18	97.46
	26Tone			RU17	1.14	1.18	96.61
				RU37	0.60	0.64	93.75
52Tone	RU44	0.60	0.64	93.75			
	106Tone	RU53	0.32	0.36	88.89		
	RU56	0.32	0.35	91.43			
5795	242Tone	RU61	0.17	0.21	80.95		
		RU62	0.17	0.21	80.95		
	484Tone	RU65	0.12	0.15	80.00		
		RU0	1.15	1.17	98.29		
	26Tone	RU17	1.15	1.18	97.46		
		RU37	0.60	0.64	93.75		
52Tone	RU44	0.60	0.64	93.75			

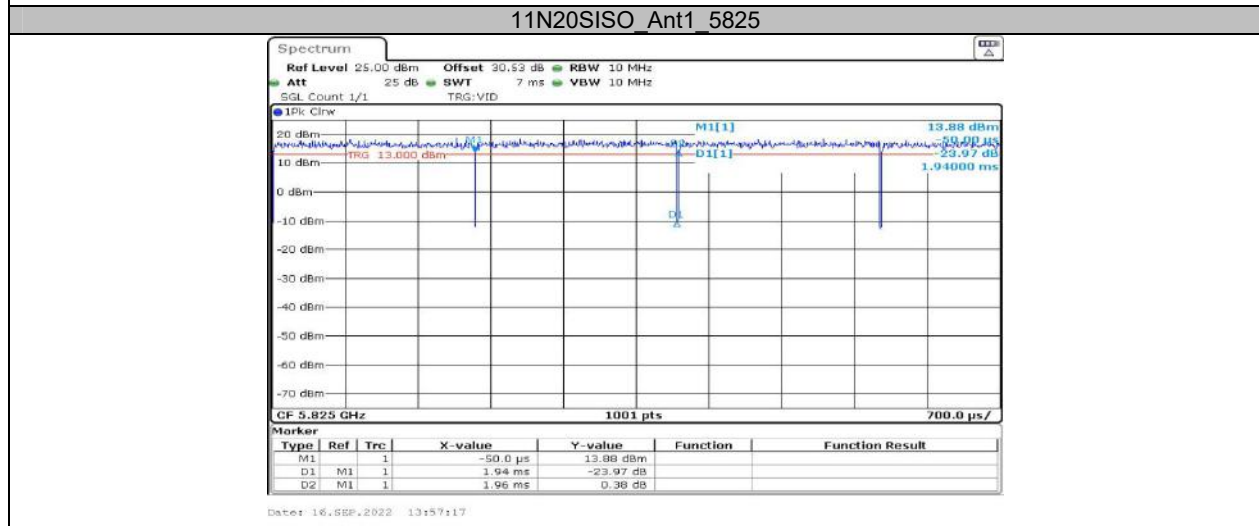
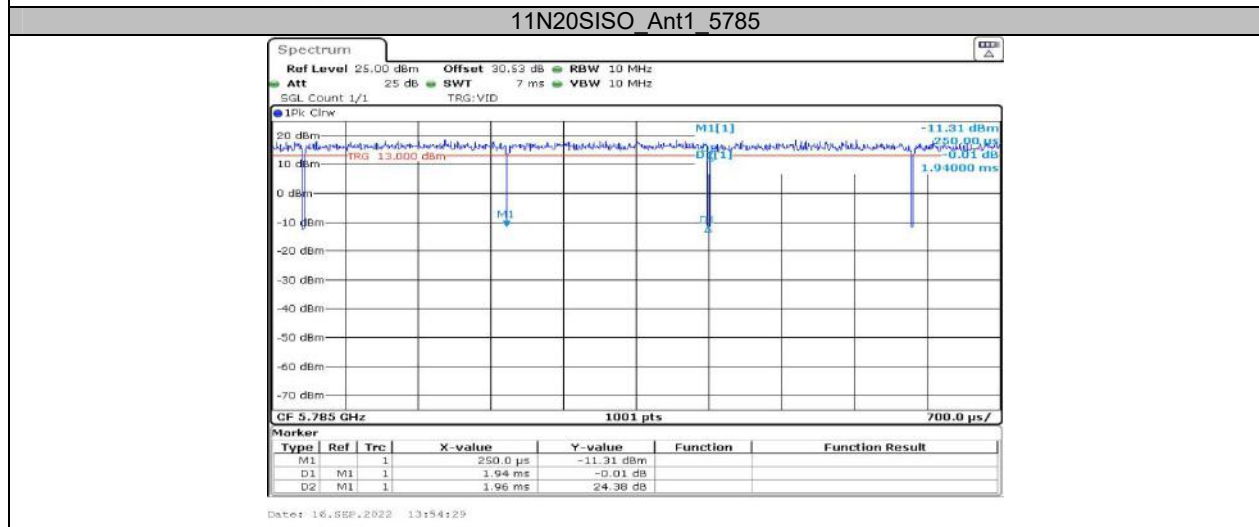
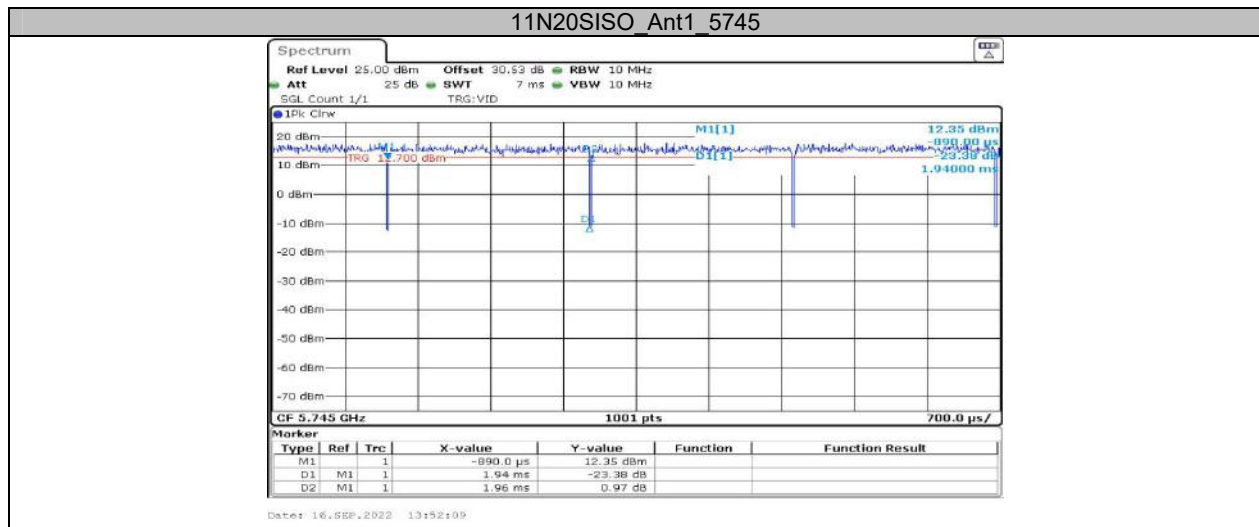
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				RU56	0.32	0.35	91.43
			242Tone	RU61	0.17	0.21	80.95
				RU62	0.17	0.21	80.95
		484Tone	RU65	0.12	0.15	80.00	
			RU0	1.15	1.18	97.46	
		5210	26Tone	RU36	1.15	1.18	97.46
				RU37	0.60	0.64	93.75
			52Tone	RU52	0.60	0.64	93.75
				RU53	0.32	0.35	91.43
			106Tone	RU60	0.32	0.36	88.89
				RU61	0.17	0.21	80.95
			242Tone	RU64	0.17	0.21	80.95
				RU65	0.12	0.15	80.00
			484Tone	RU66	0.12	0.15	80.00
				RU67	0.09	0.13	69.23
		5775	26Tone	RU0	1.15	1.18	97.46
				RU36	1.14	1.18	96.61
			52Tone	RU37	0.60	0.64	93.75
RU52	0.60			0.64	93.75		
106Tone	RU53		0.32	0.36	88.89		
	RU60		0.32	0.36	88.89		
242Tone	RU61		0.17	0.21	80.95		
	RU64		0.17	0.21	80.95		
484Tone	RU65		0.12	0.15	80.00		
	RU66		0.12	0.15	80.00		
996Tone	RU67	0.09	0.13	69.23			

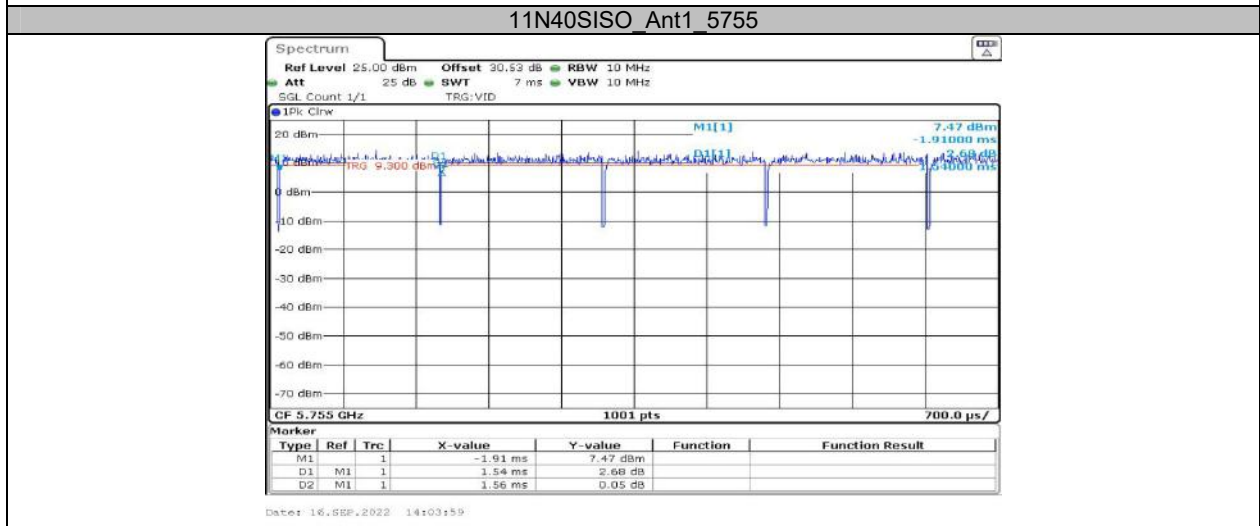
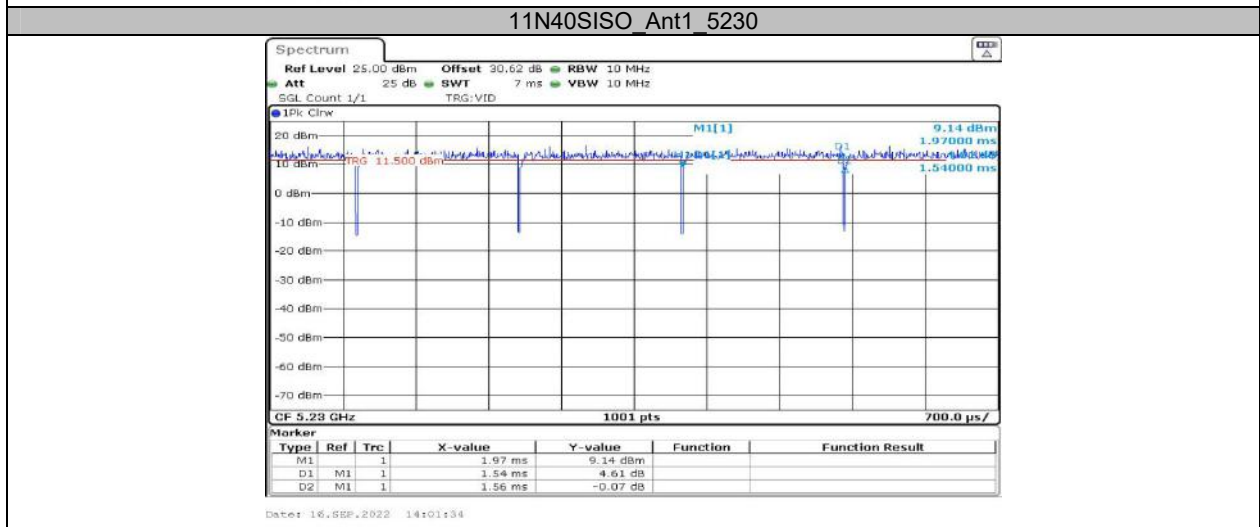
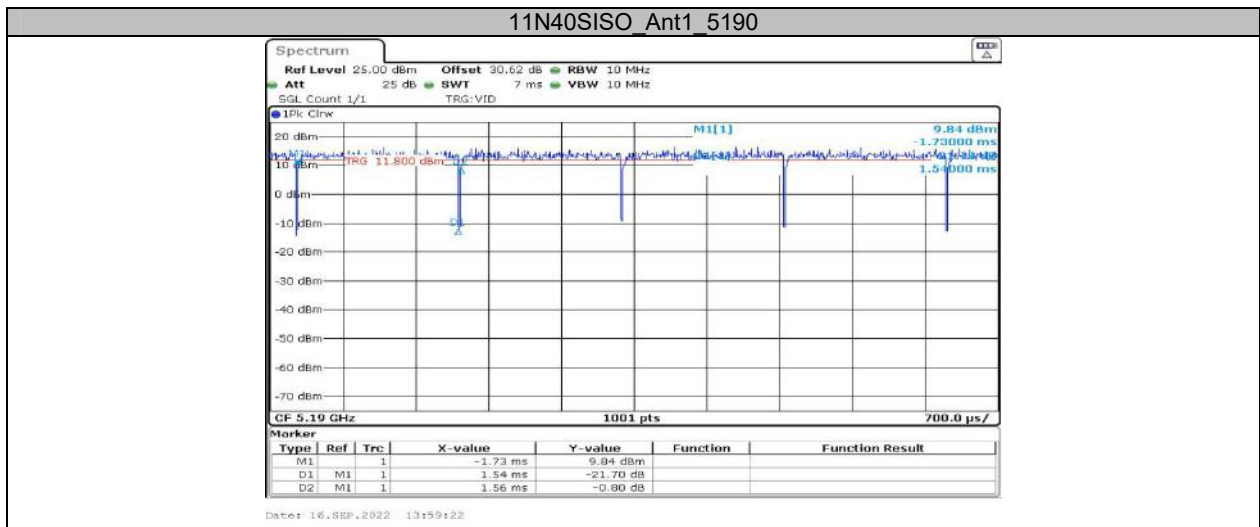
Test Graphs

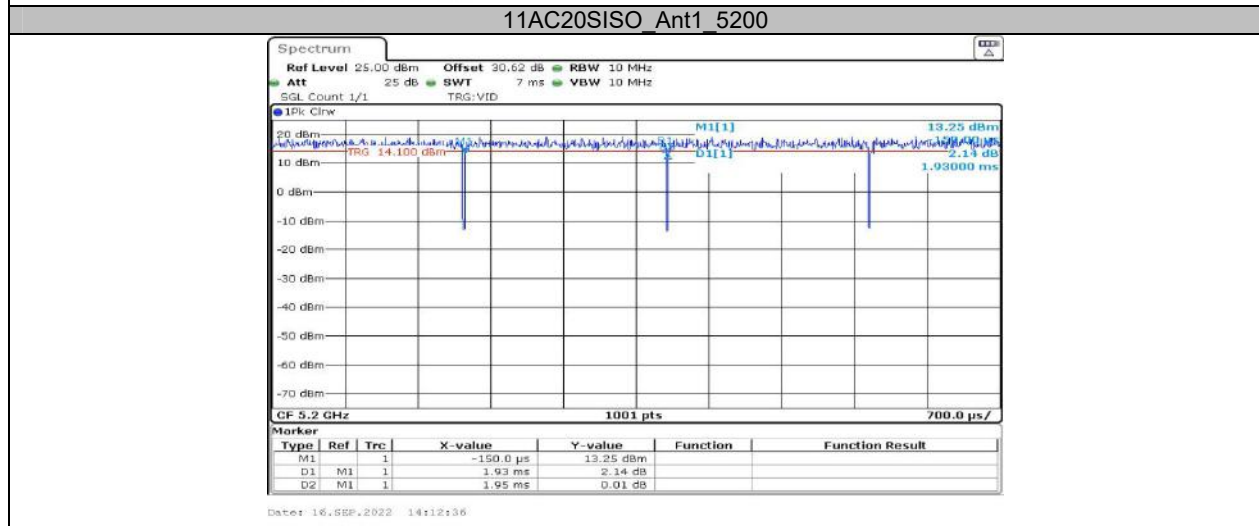
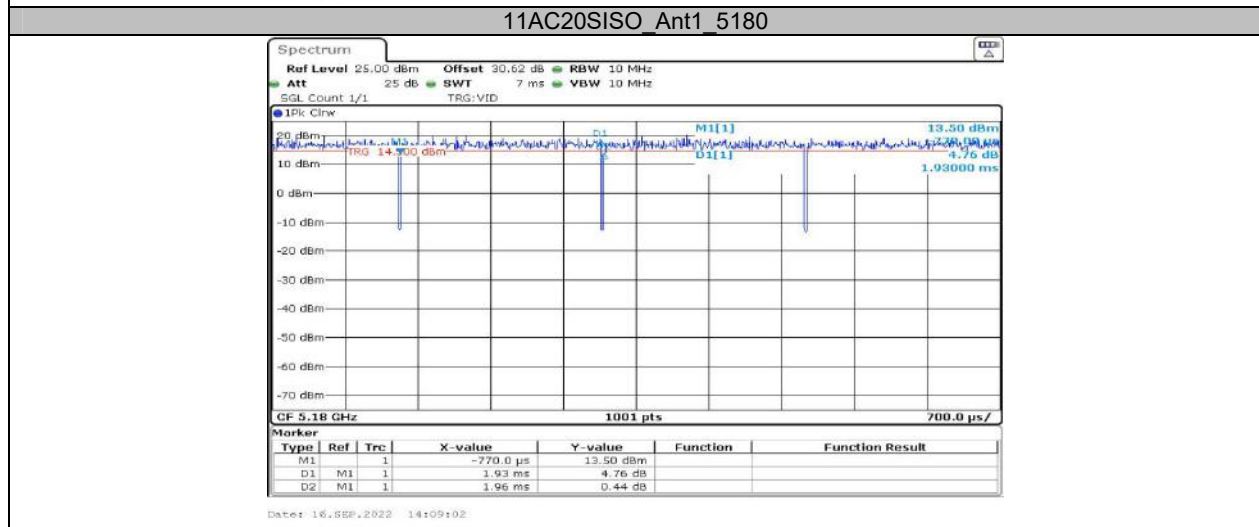
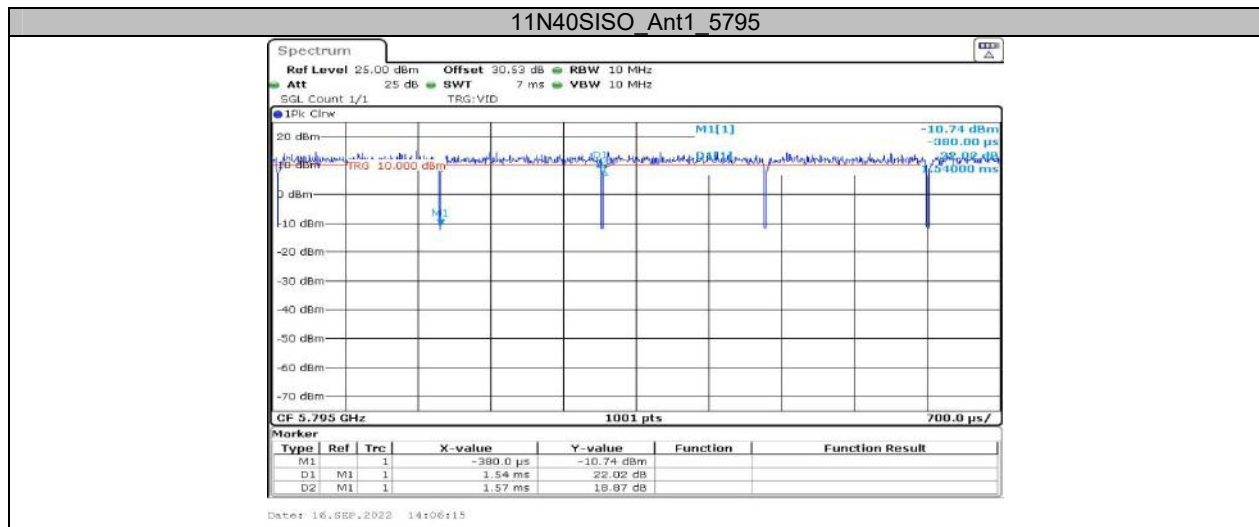


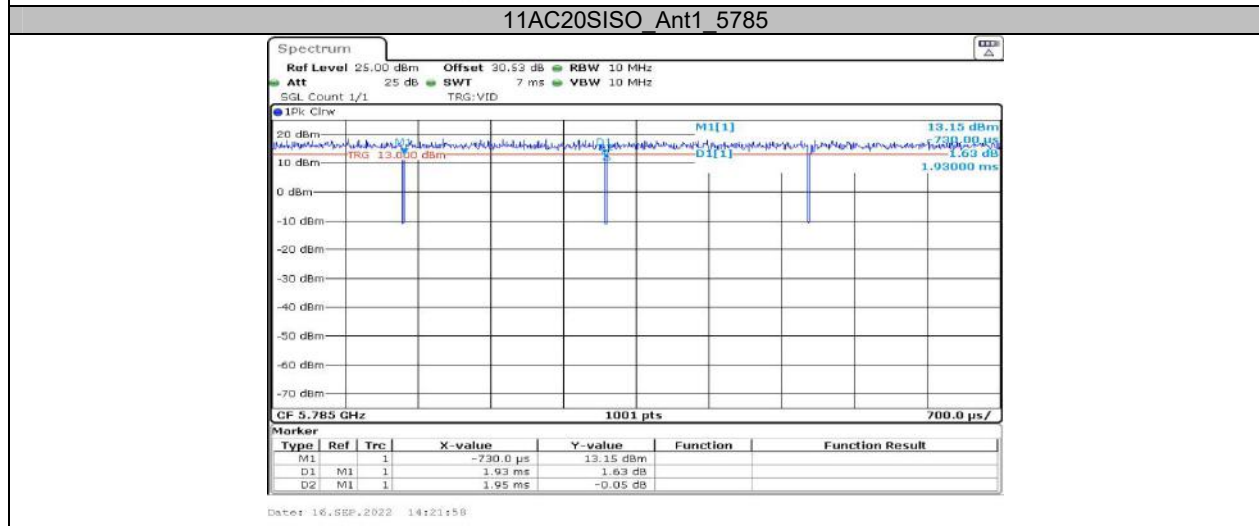
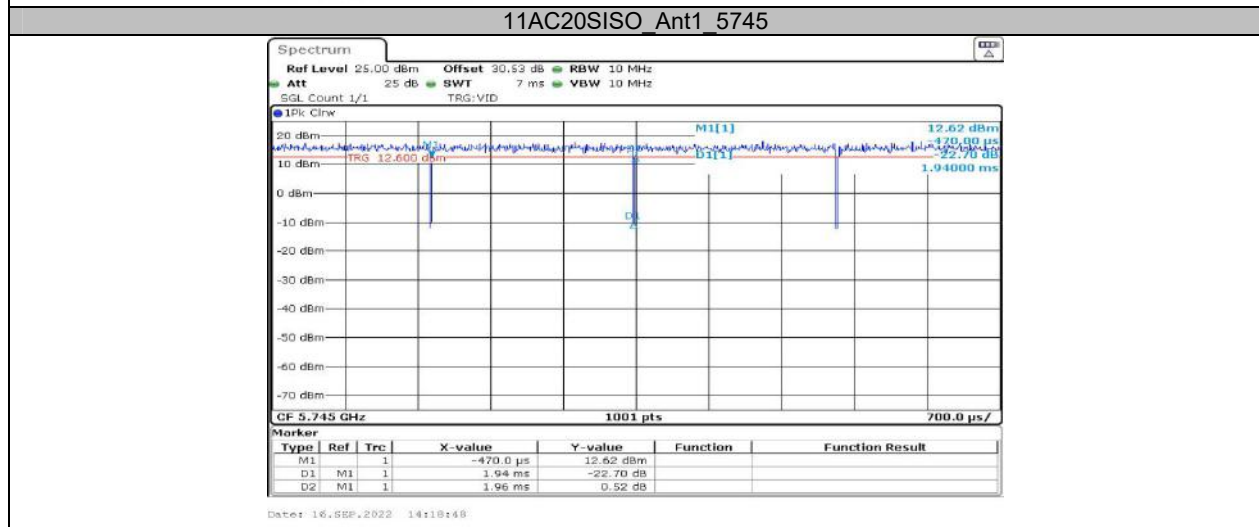
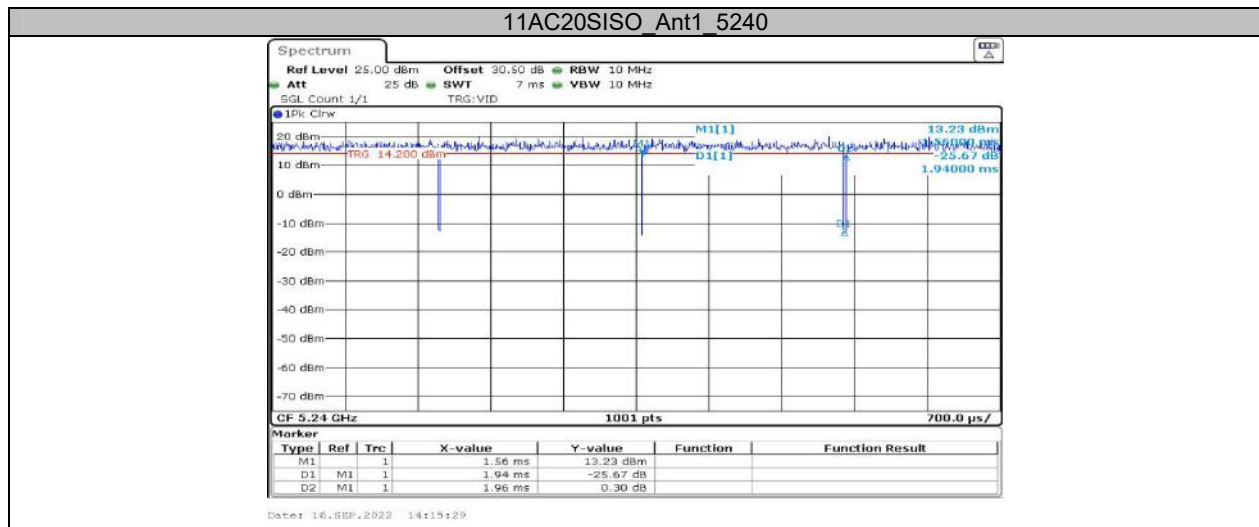


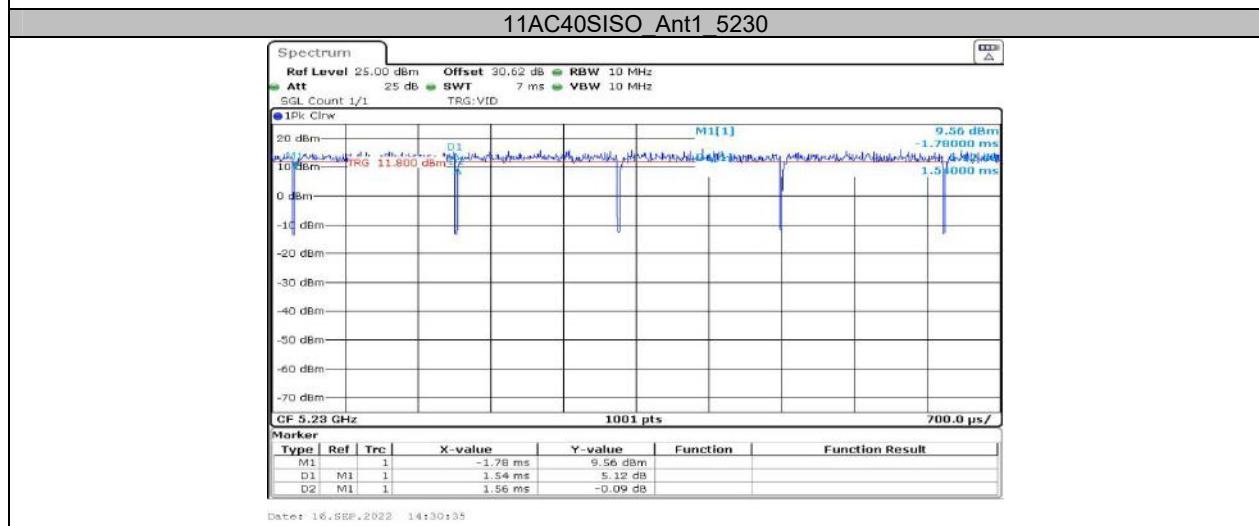
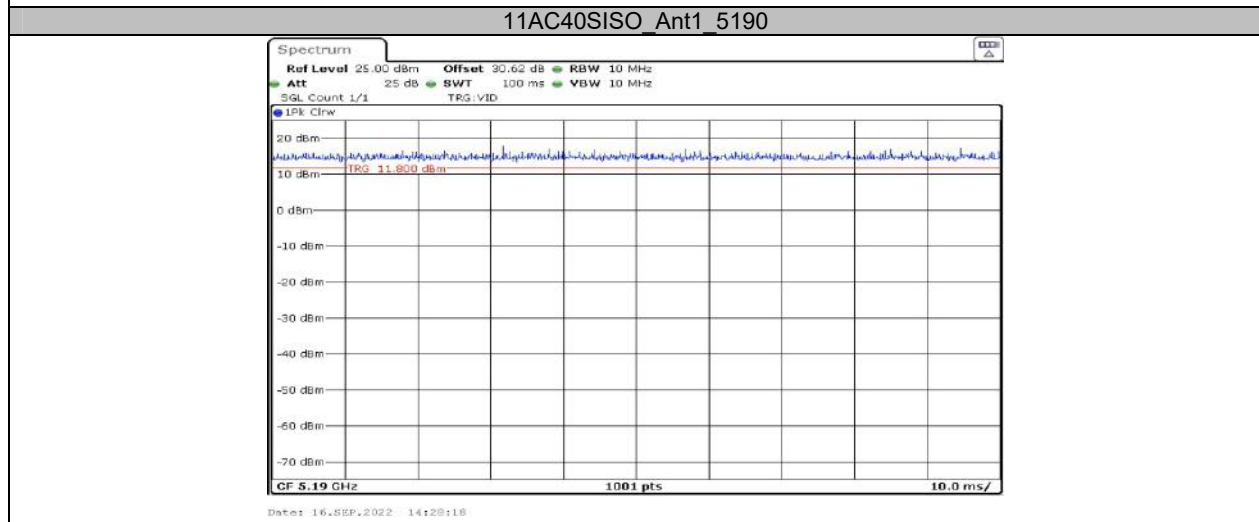
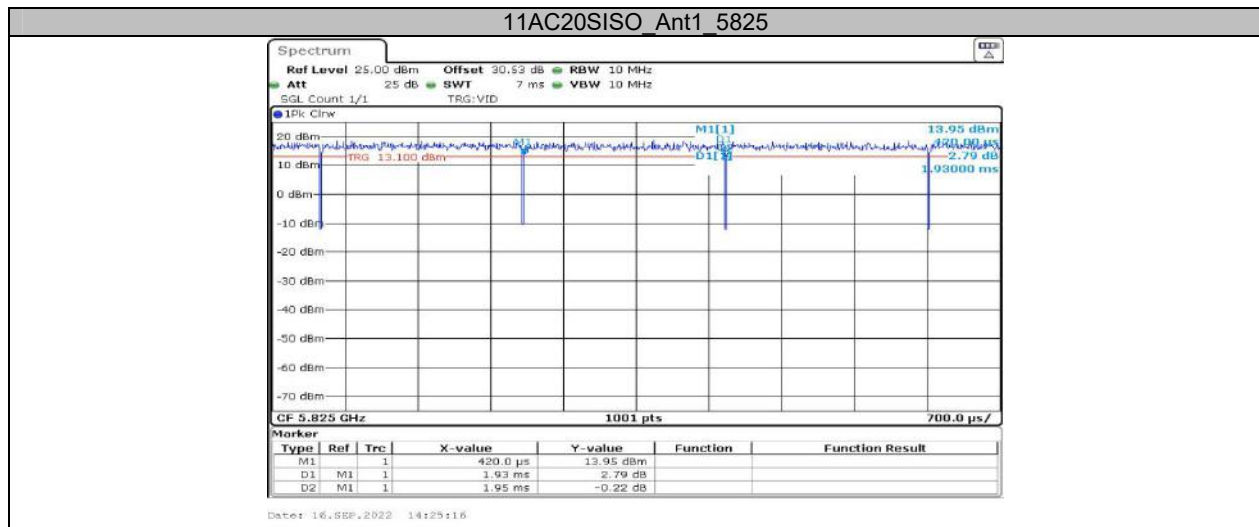


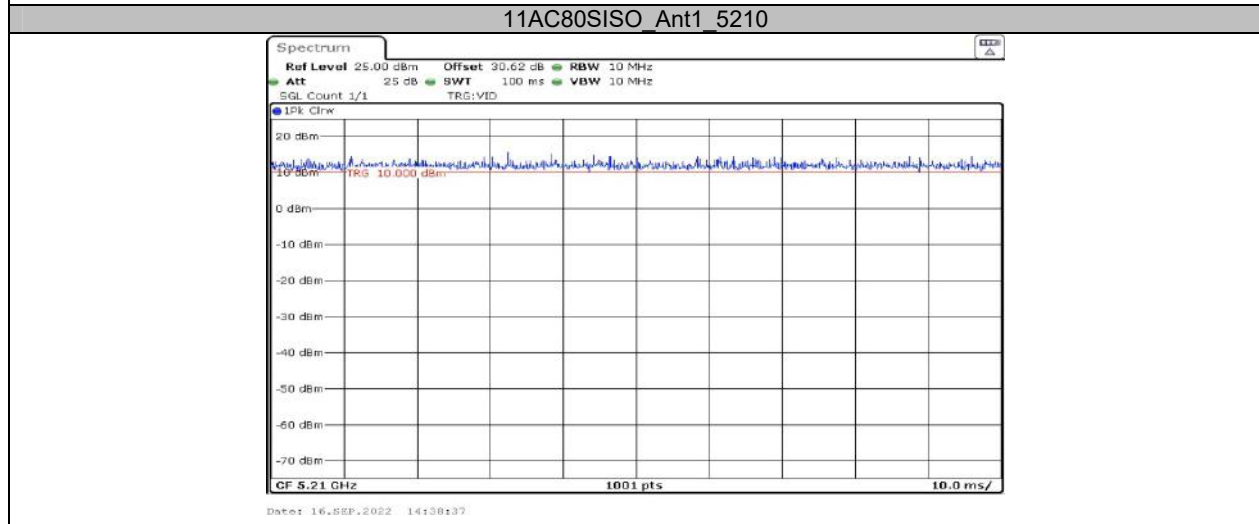
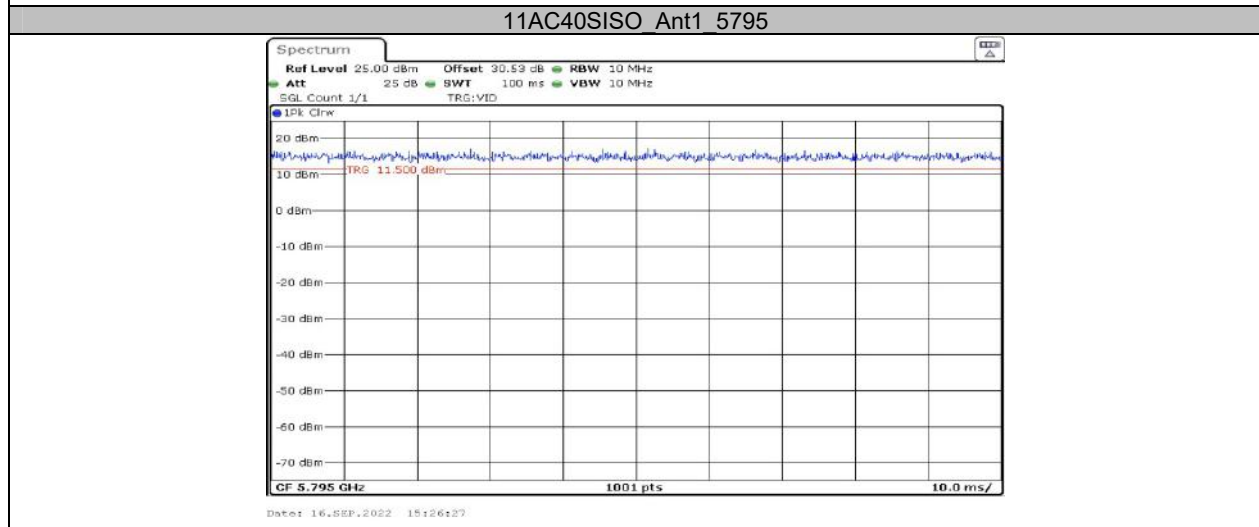
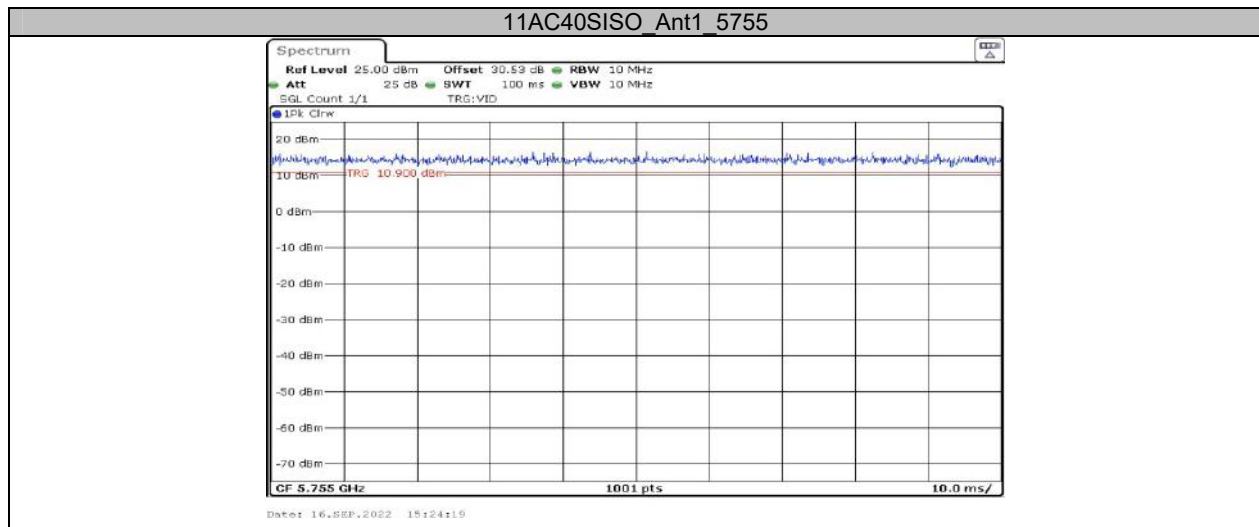


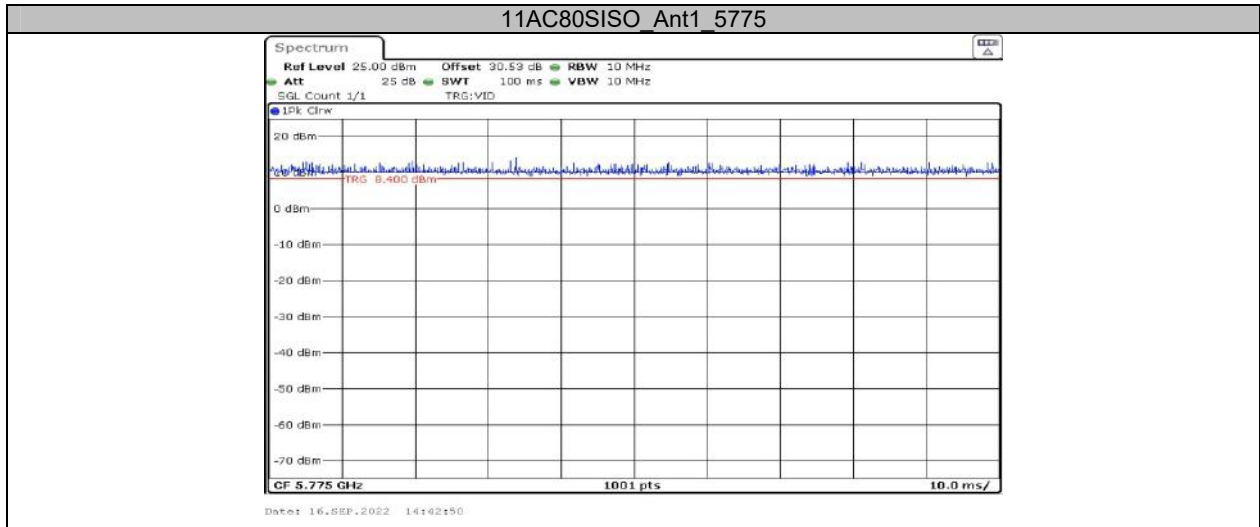


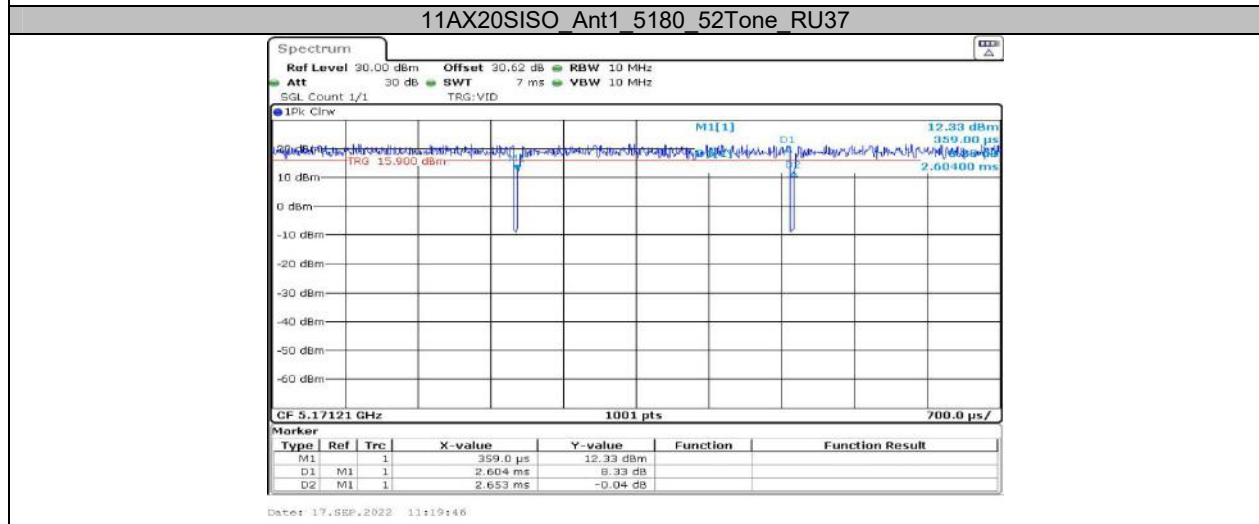
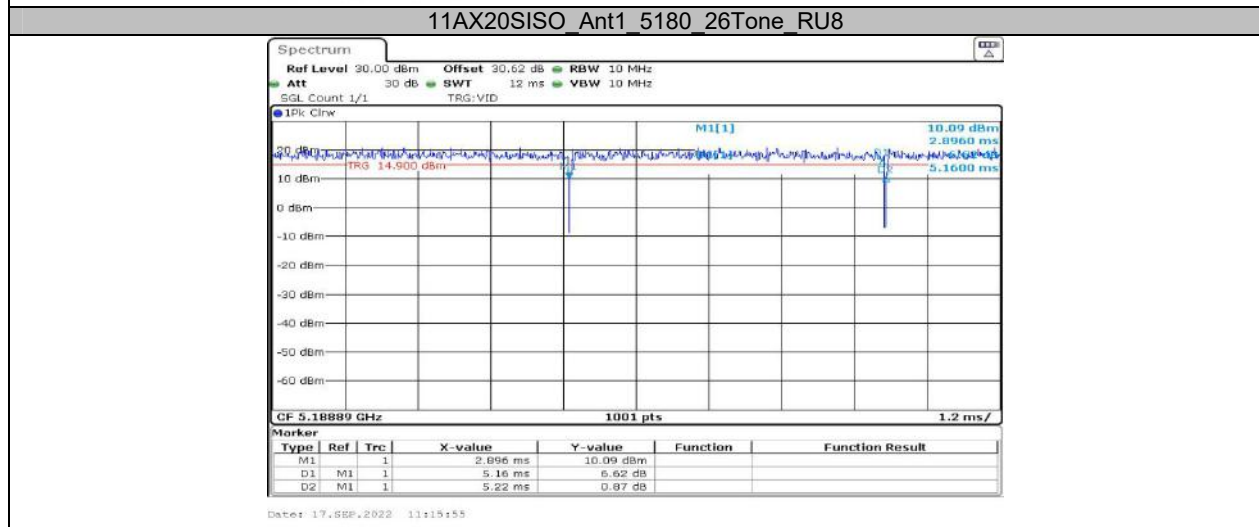
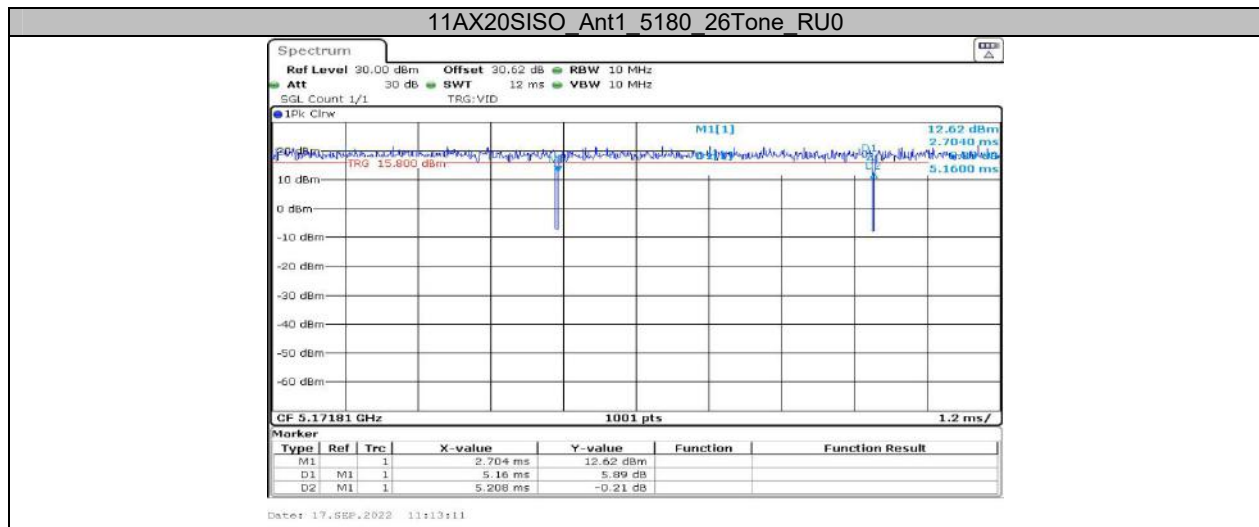


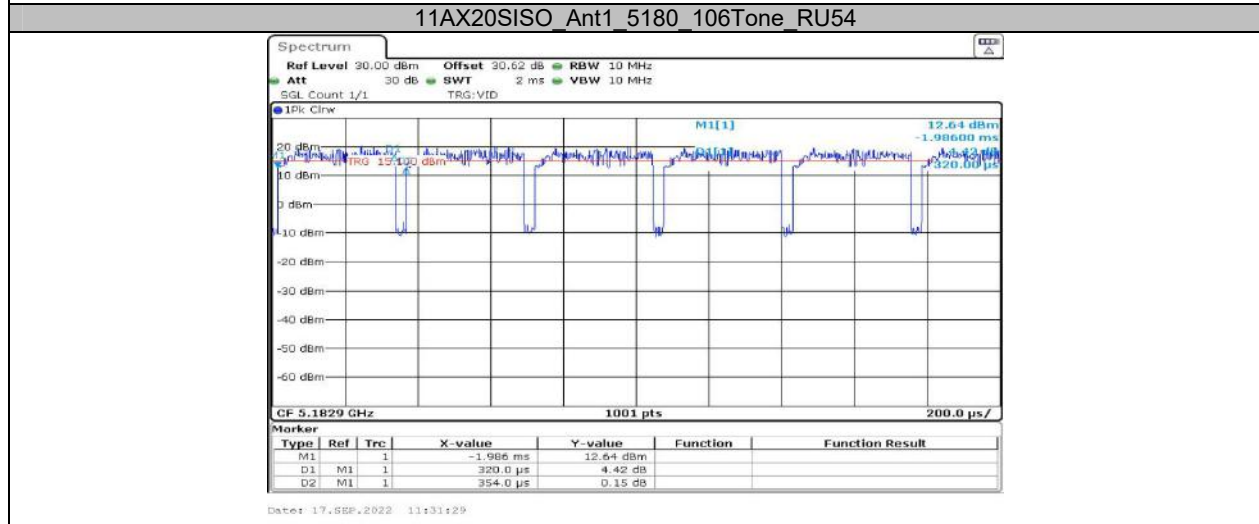
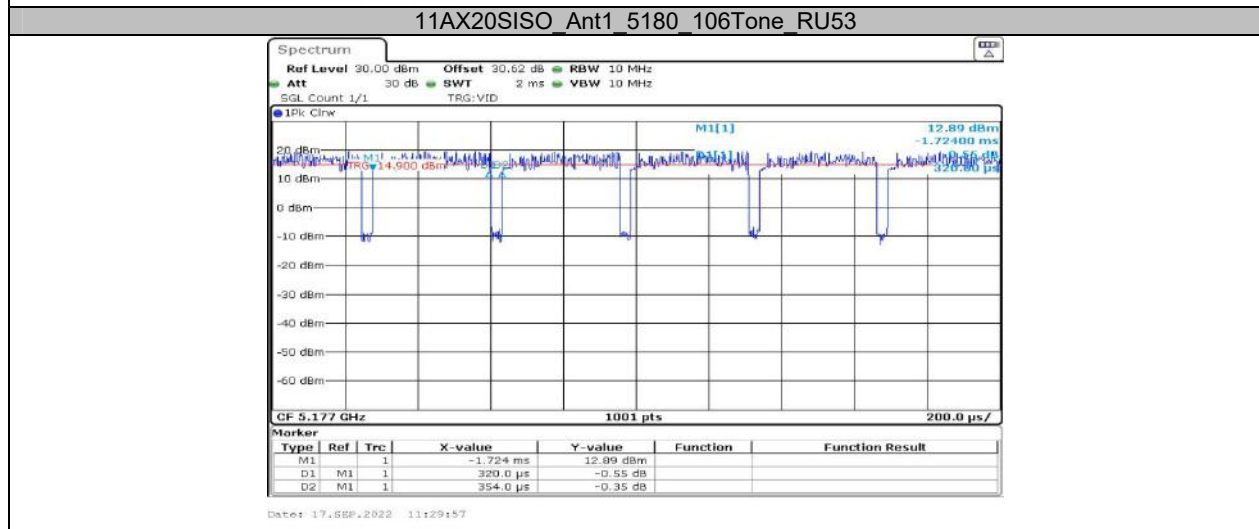
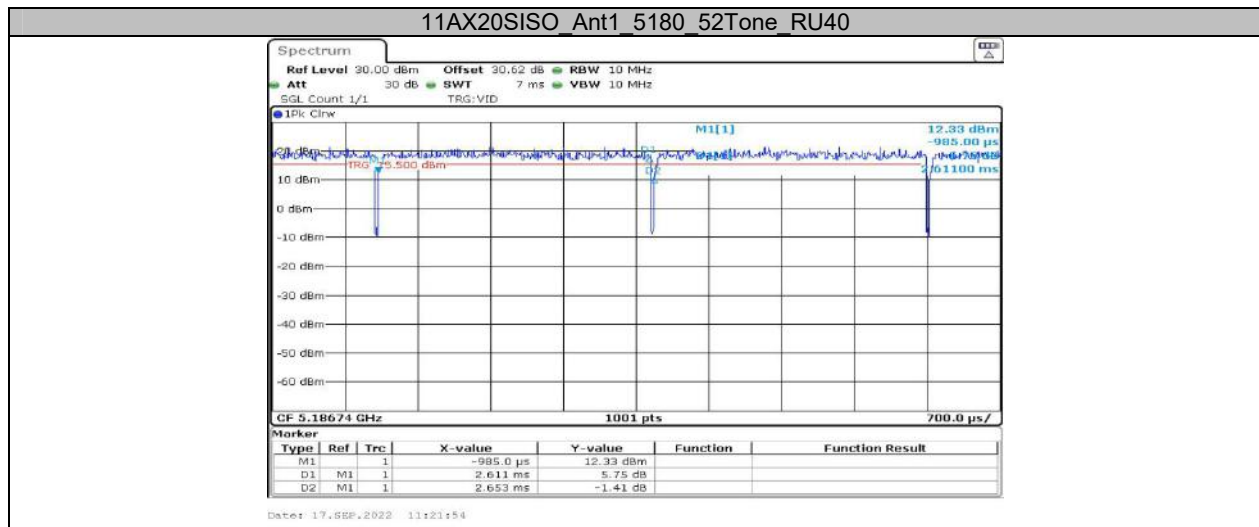


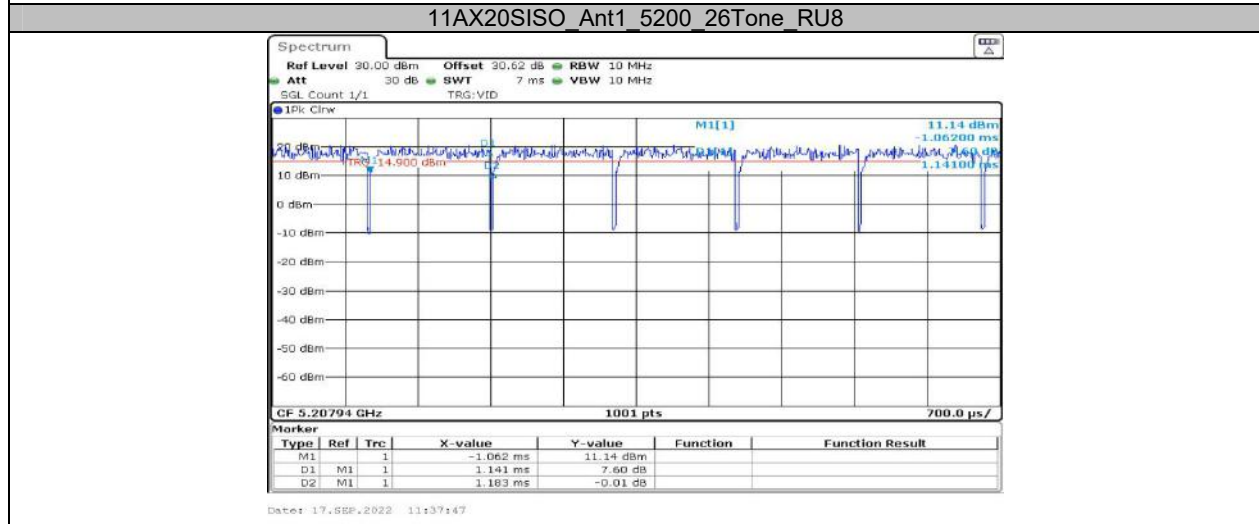
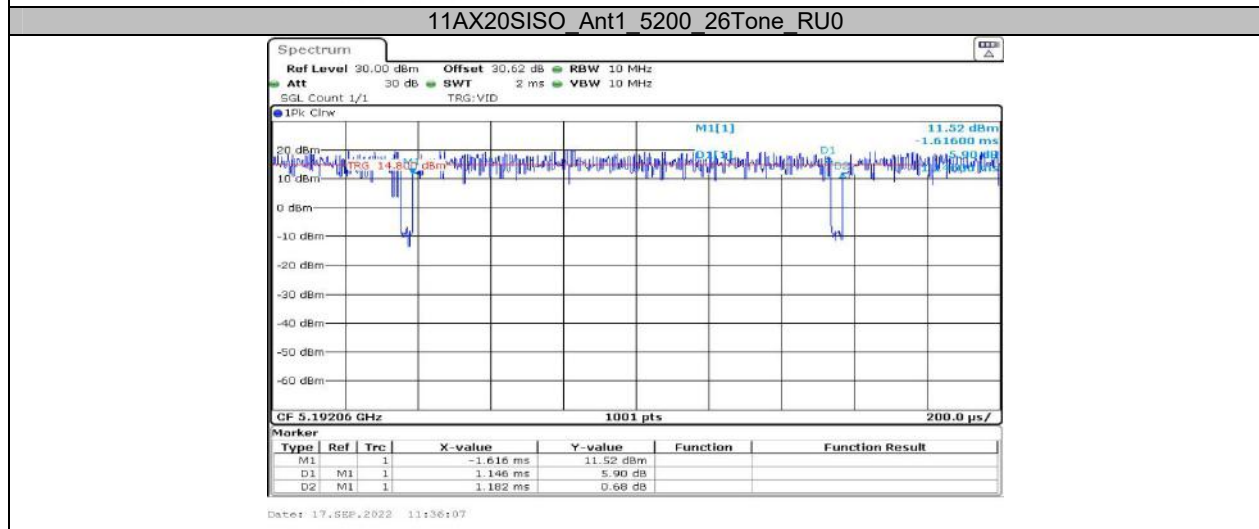
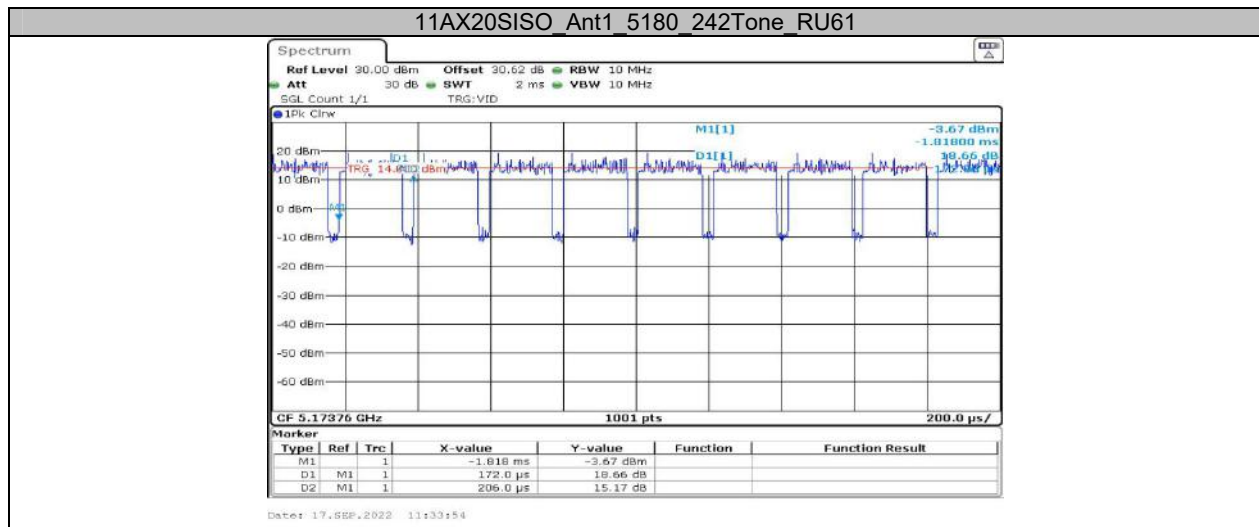


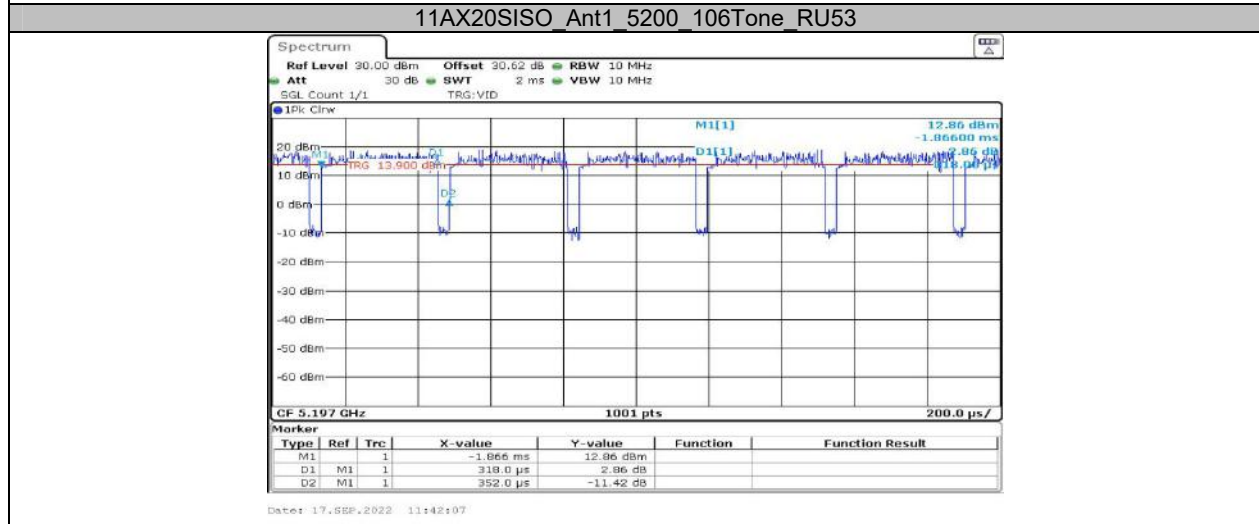
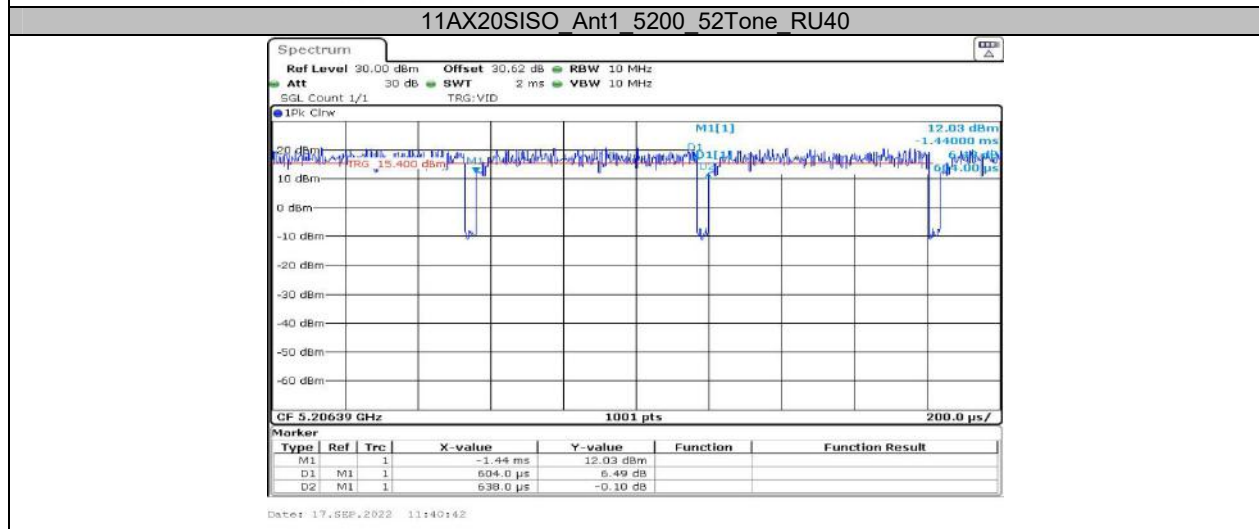
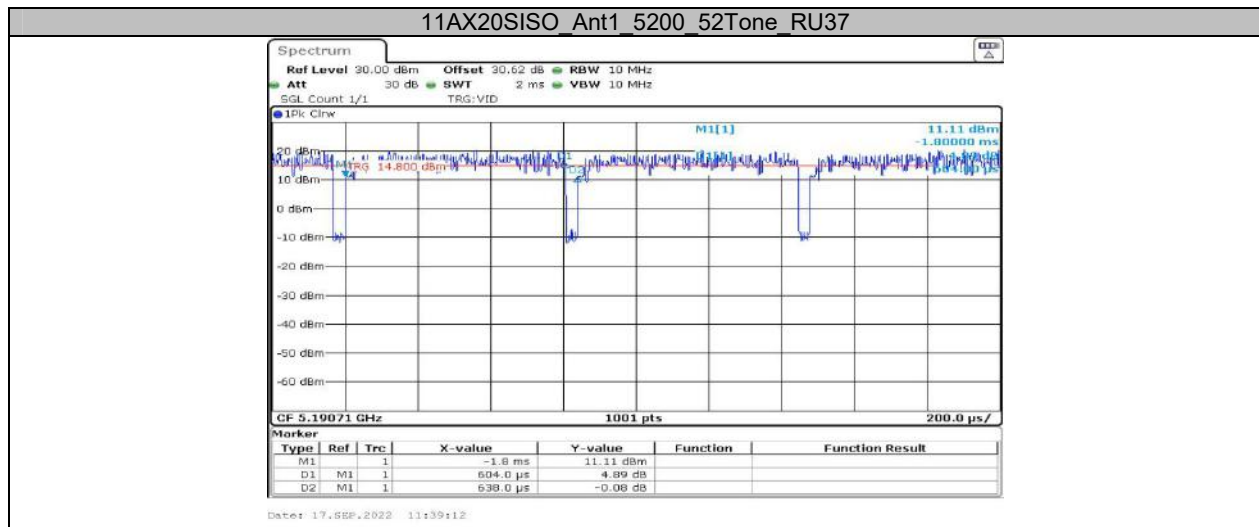


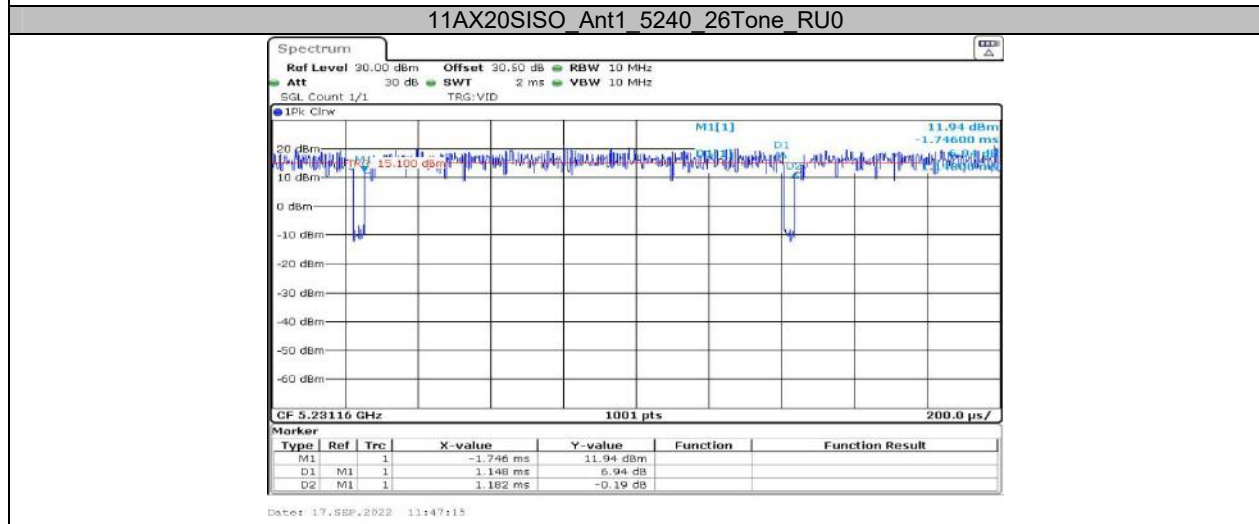
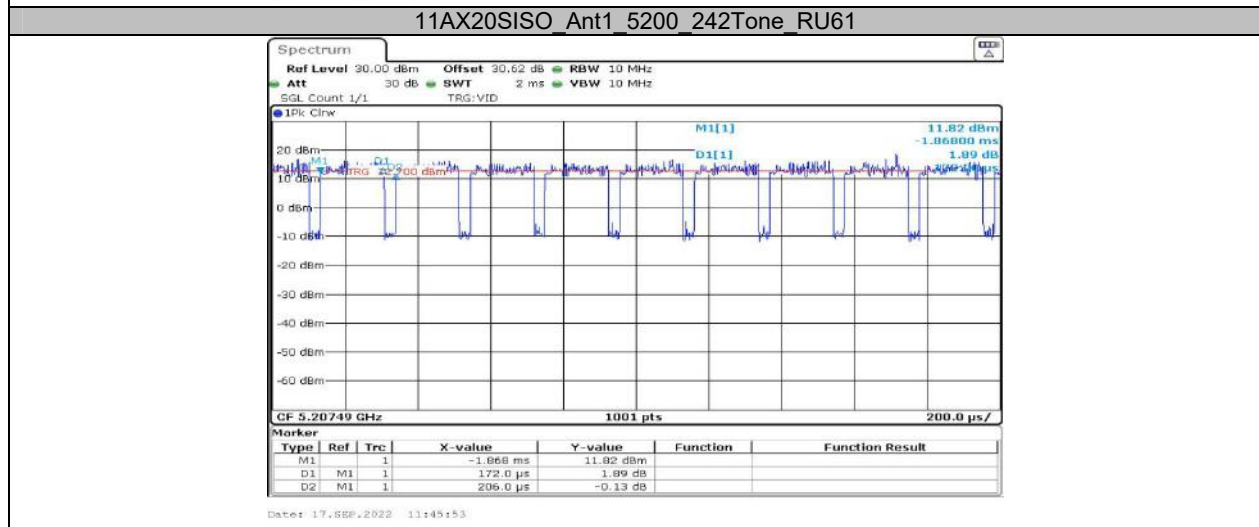
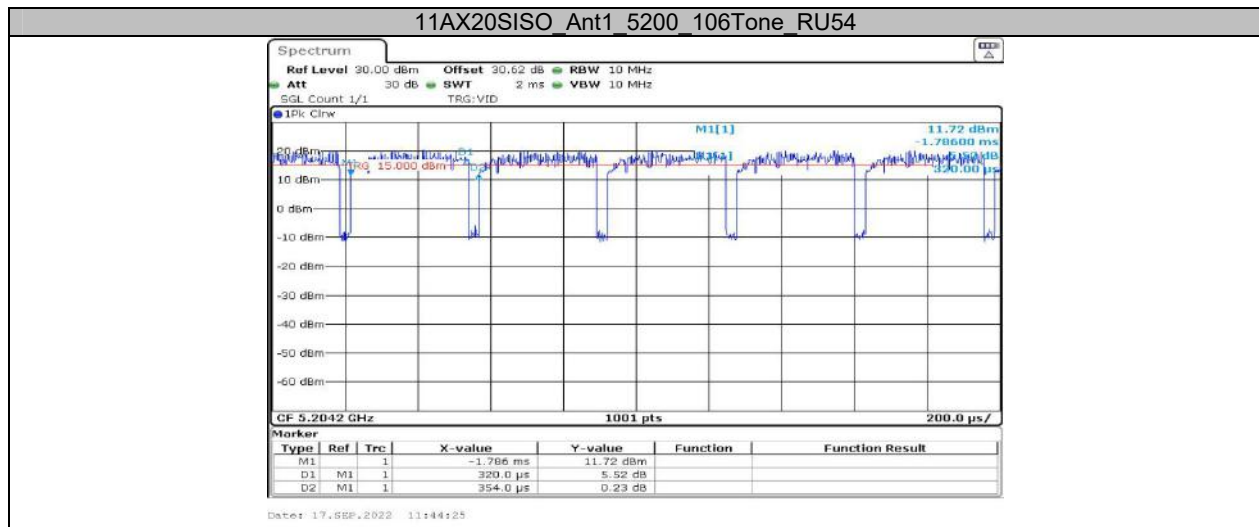


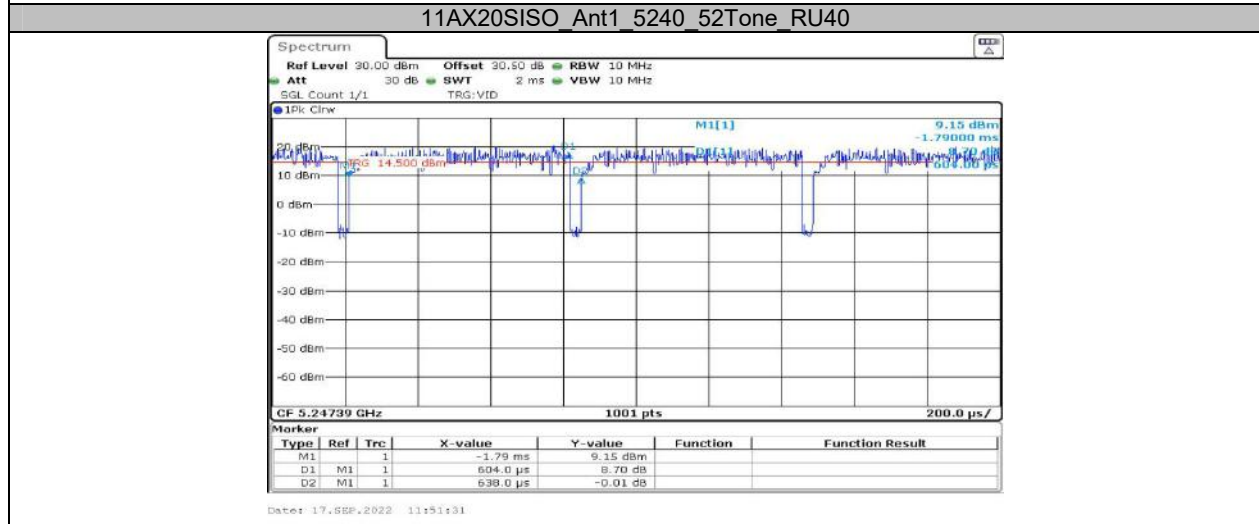
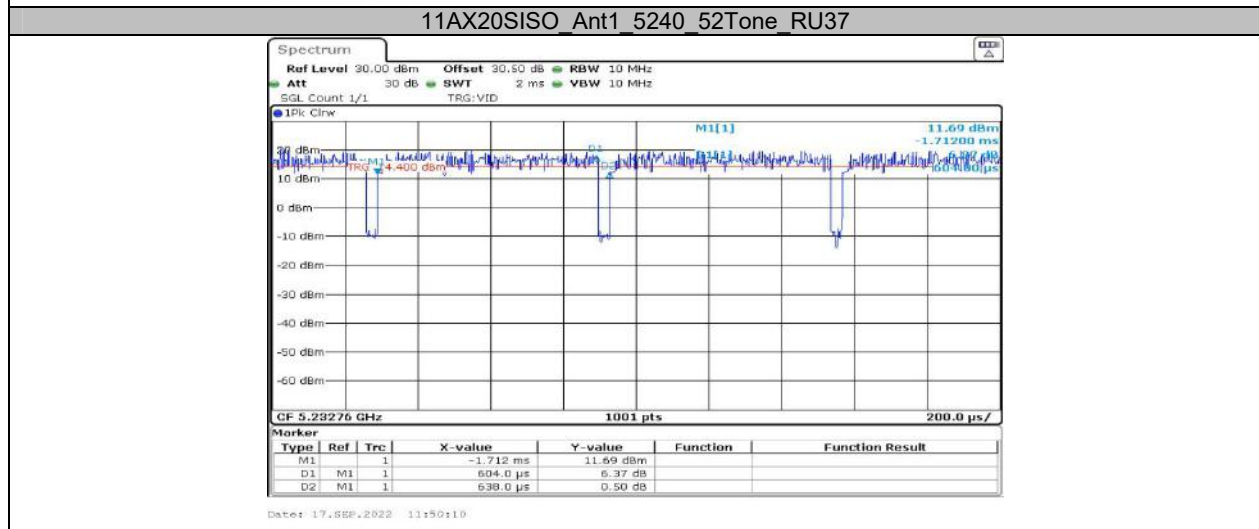
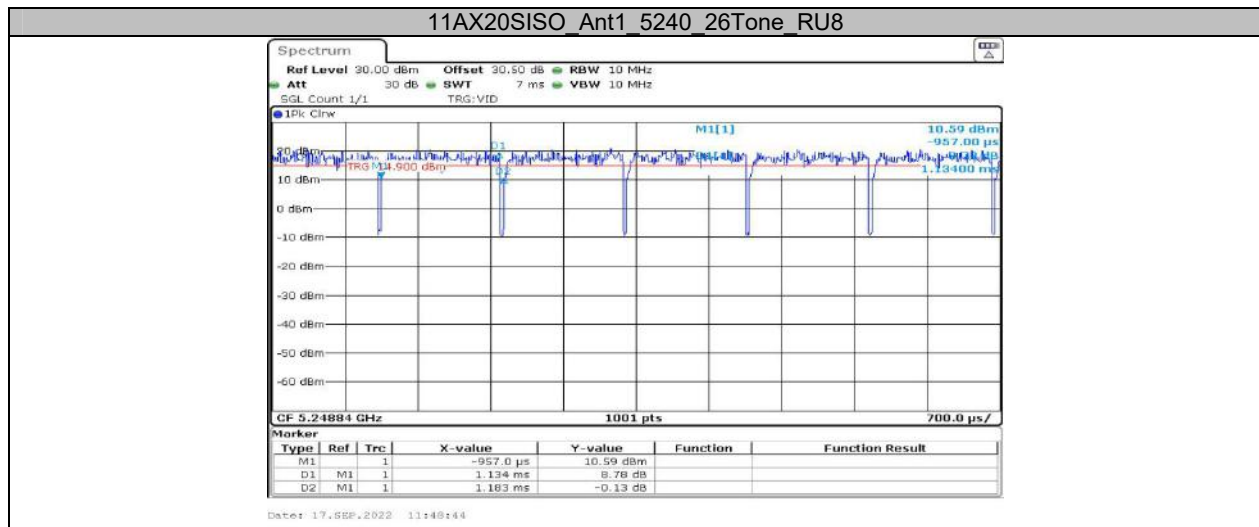


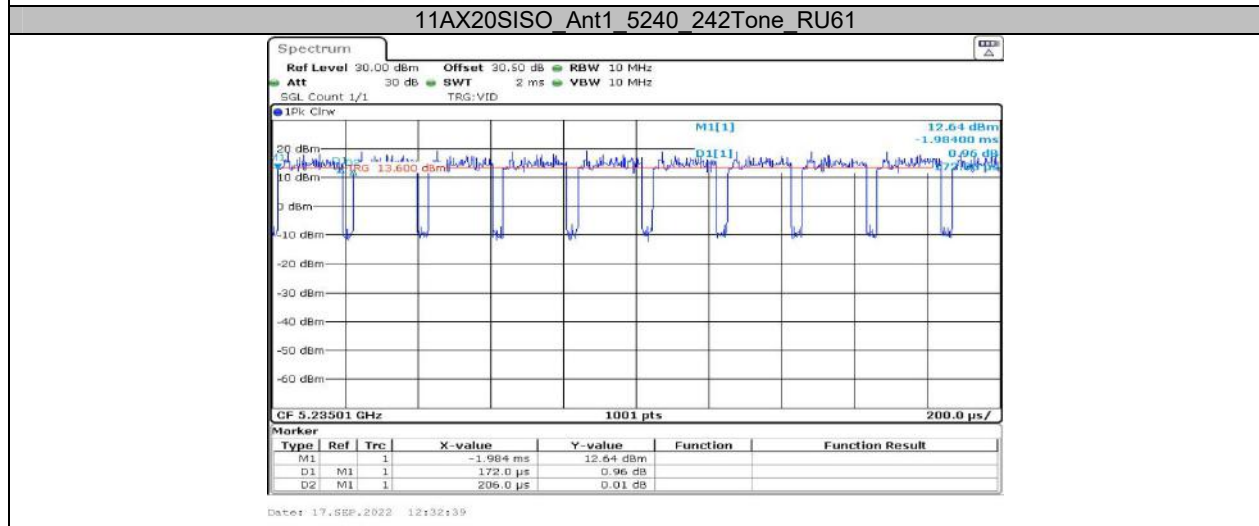
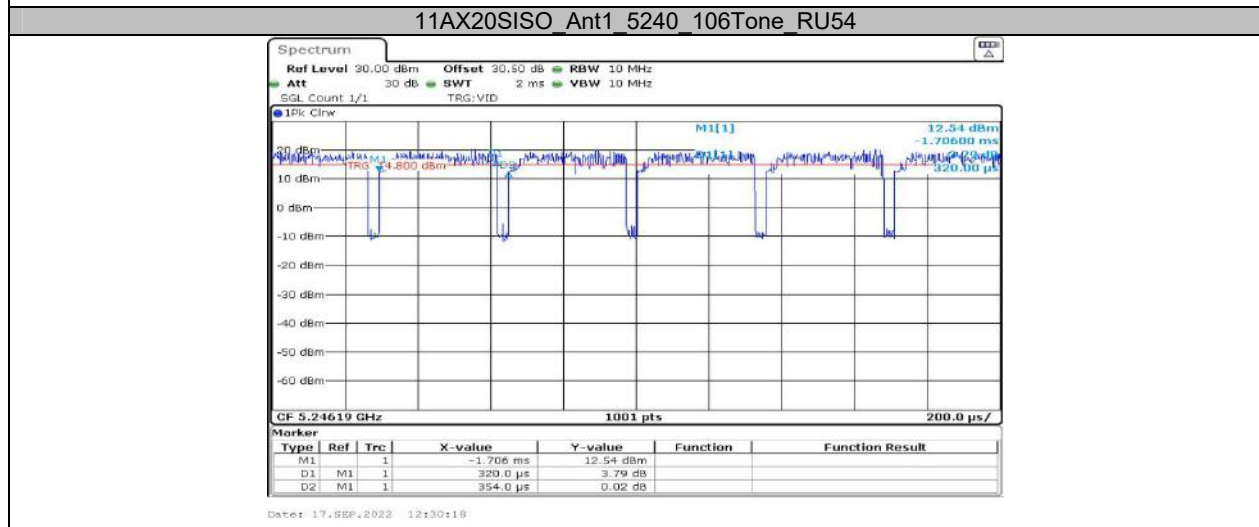
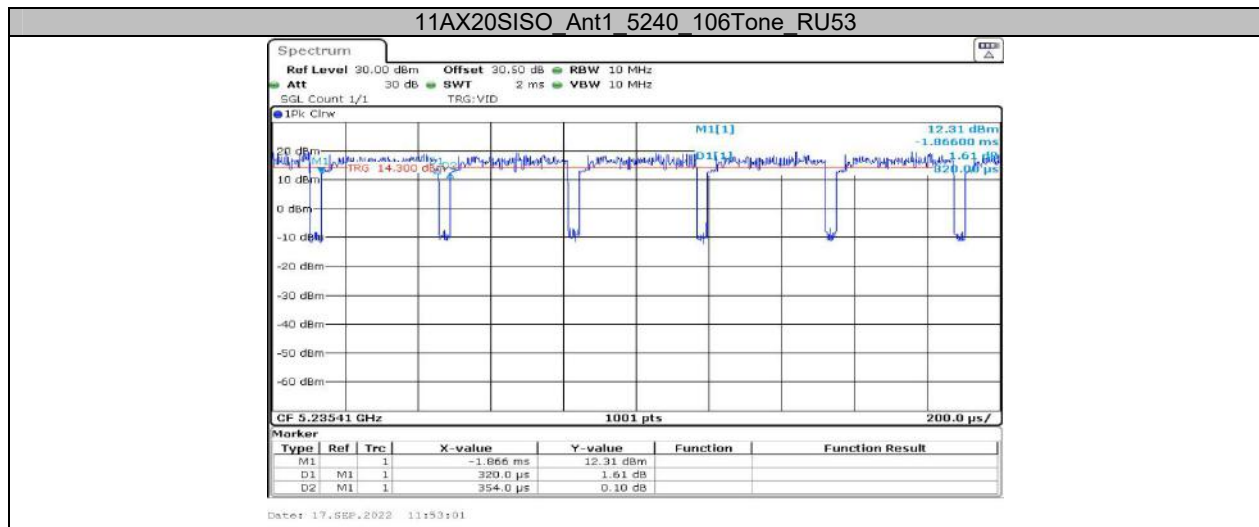


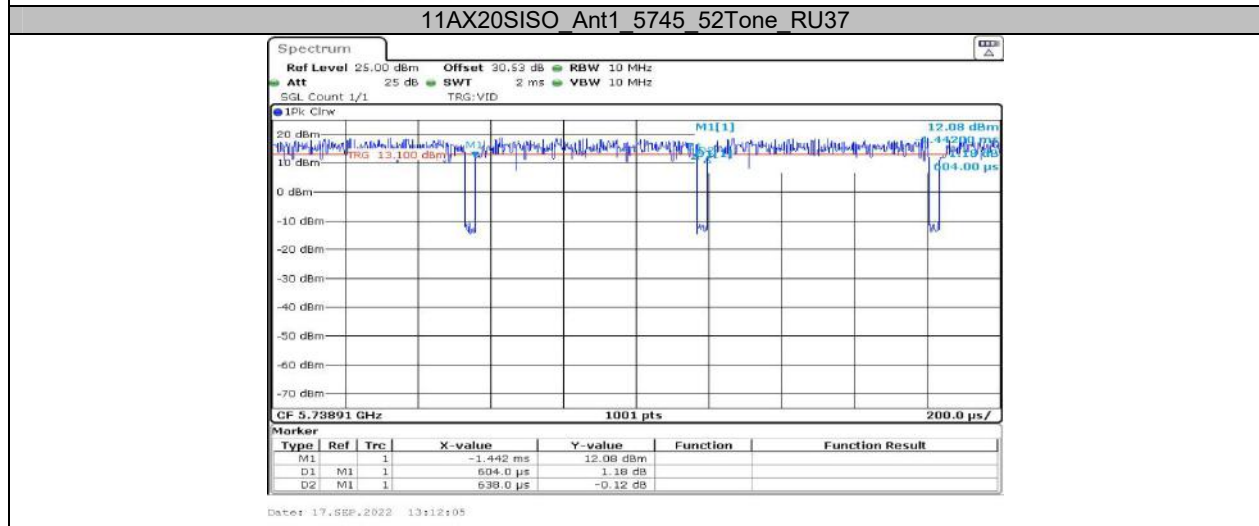
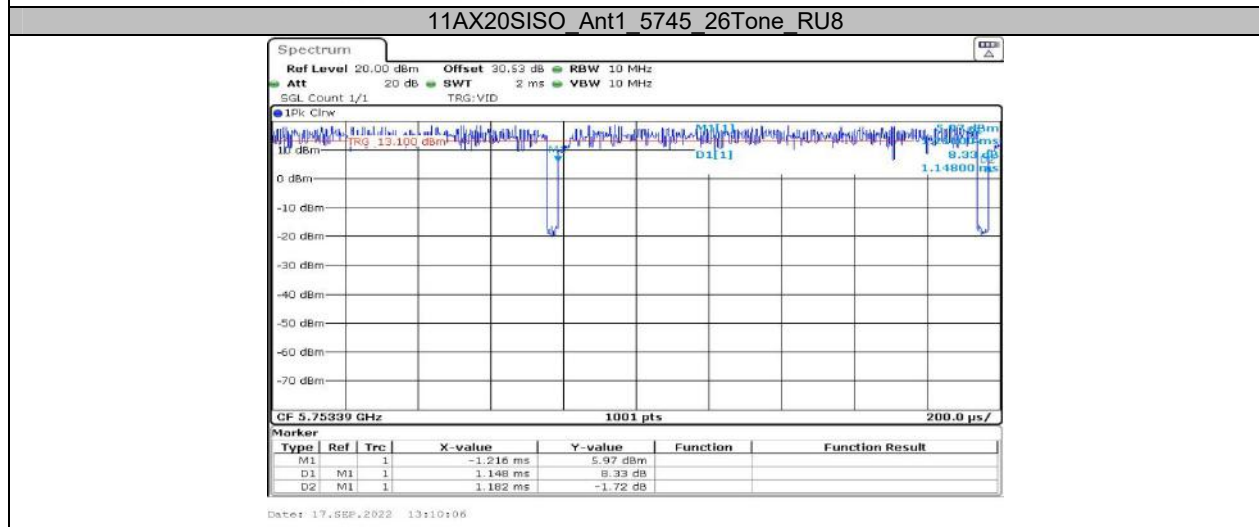
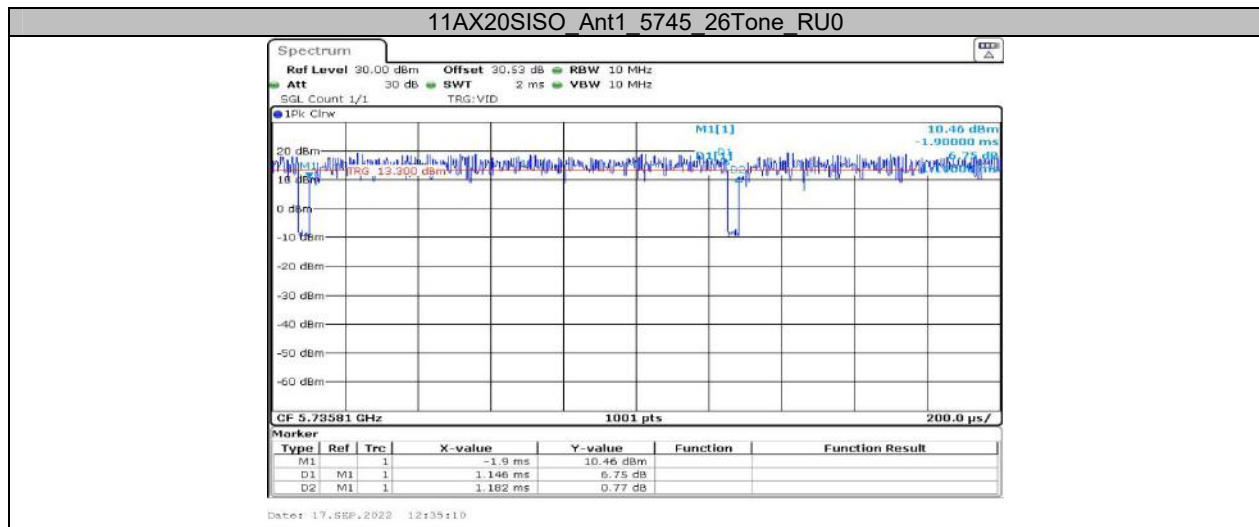


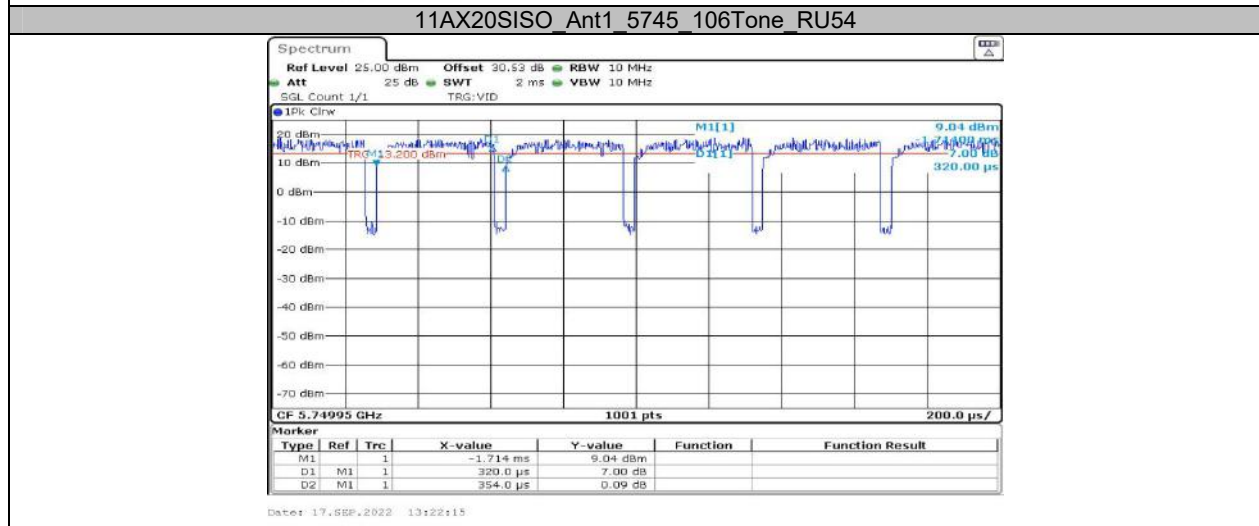
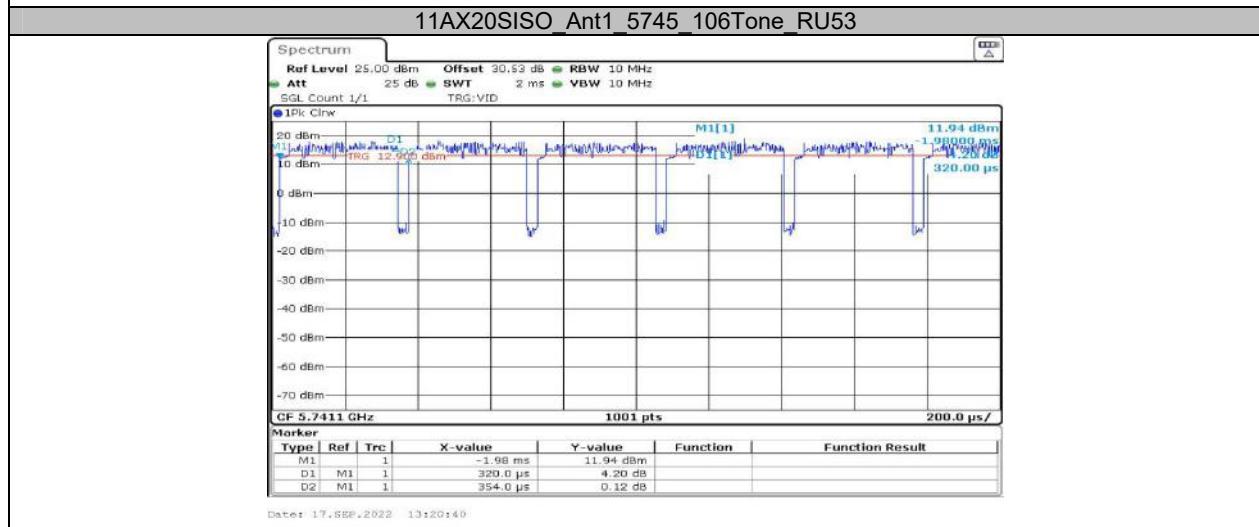
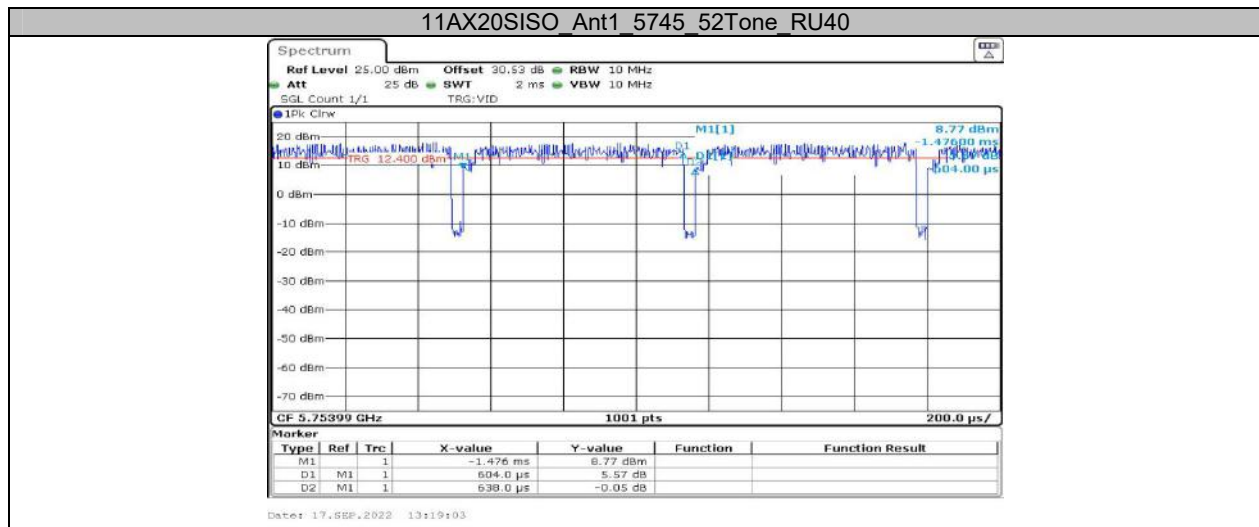


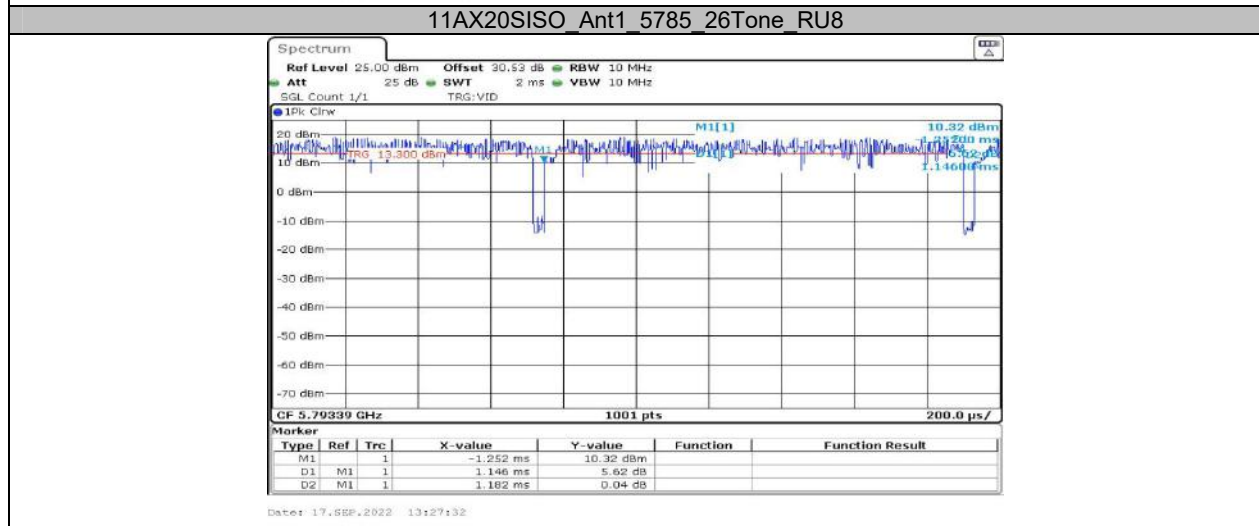
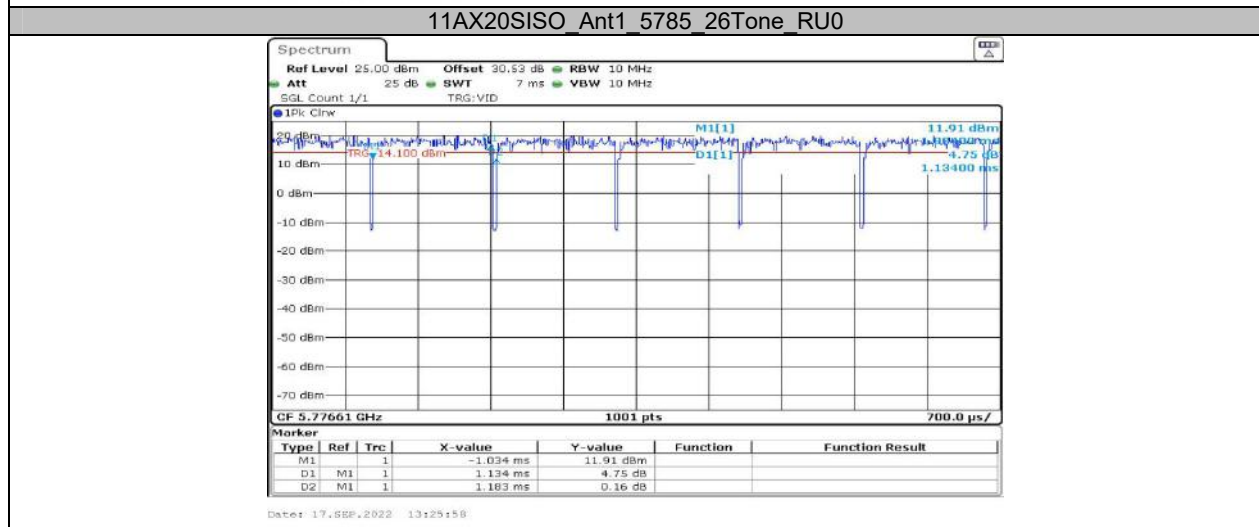
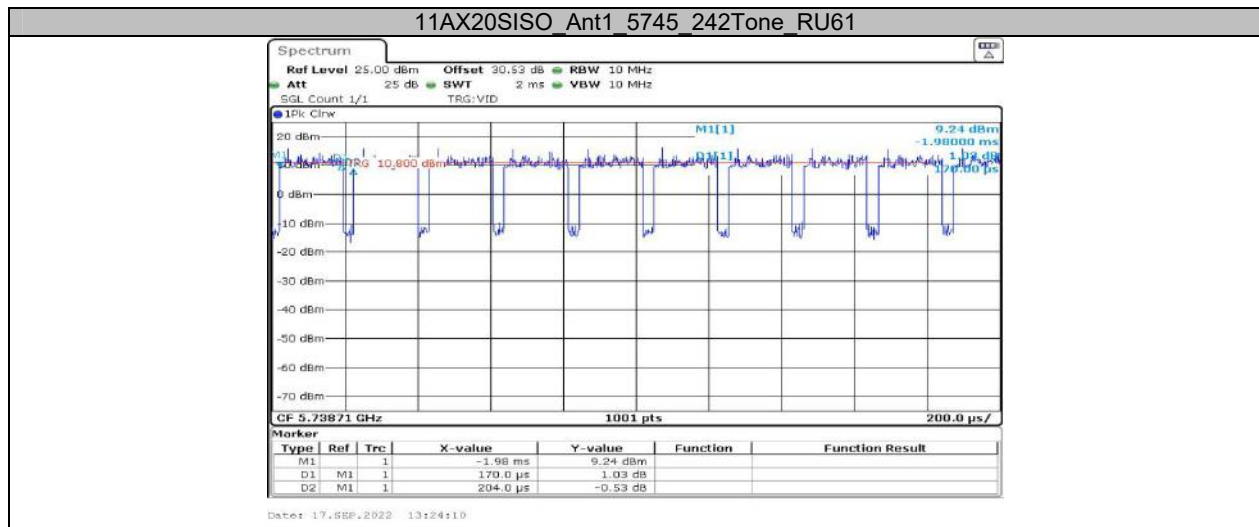


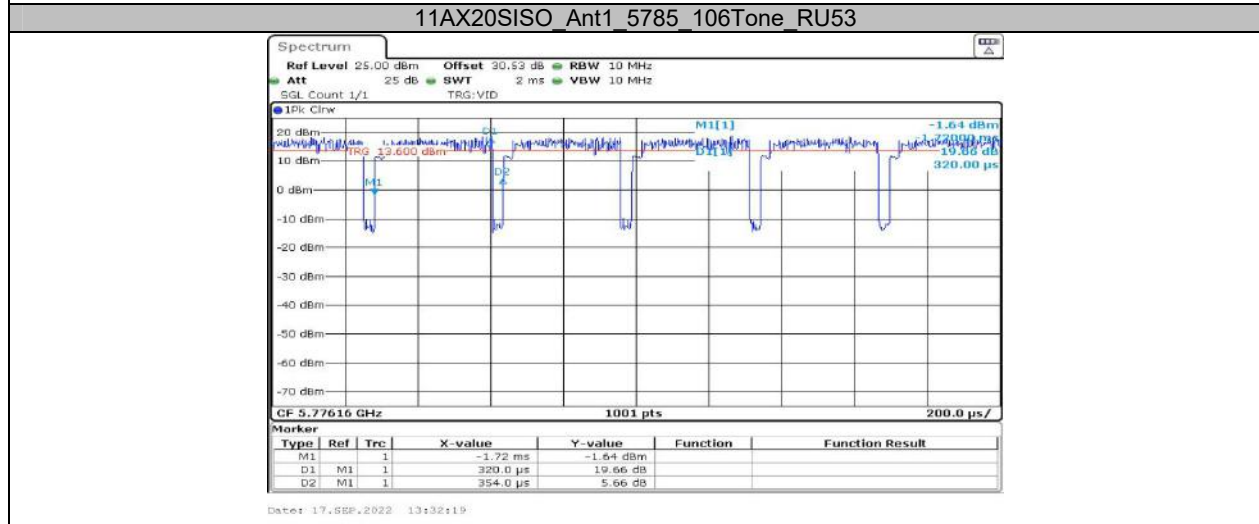
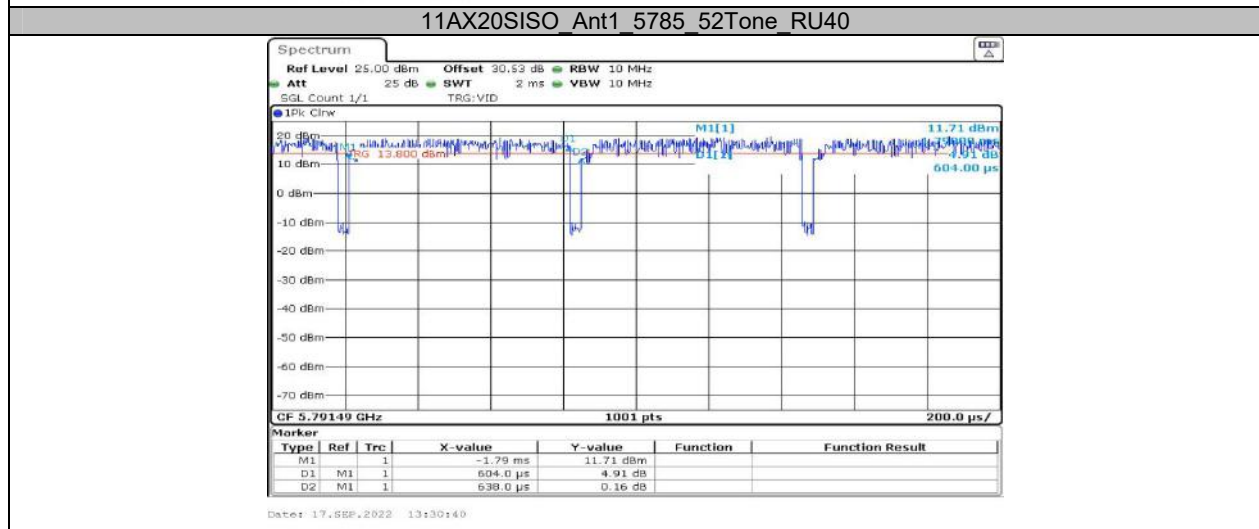
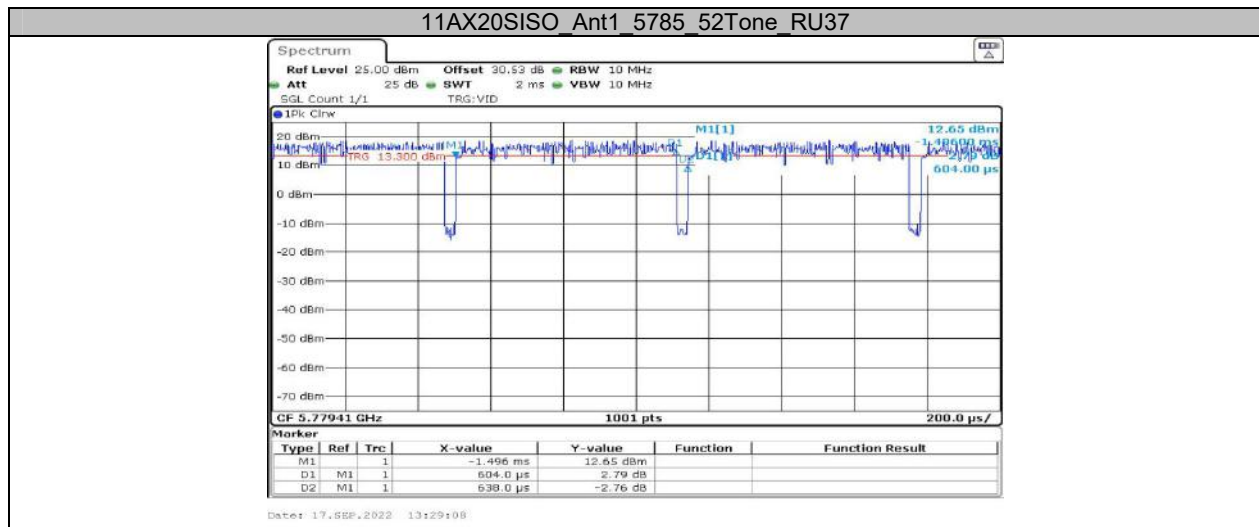


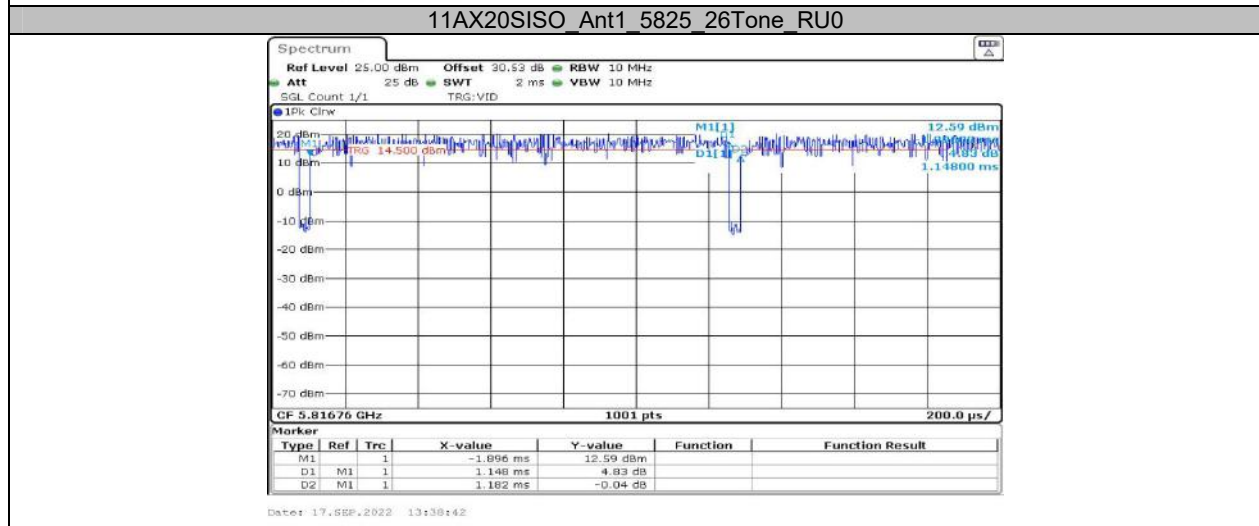
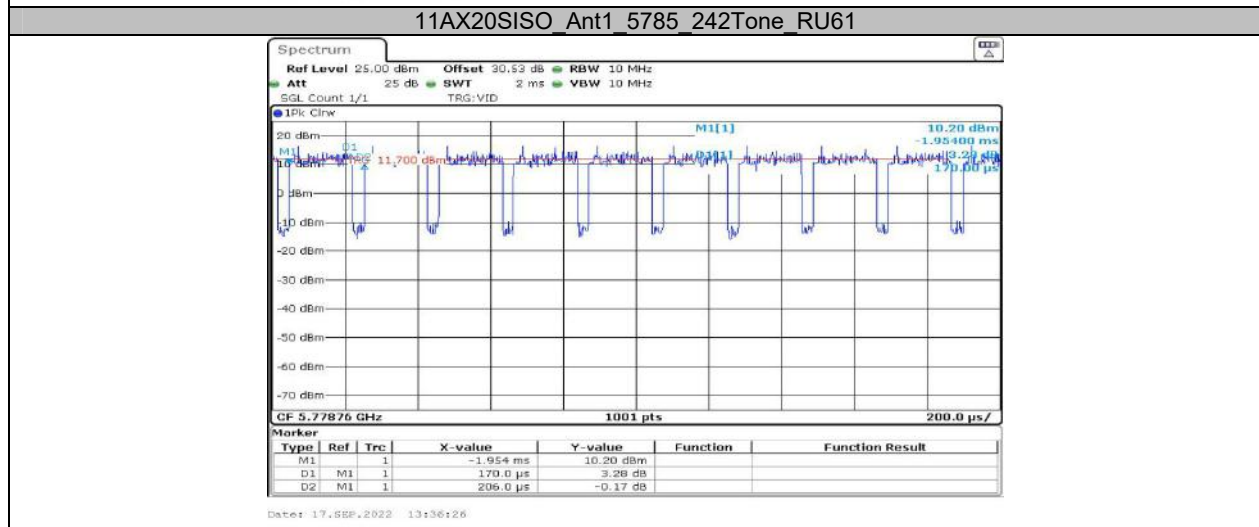
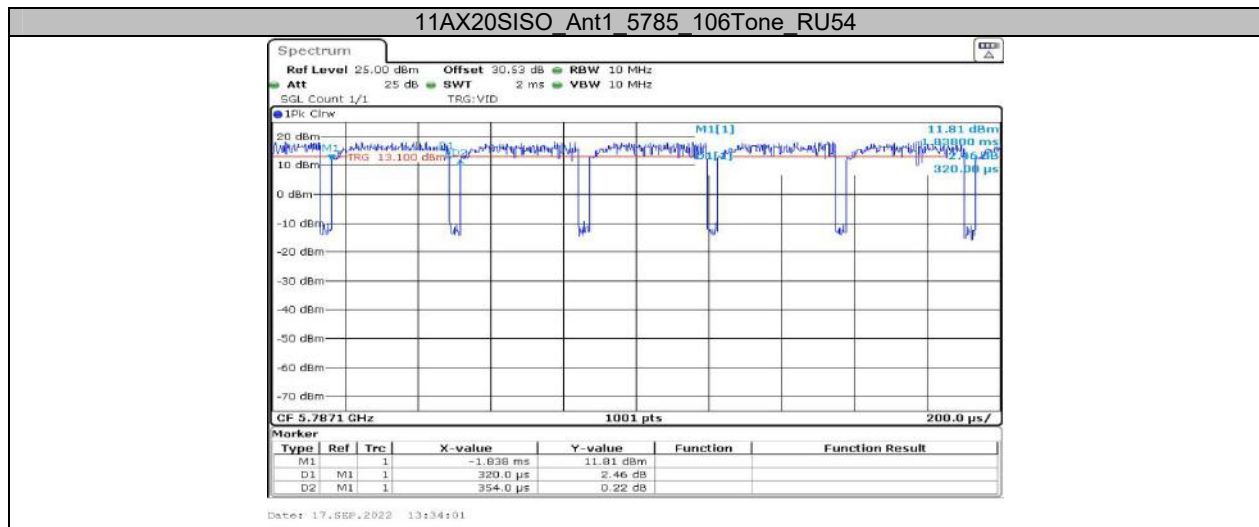


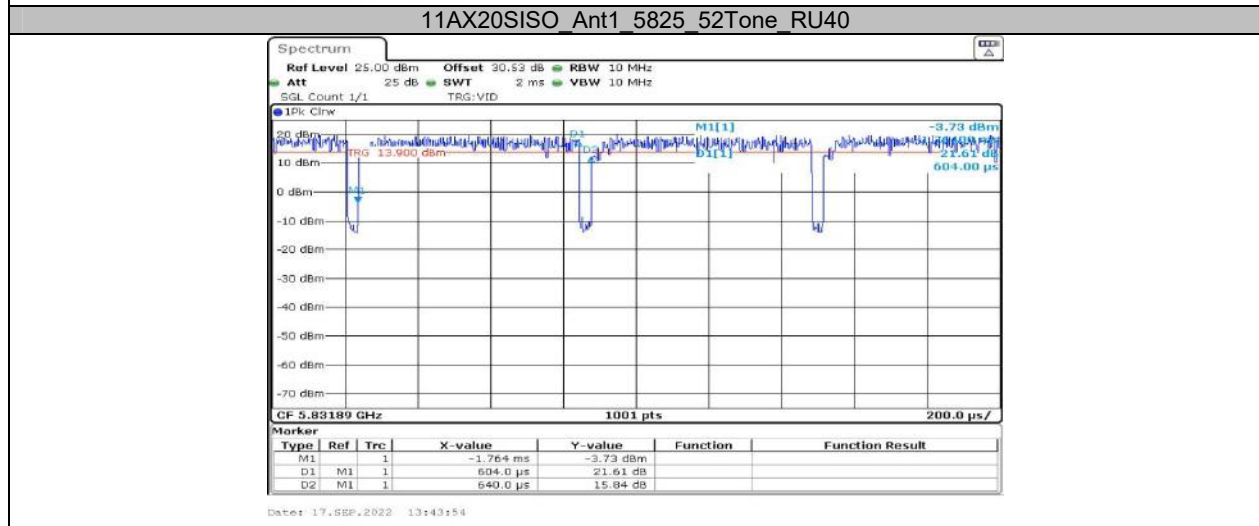
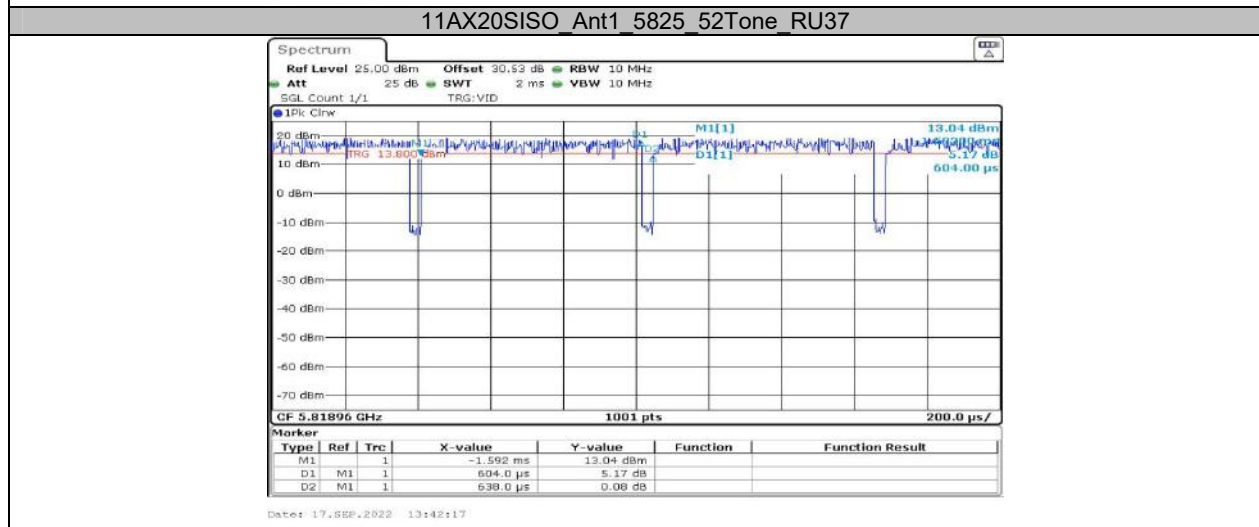
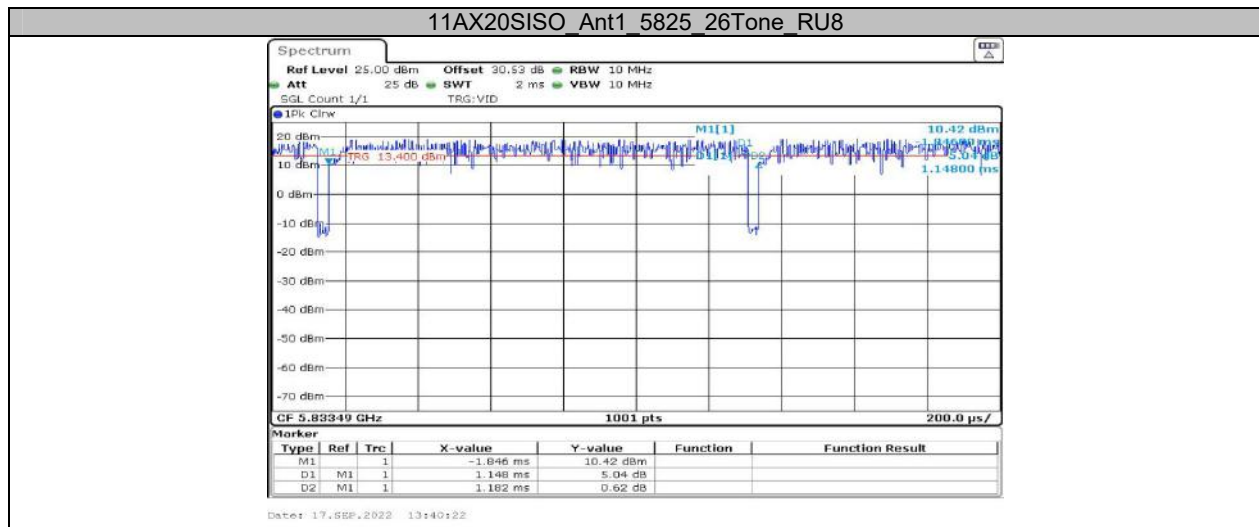


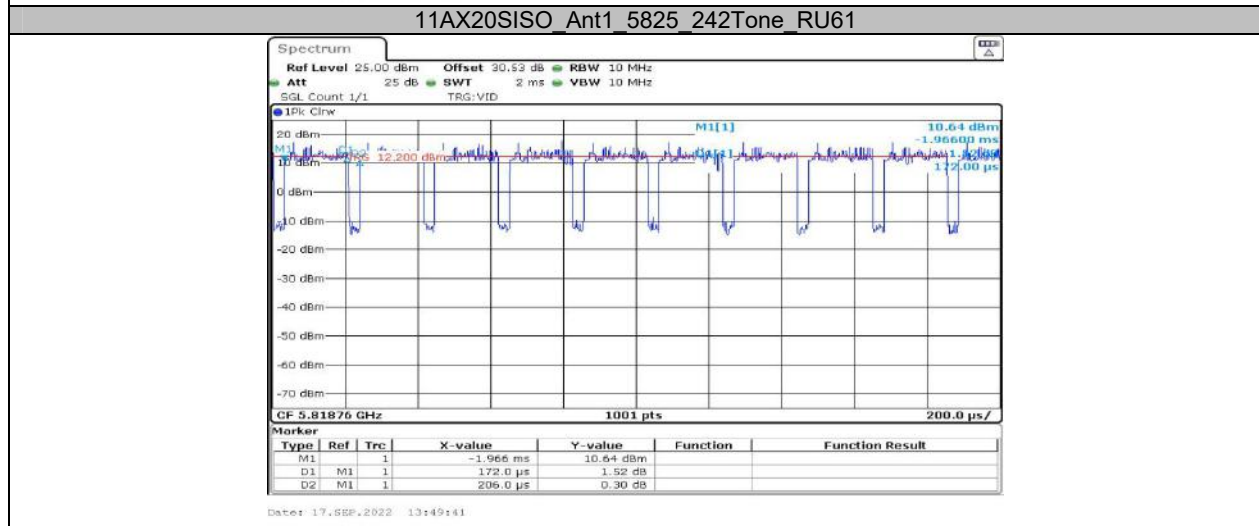
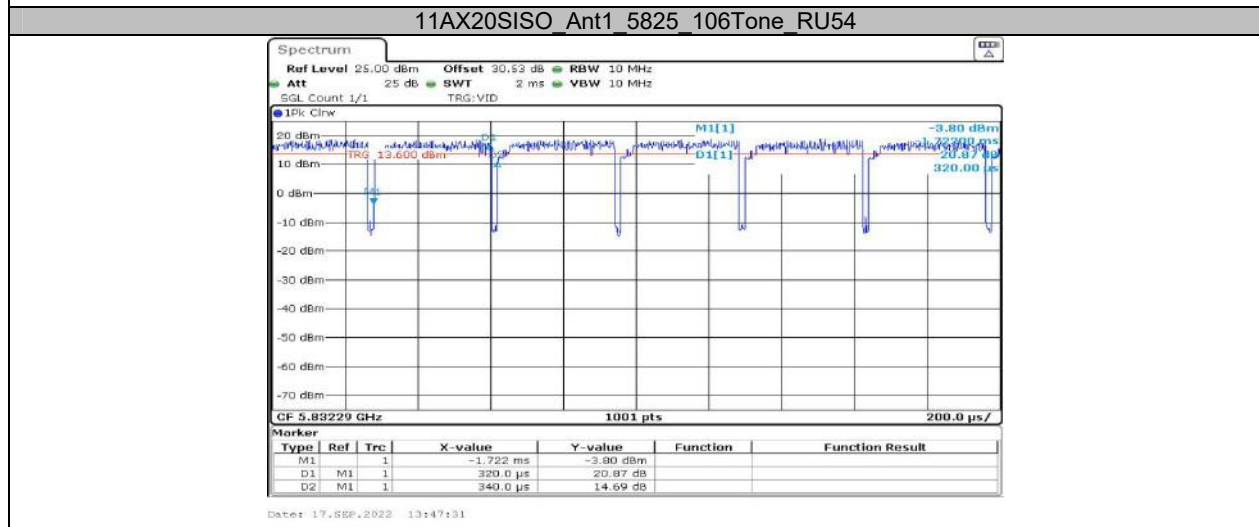
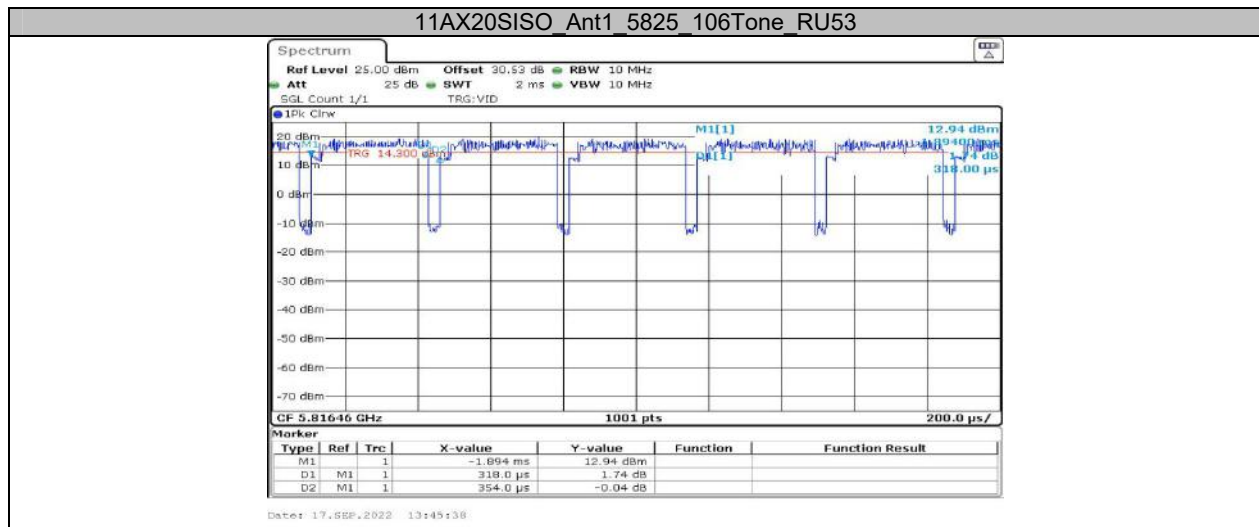


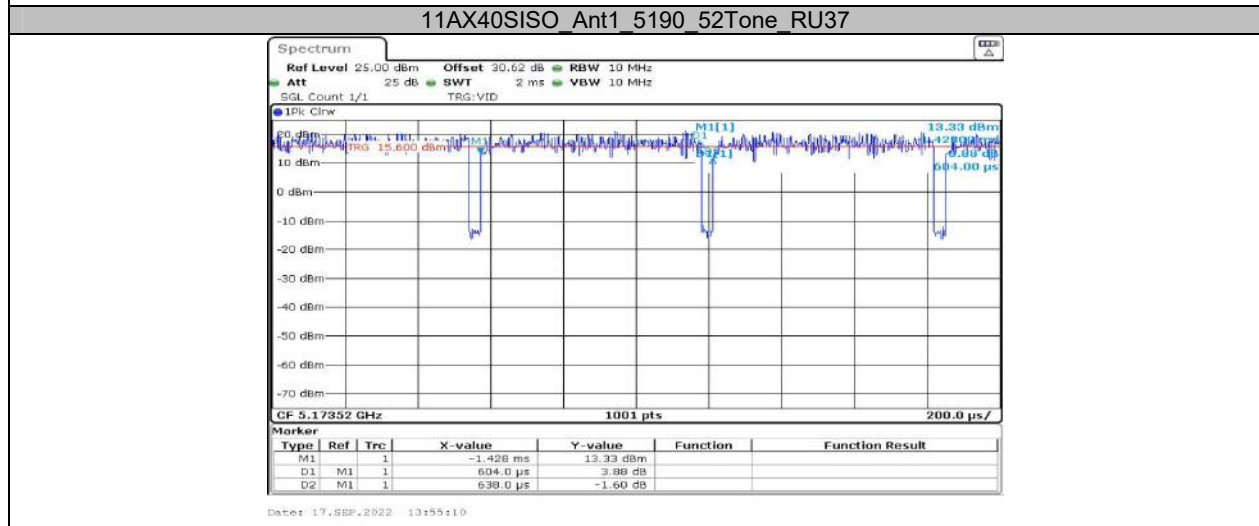
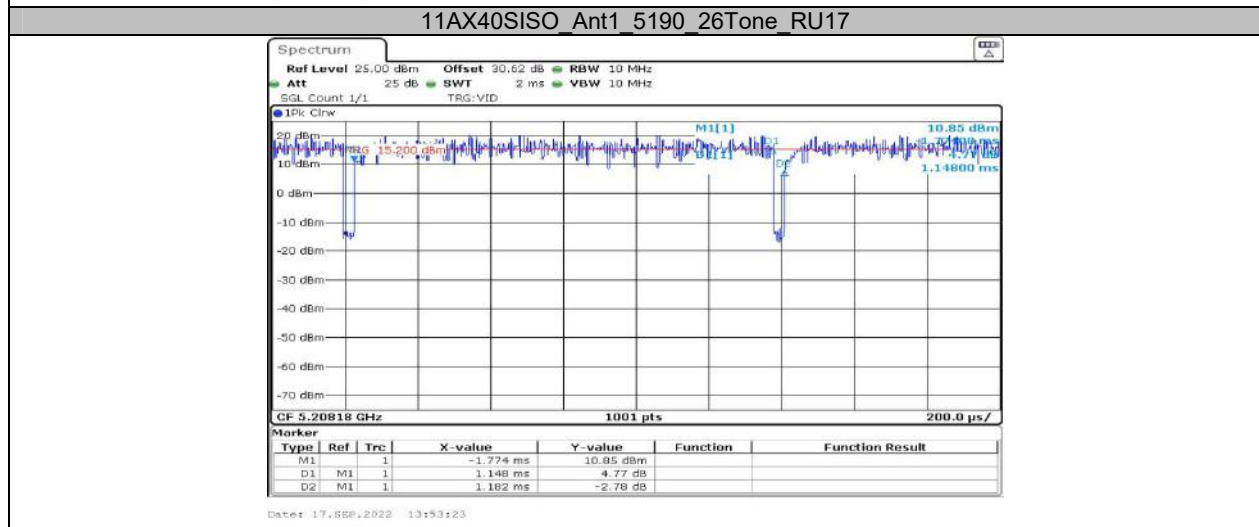
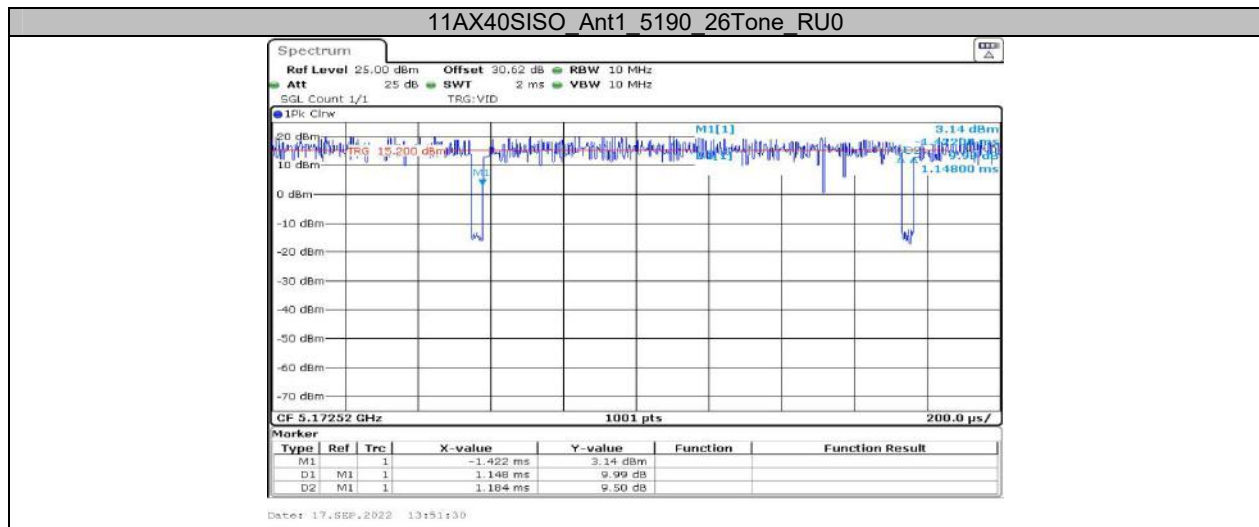


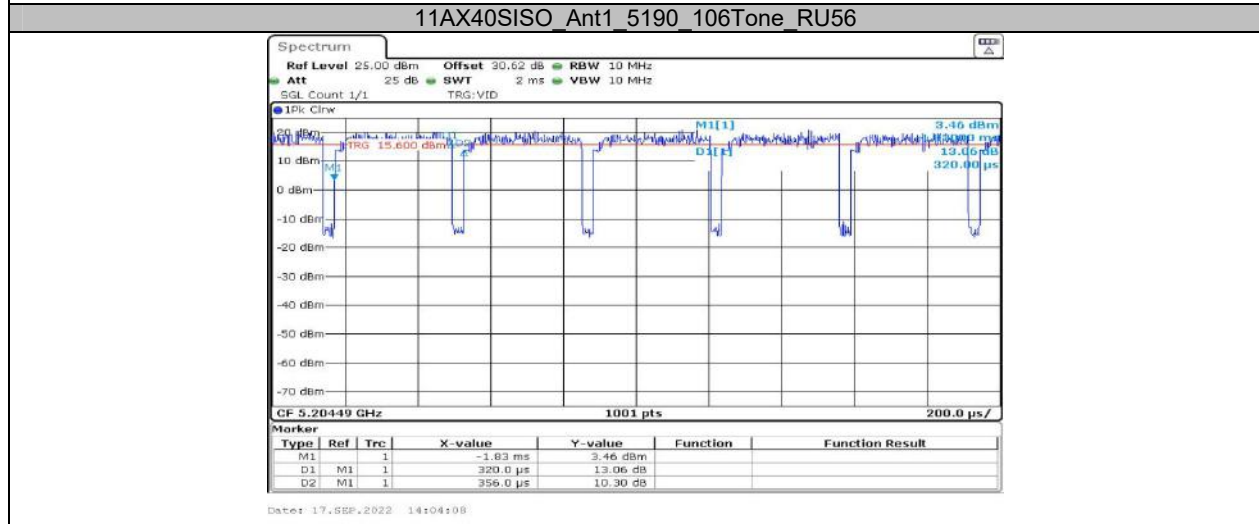
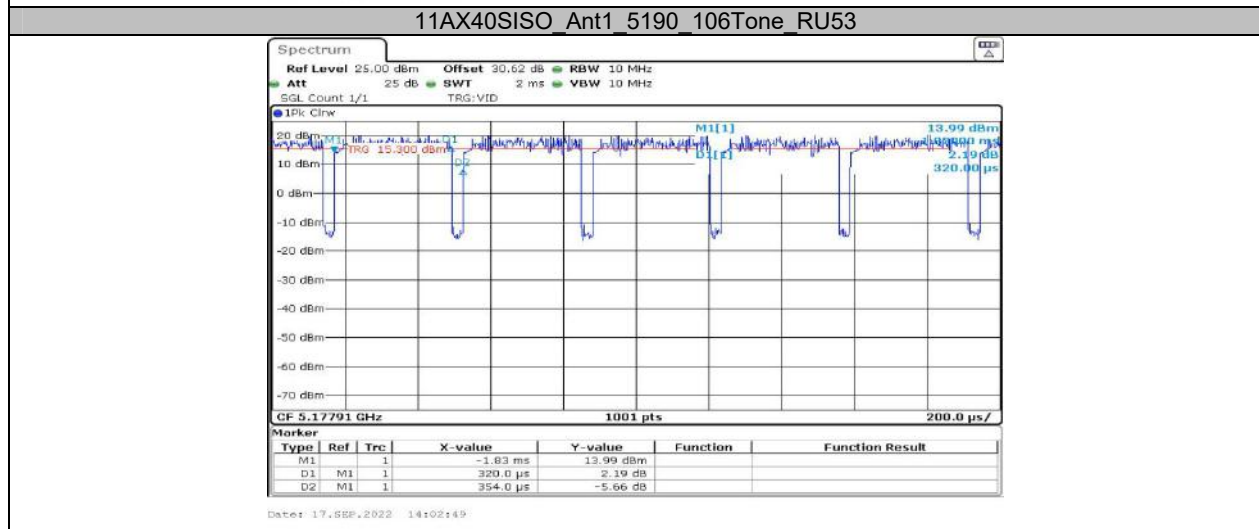
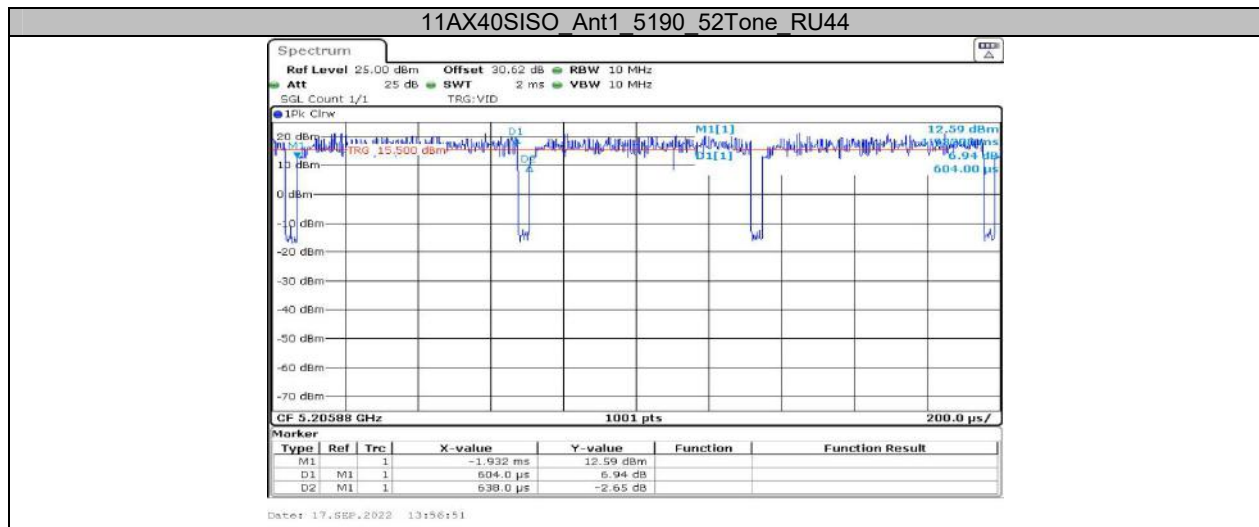


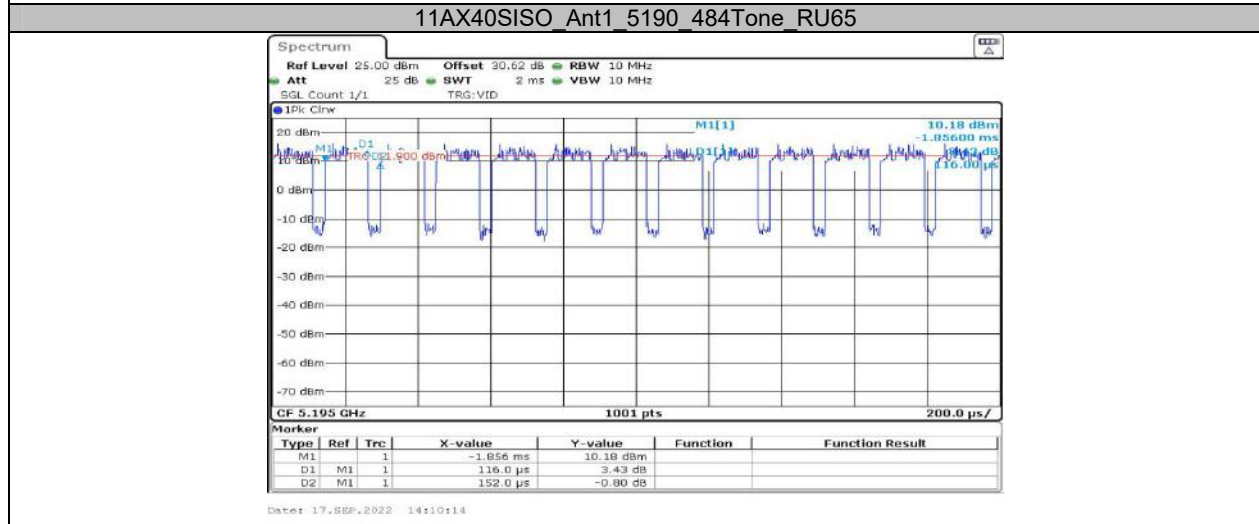
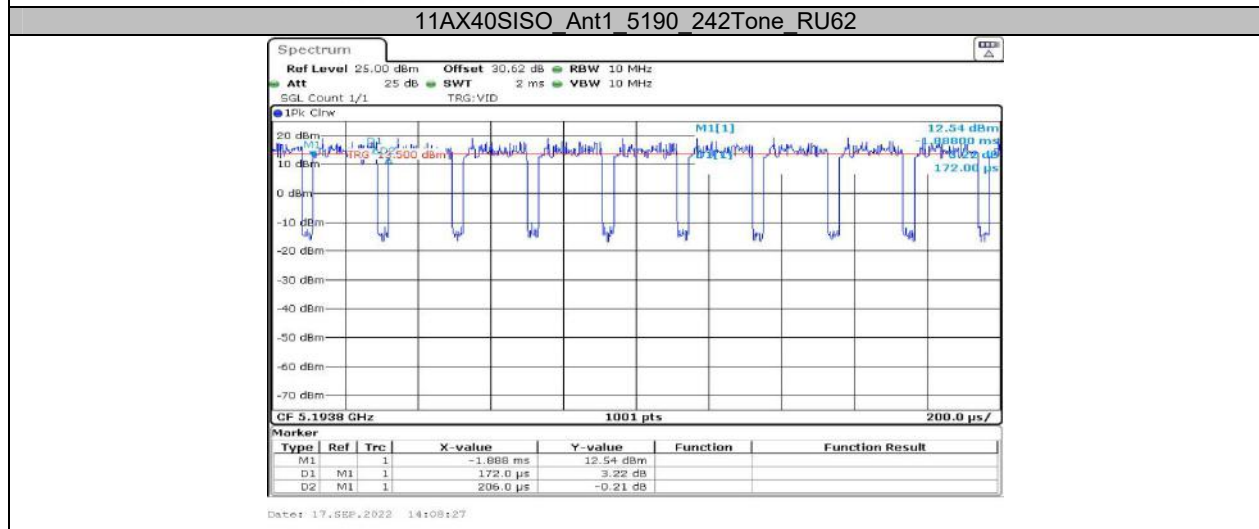
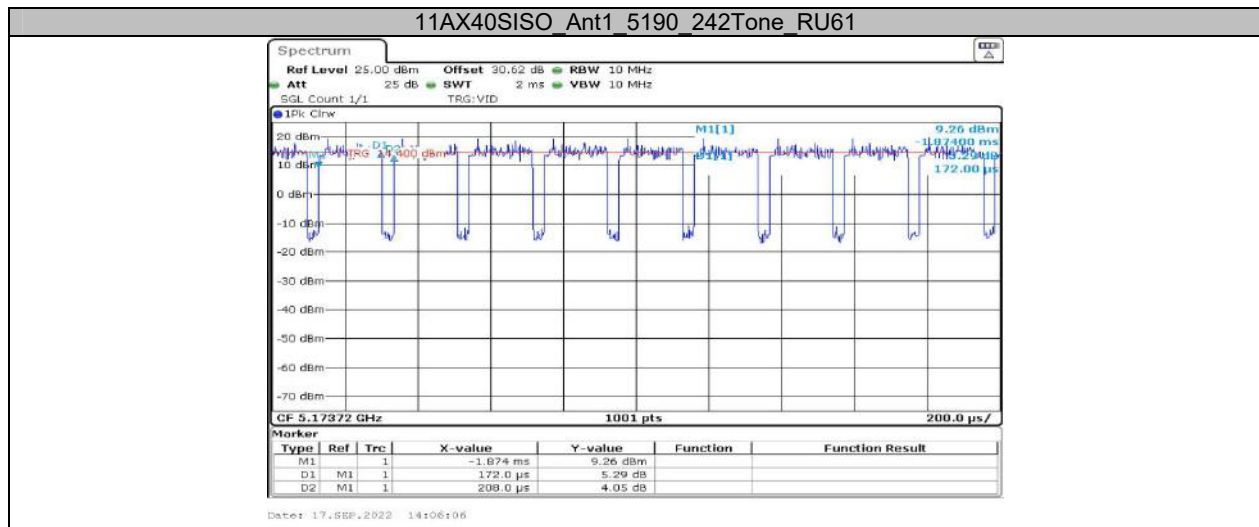


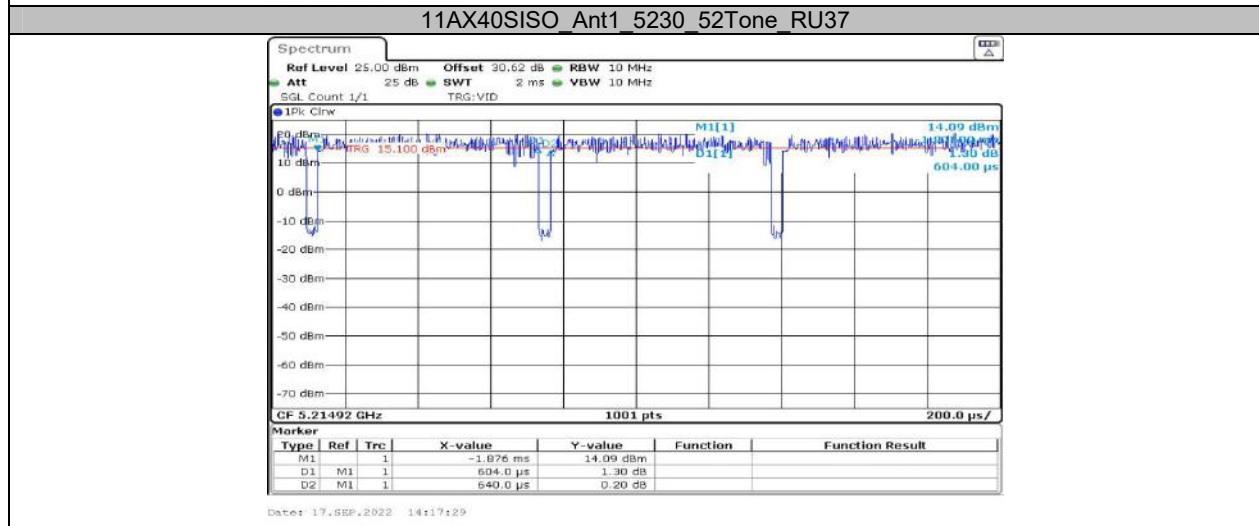
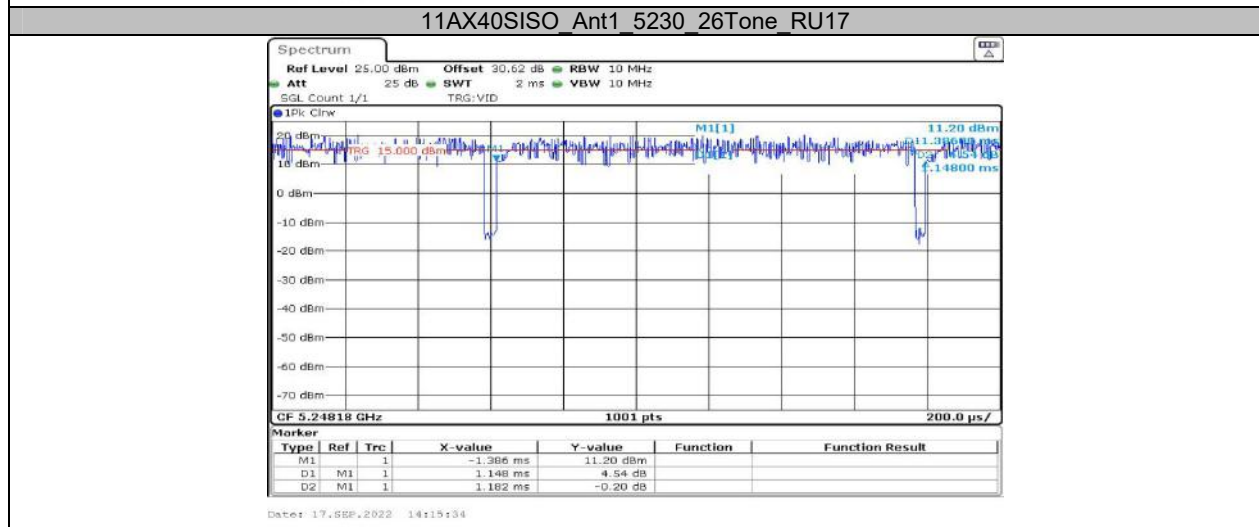
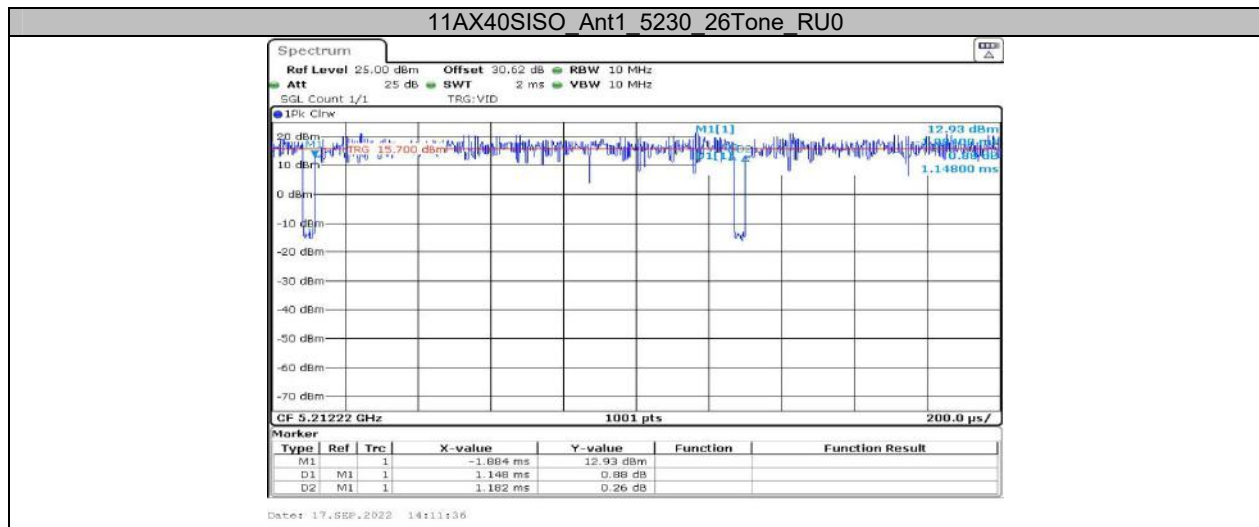


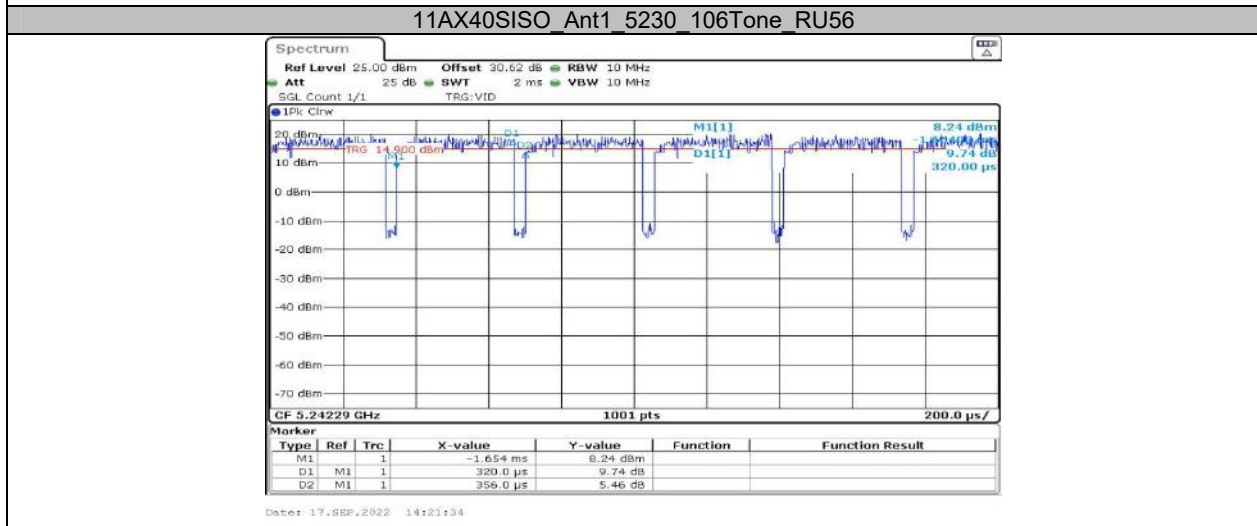
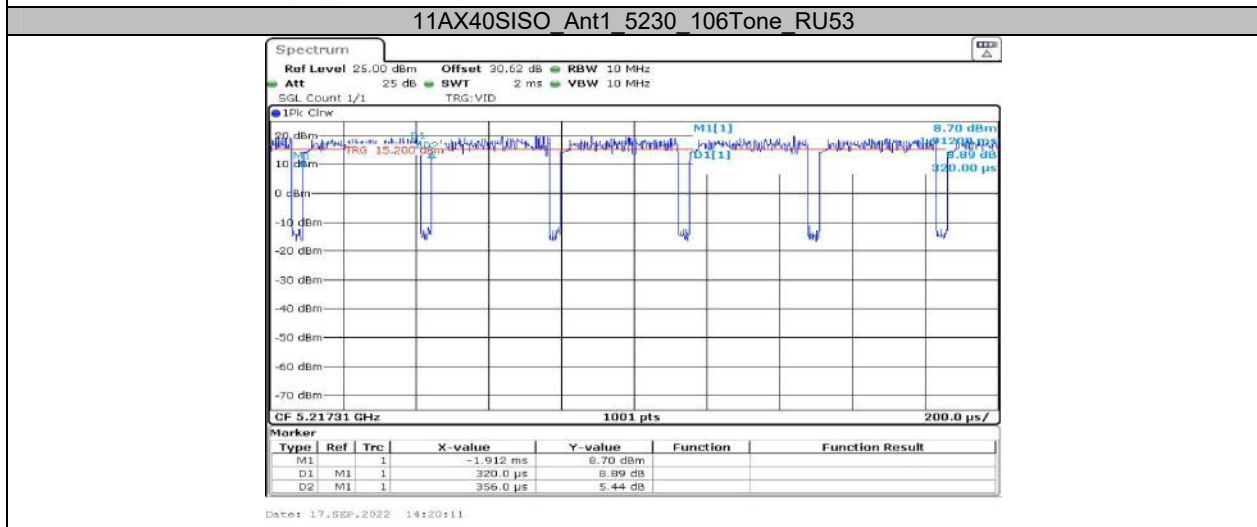
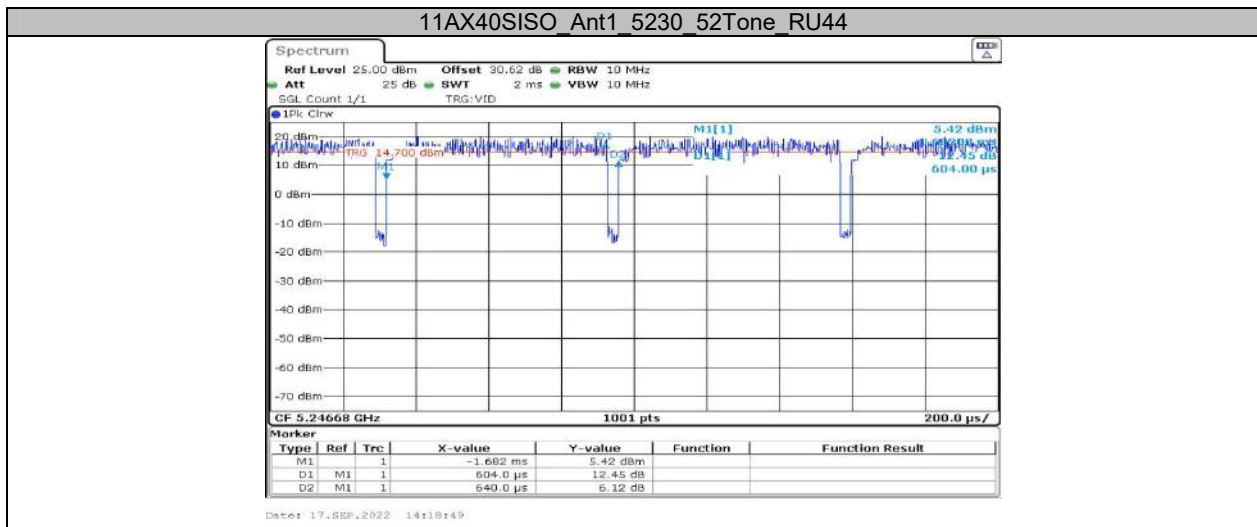


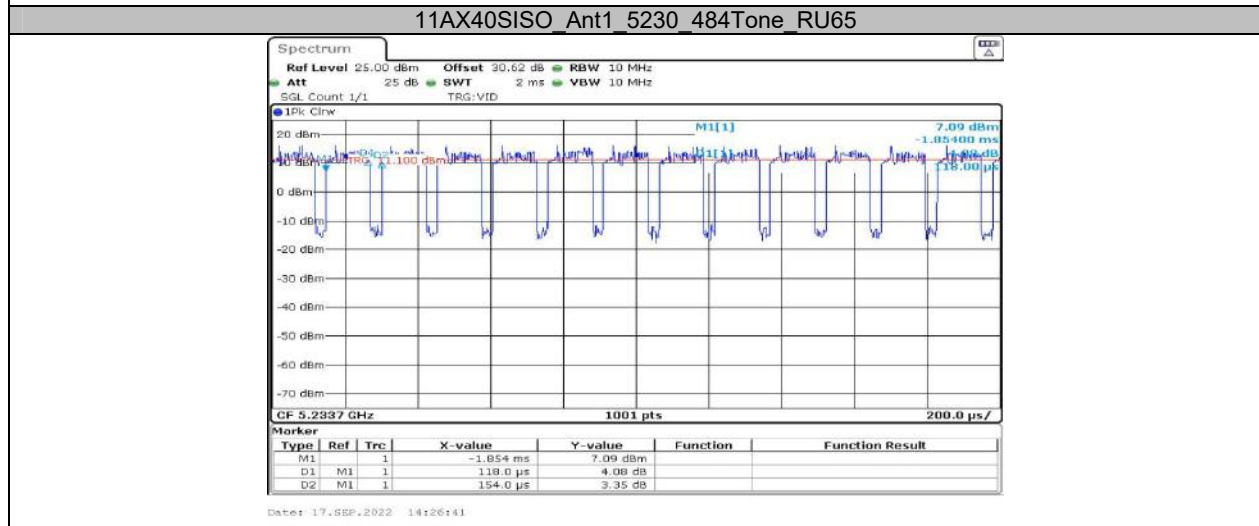
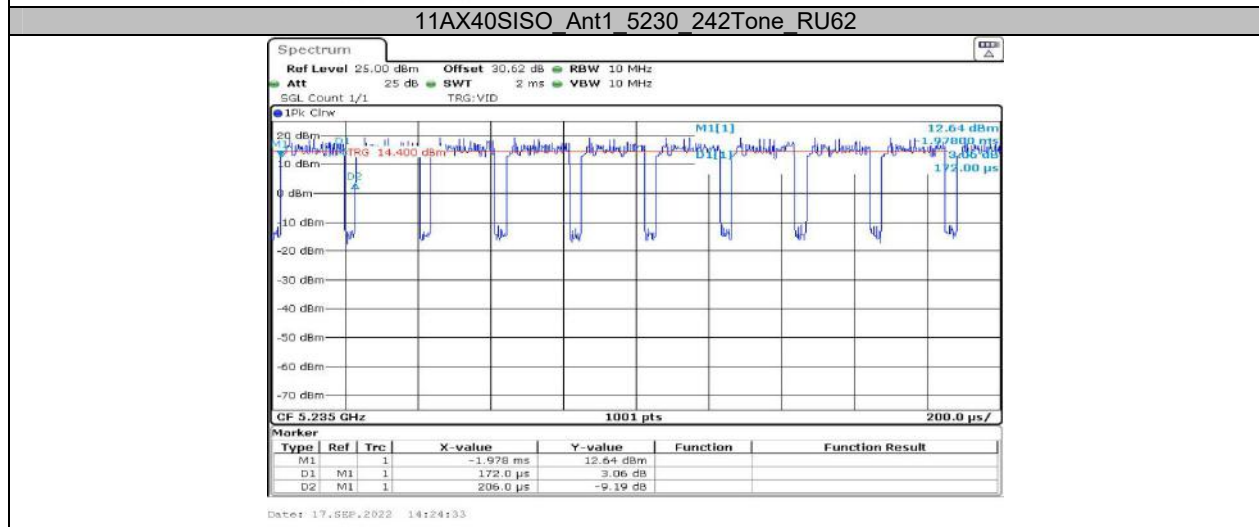
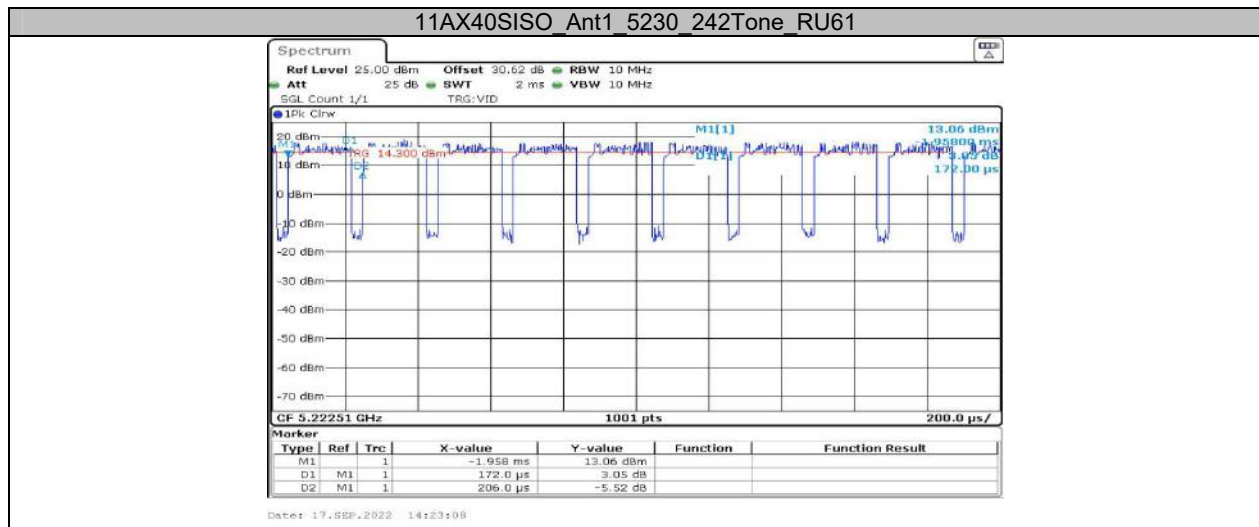


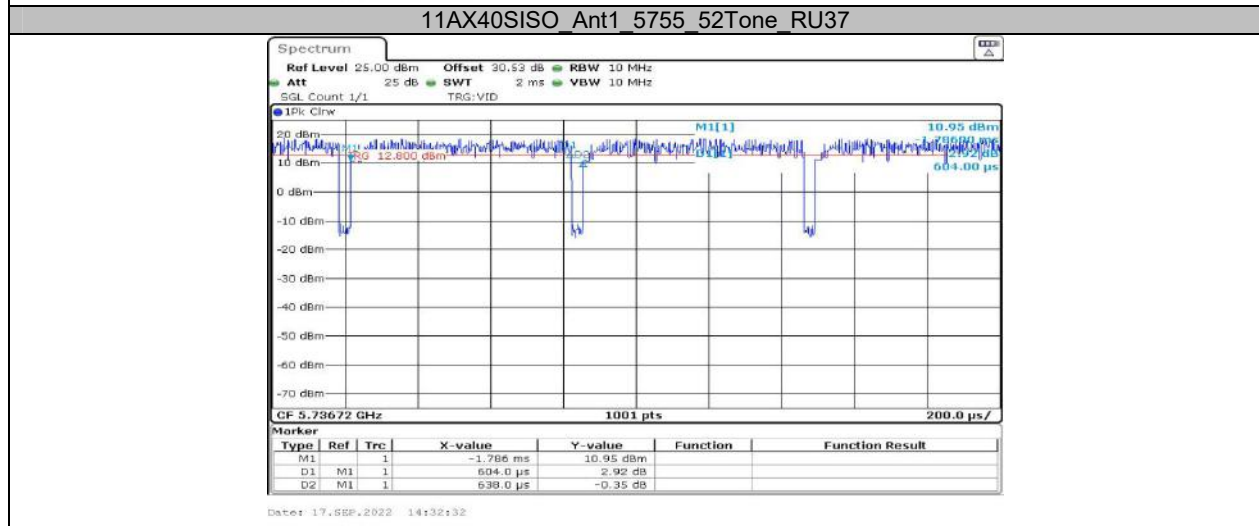
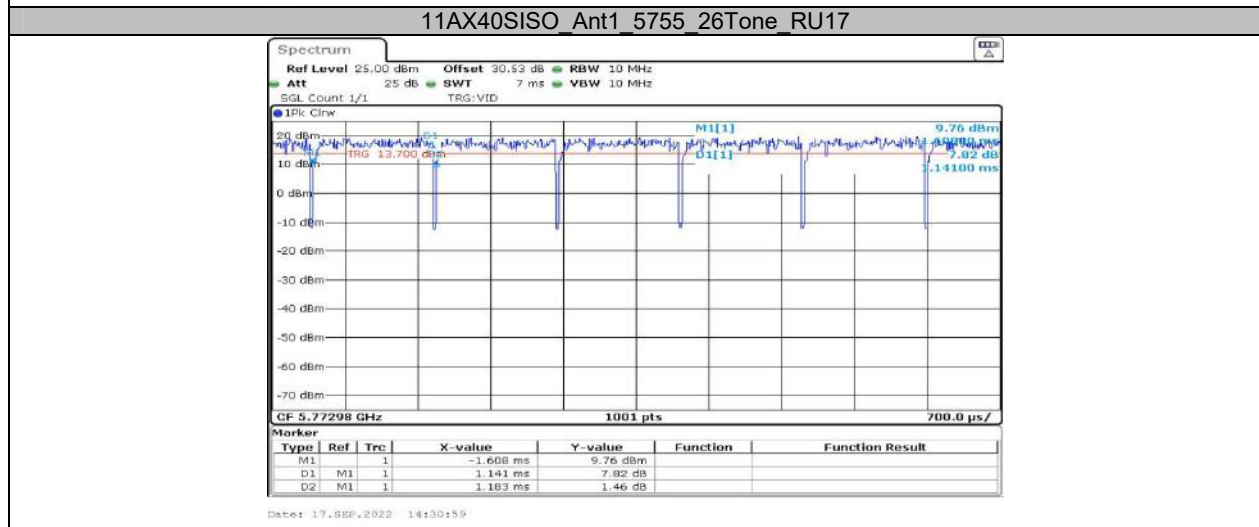
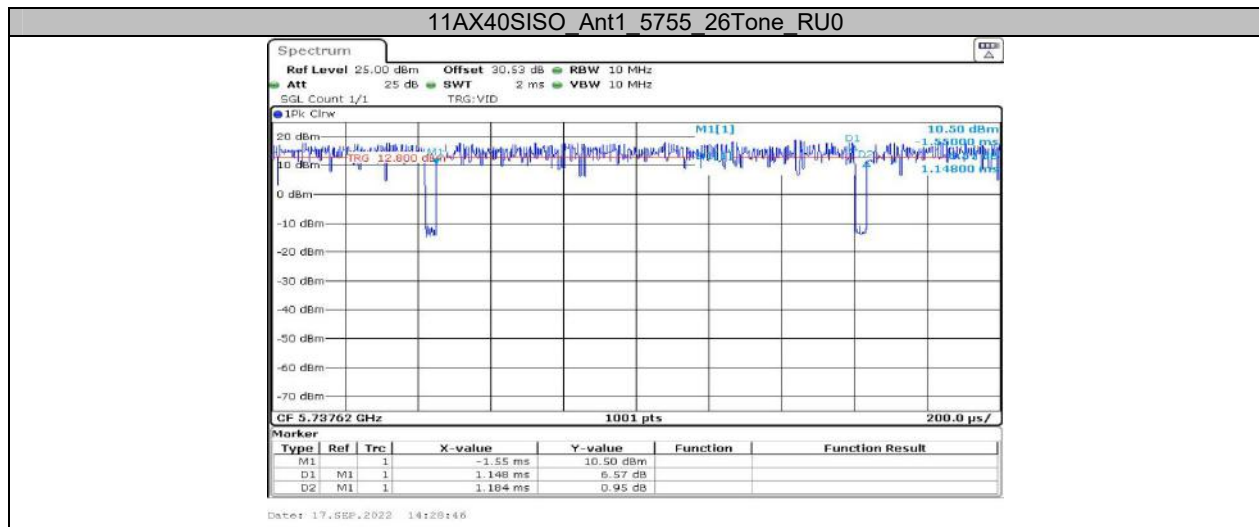


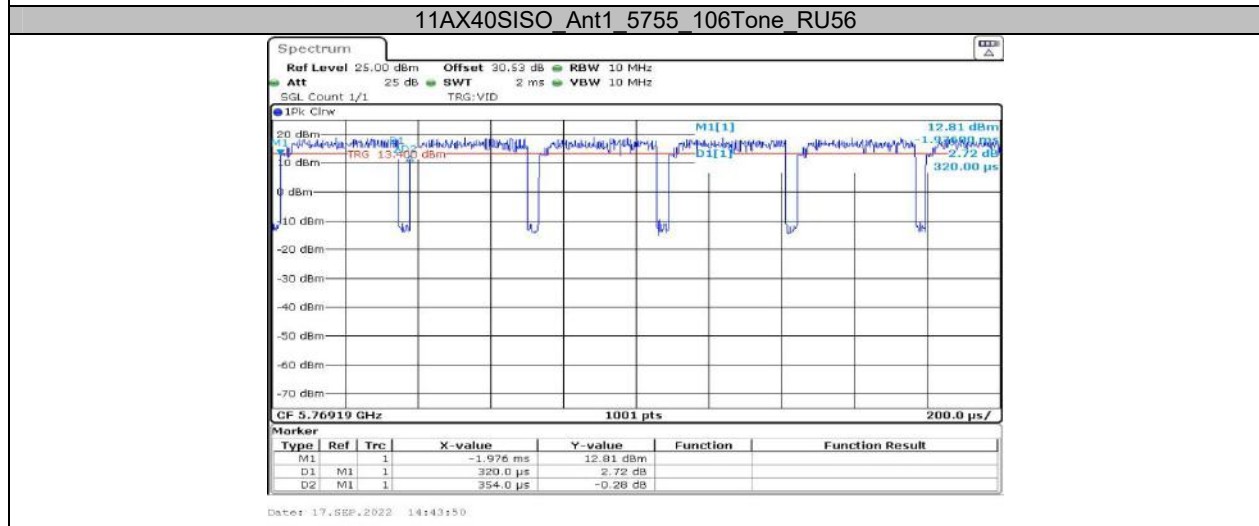
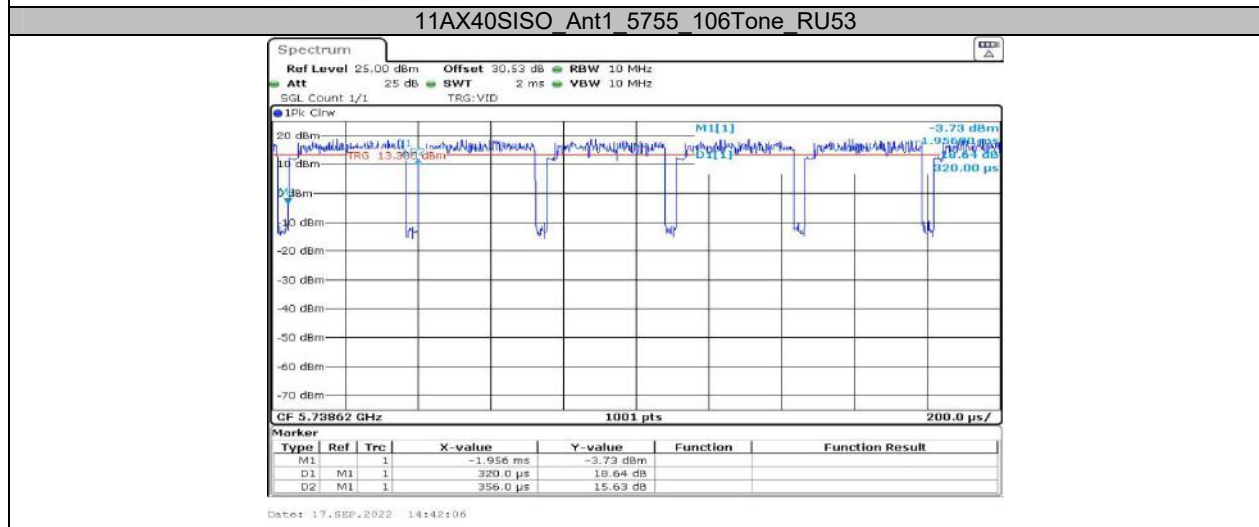
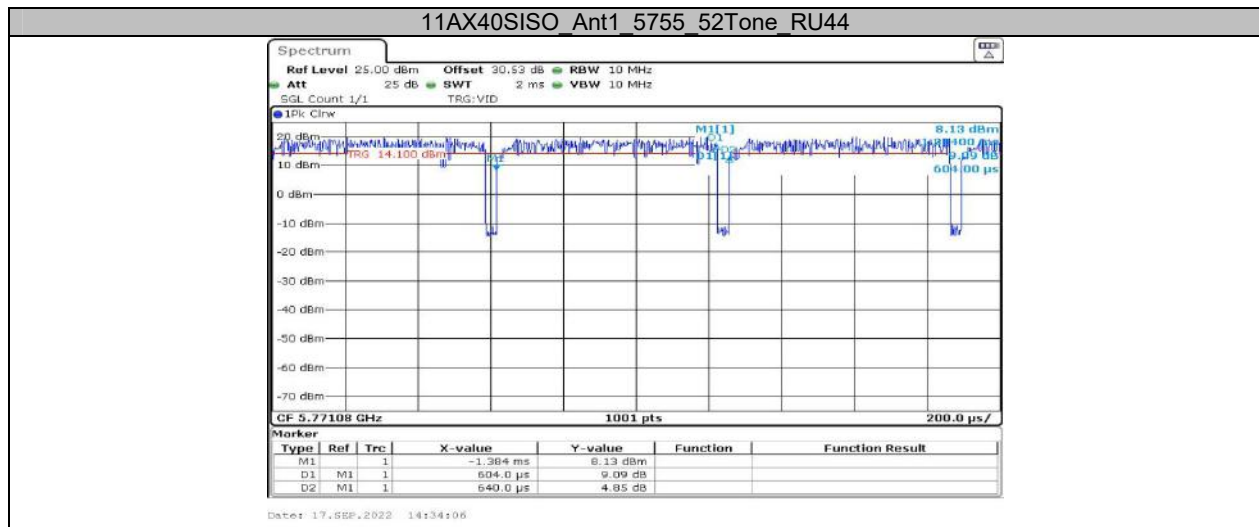


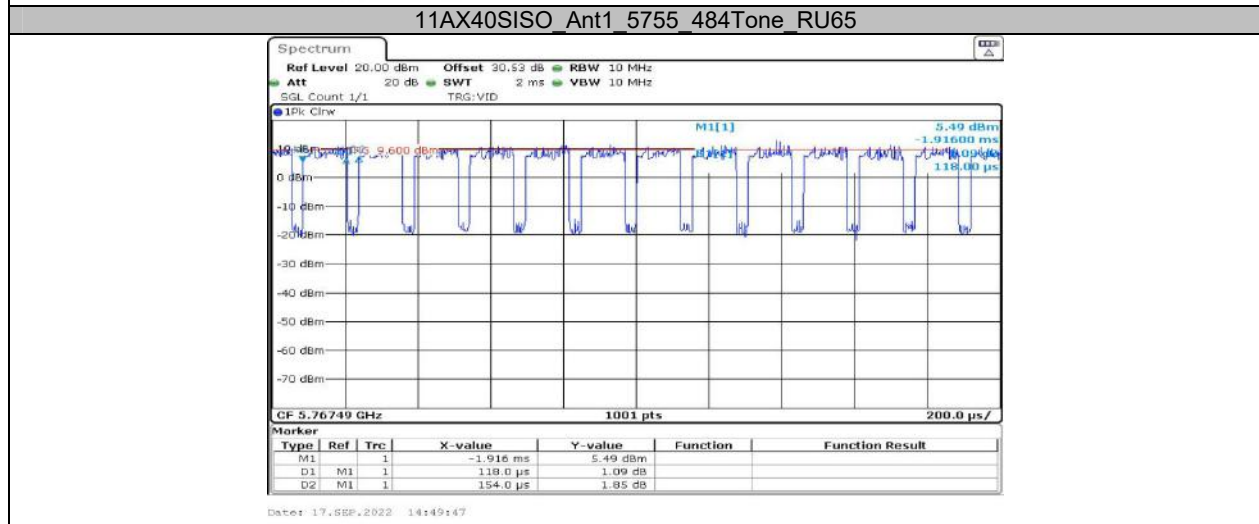
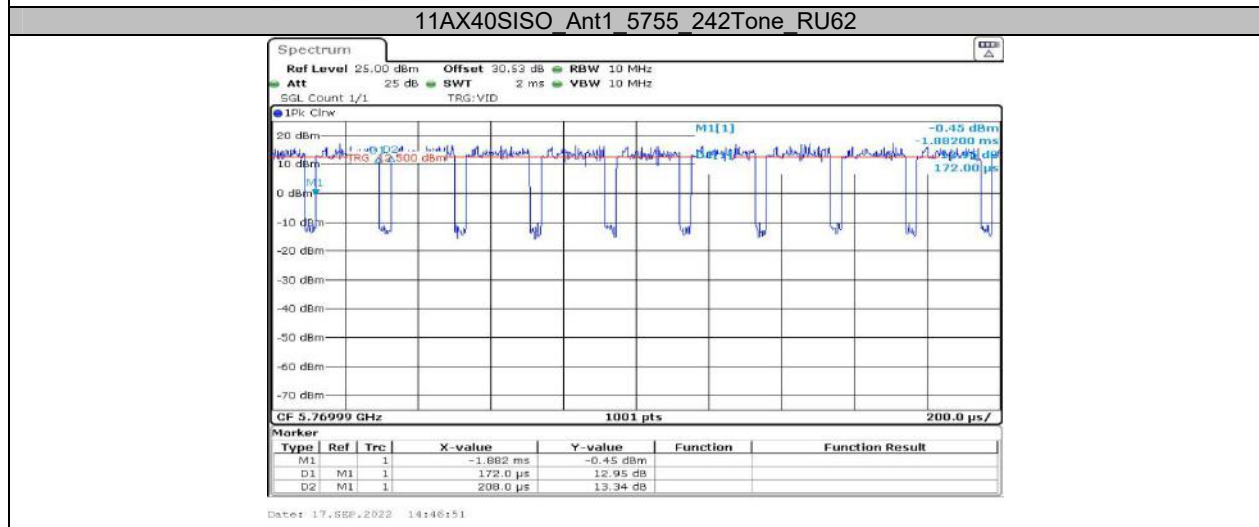
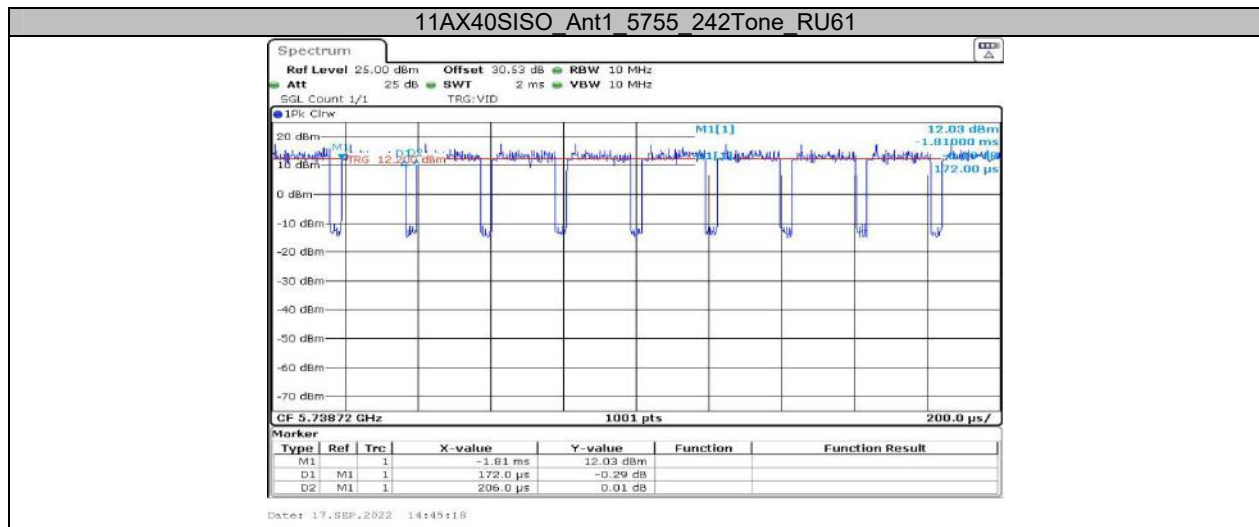


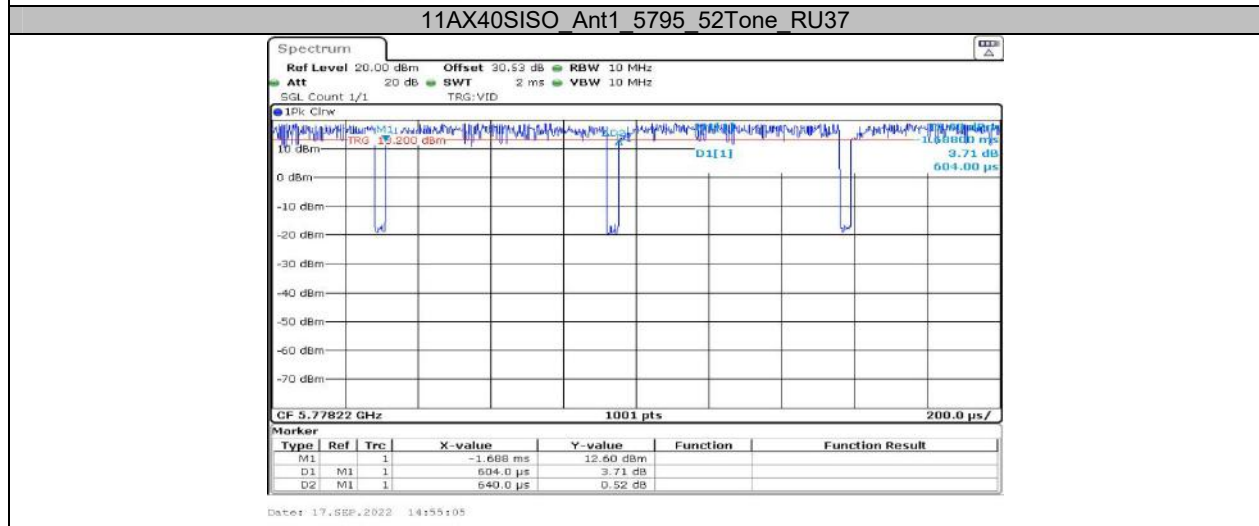
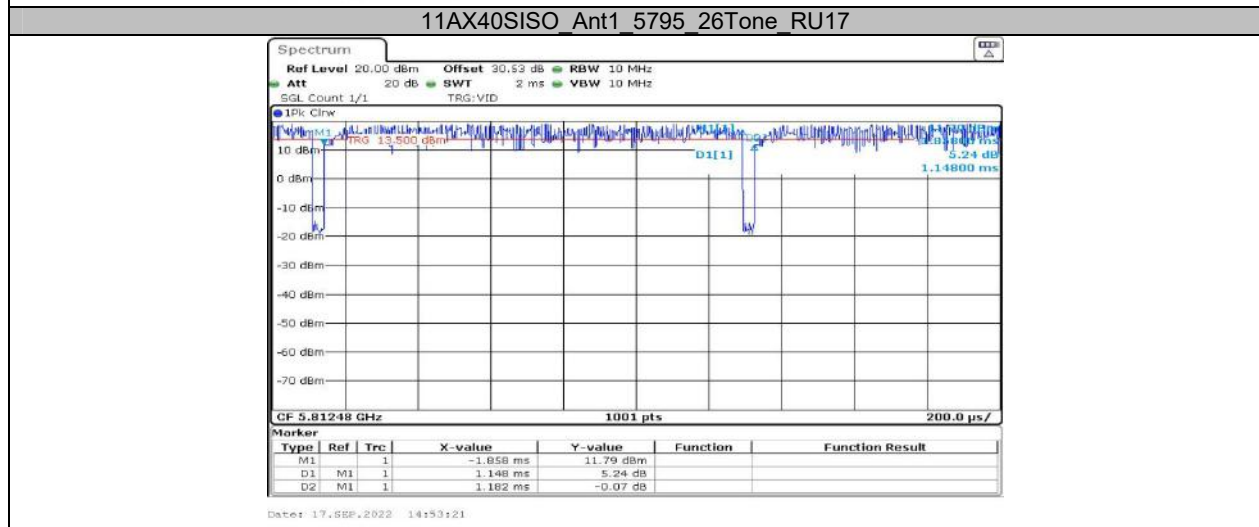
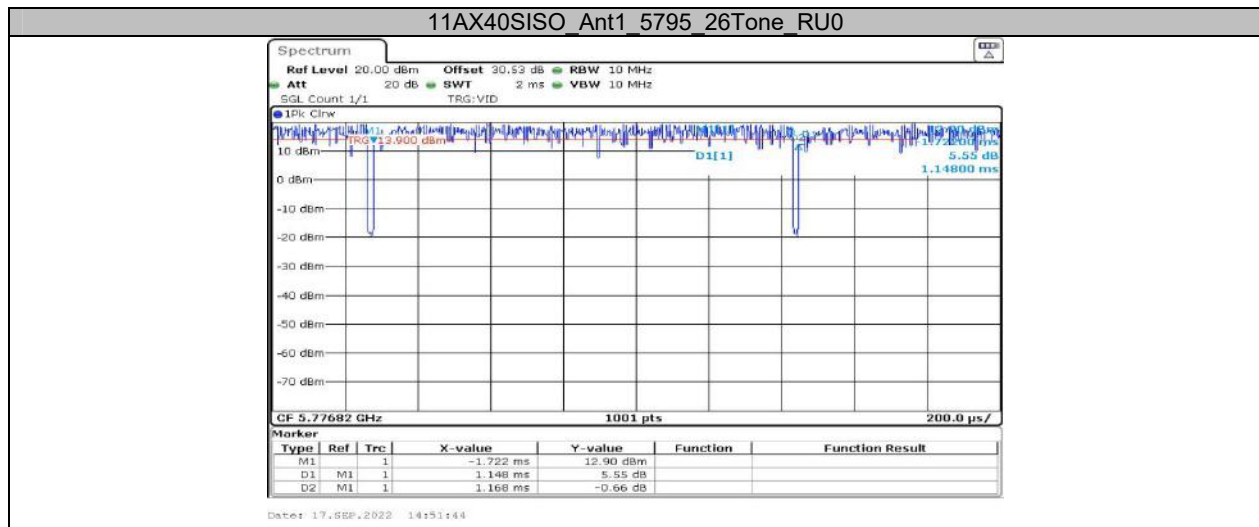


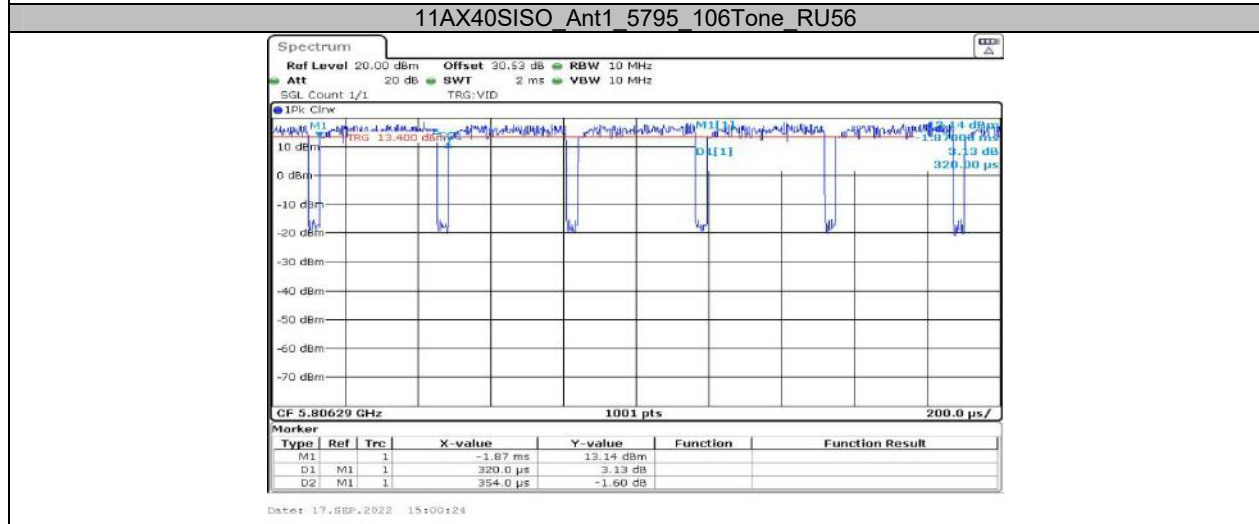
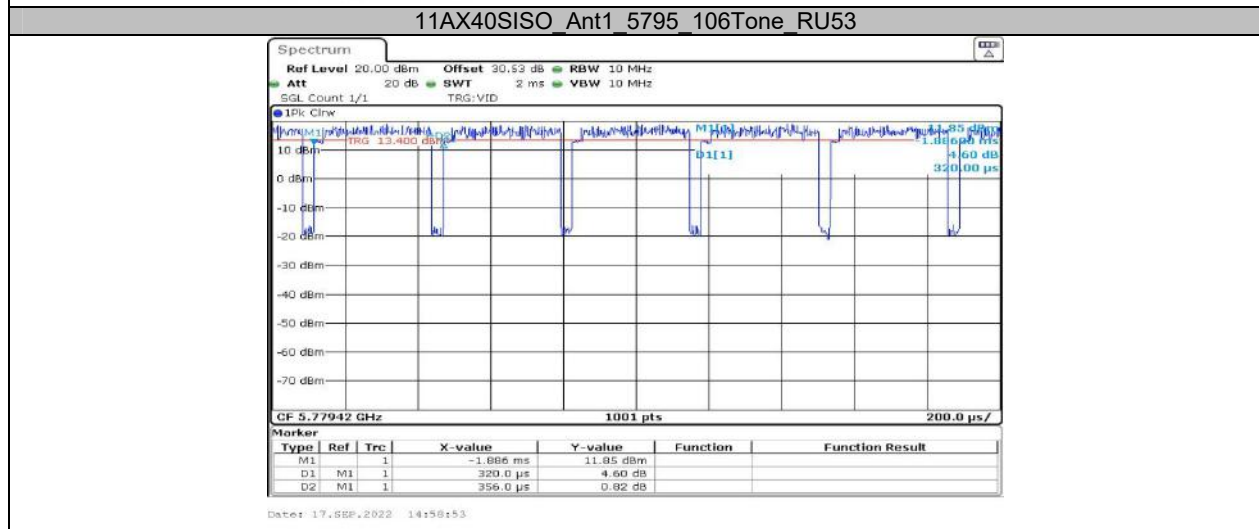
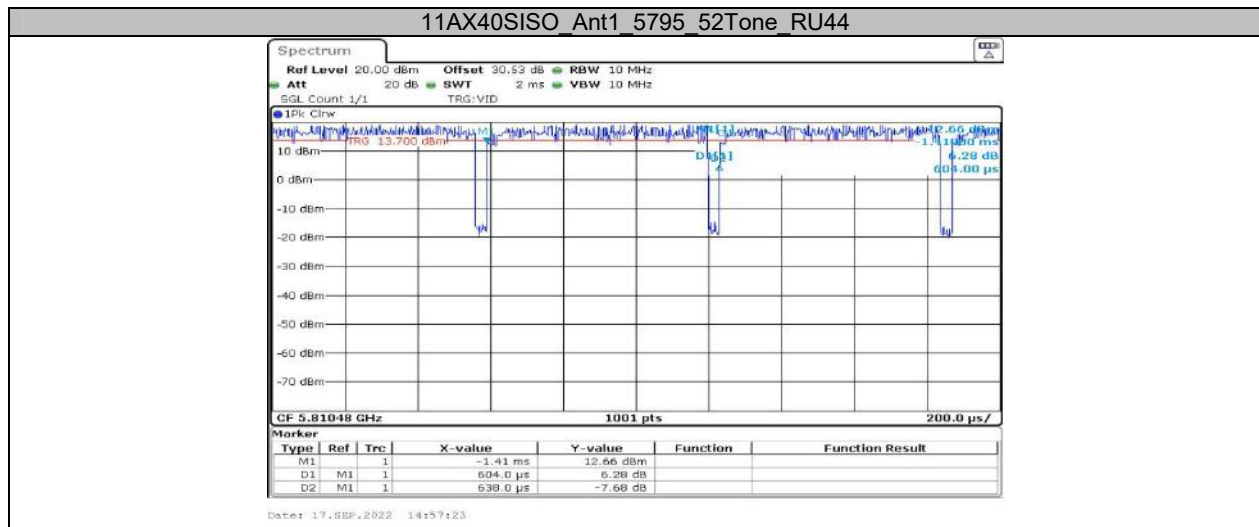


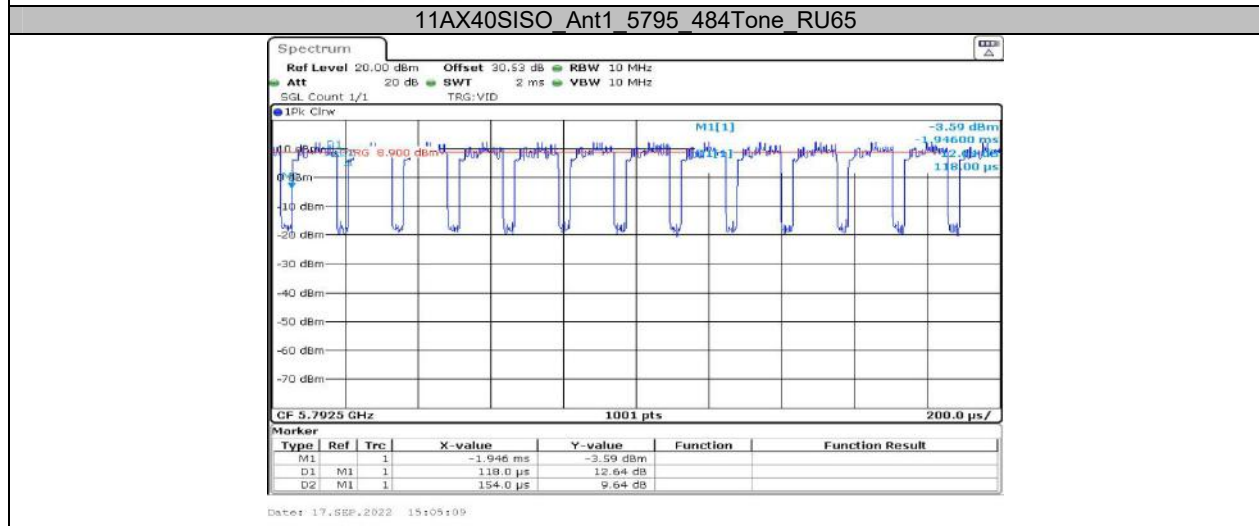
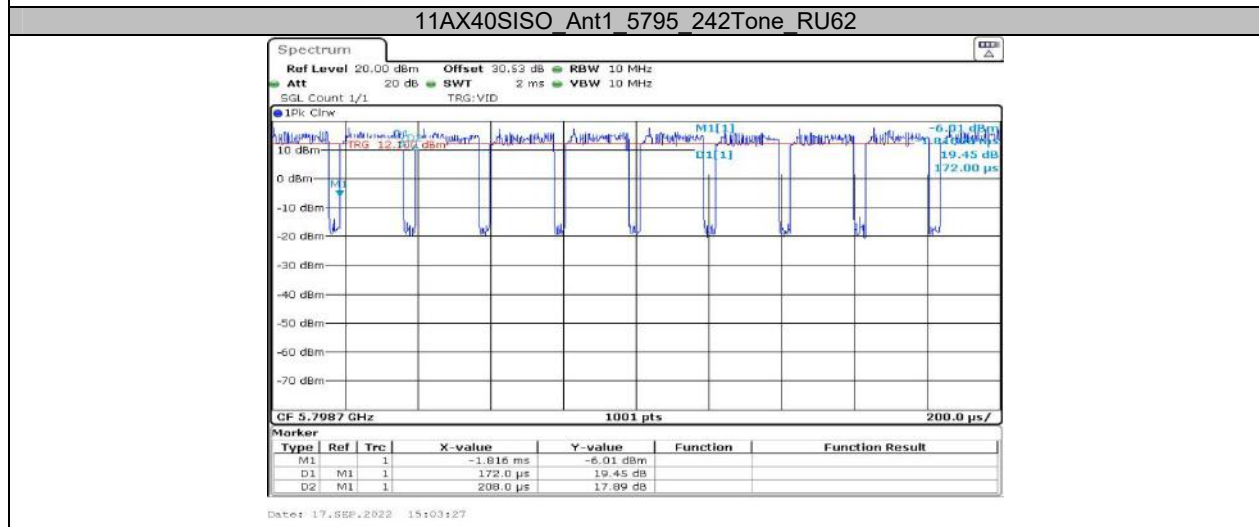
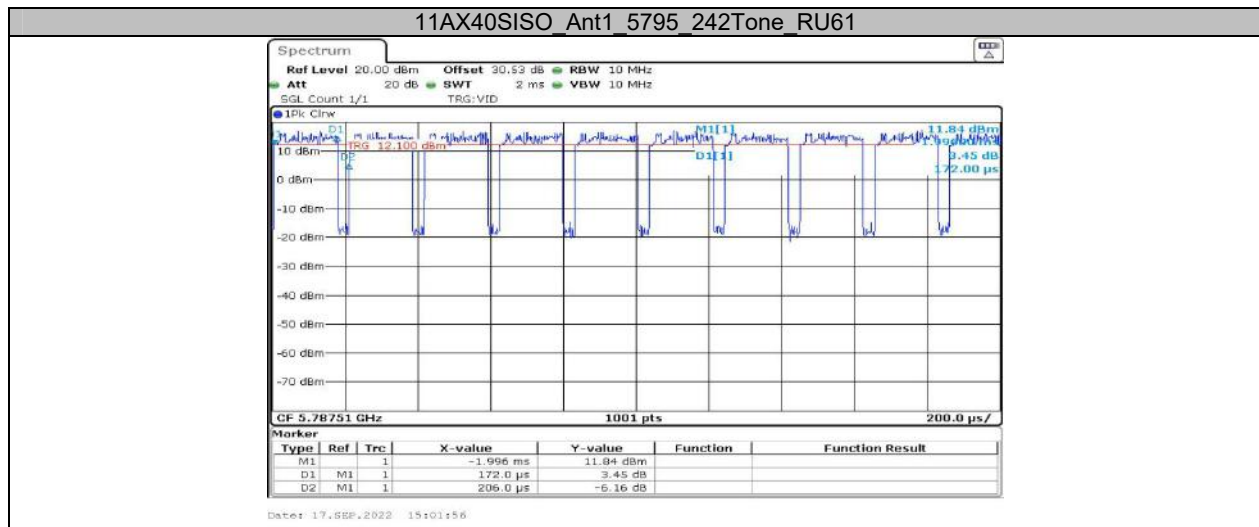


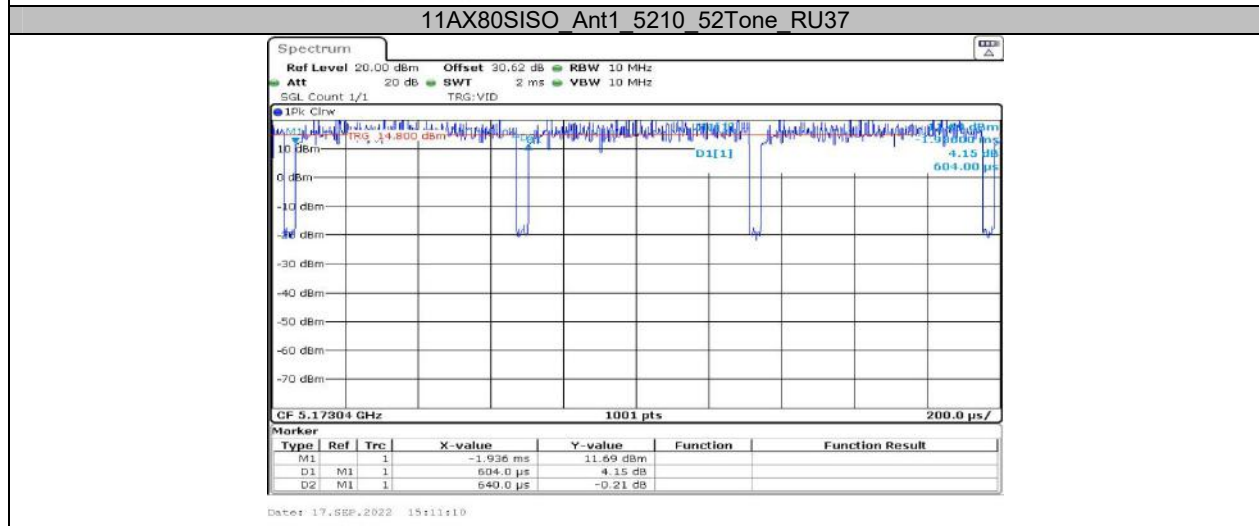
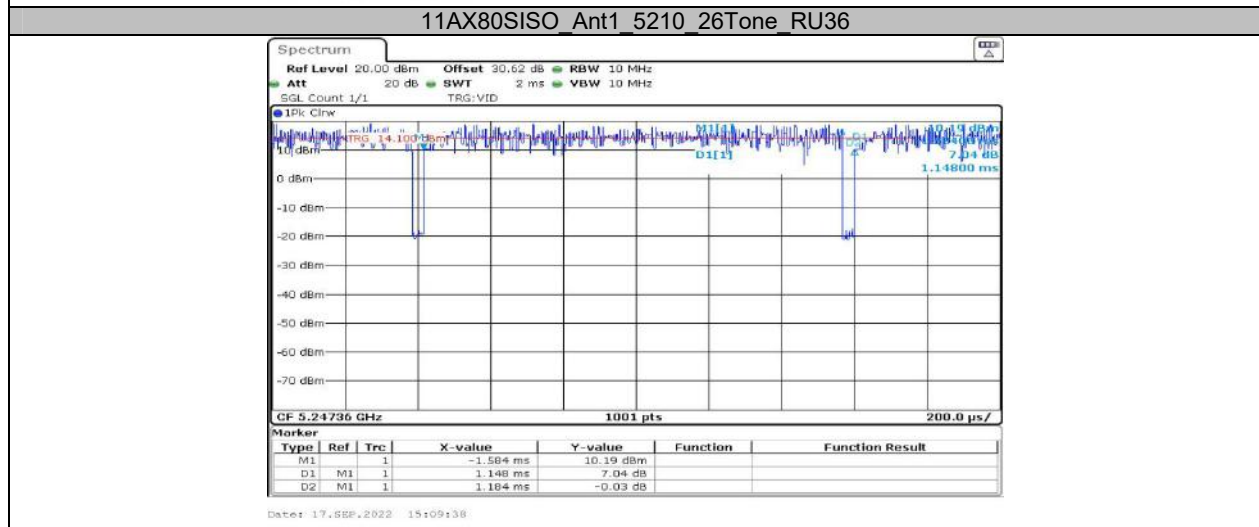
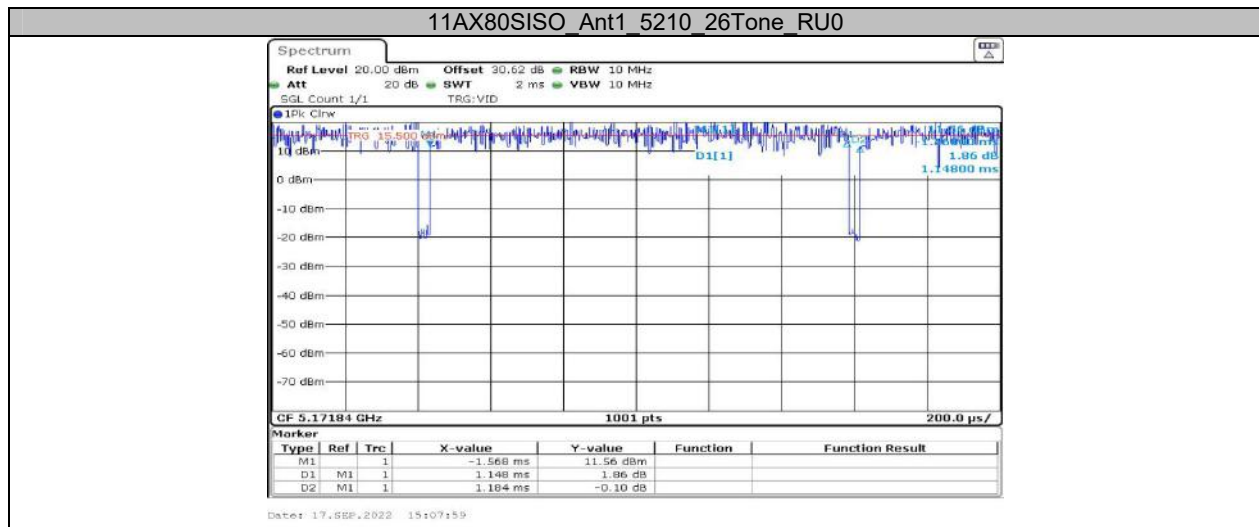


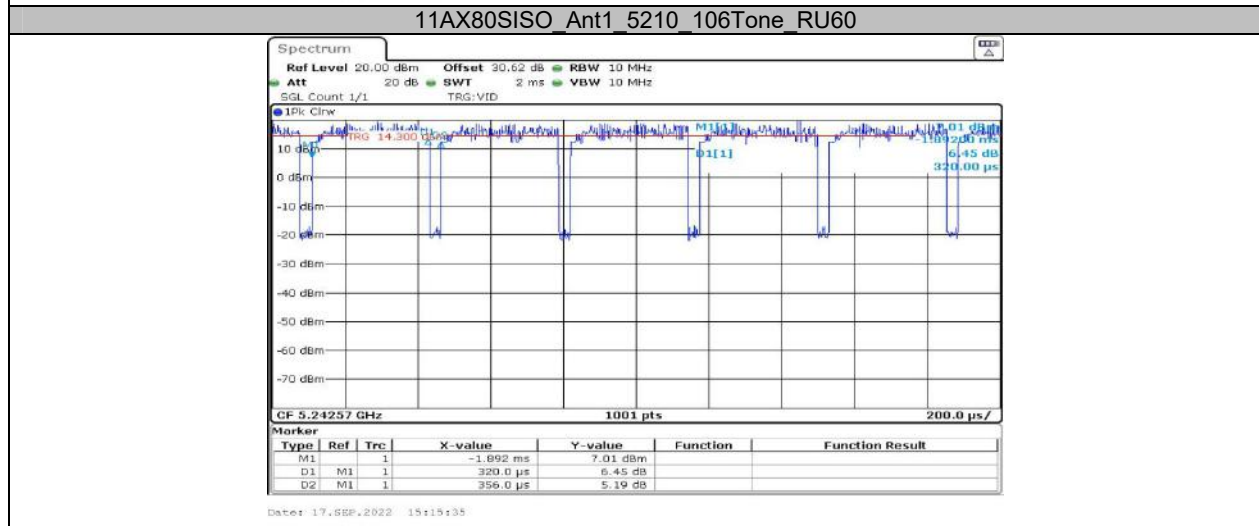
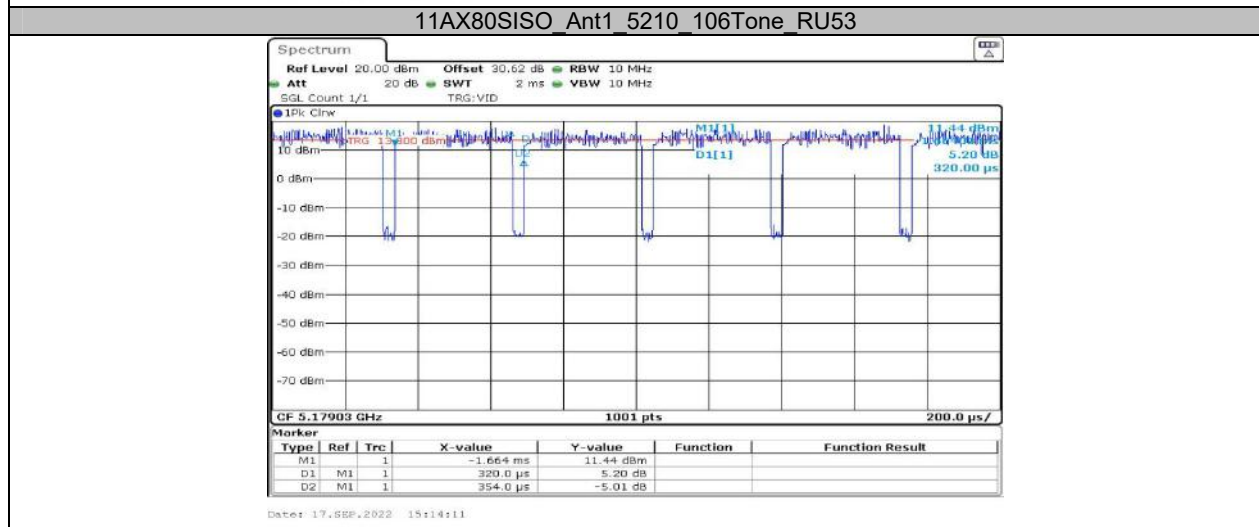
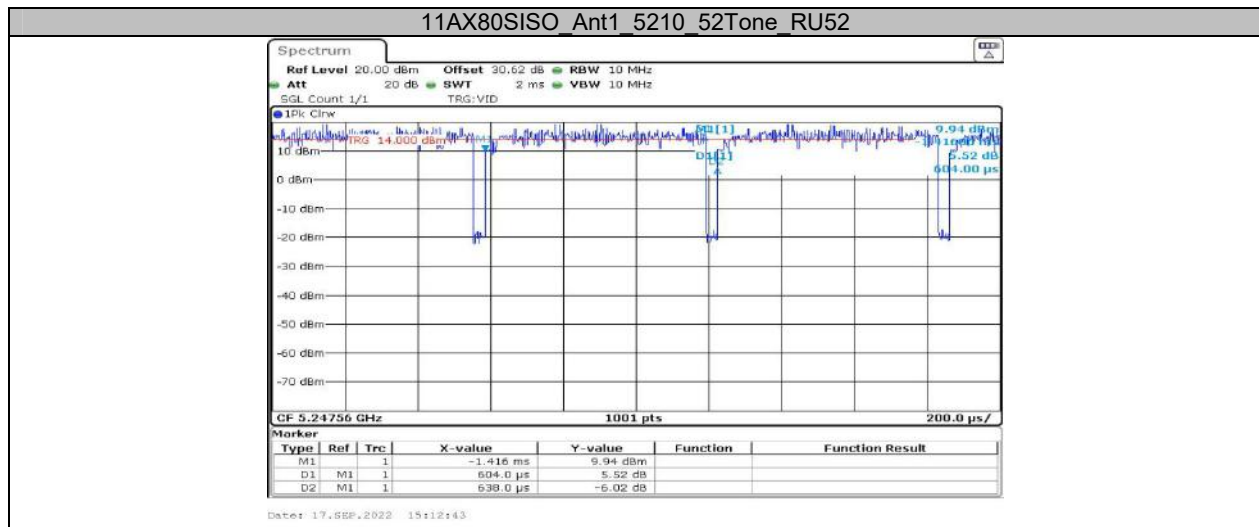


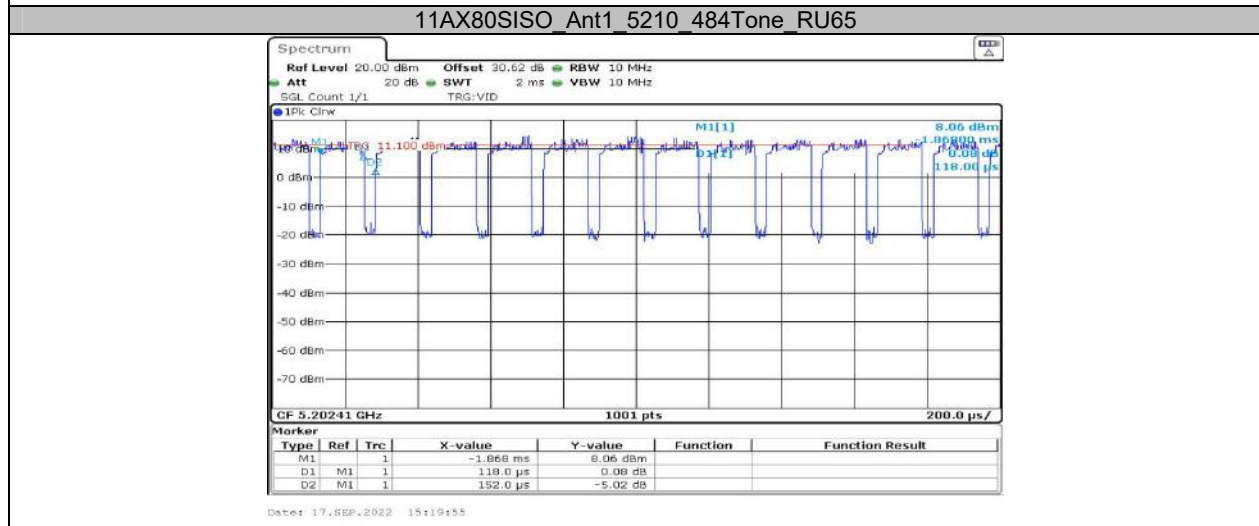
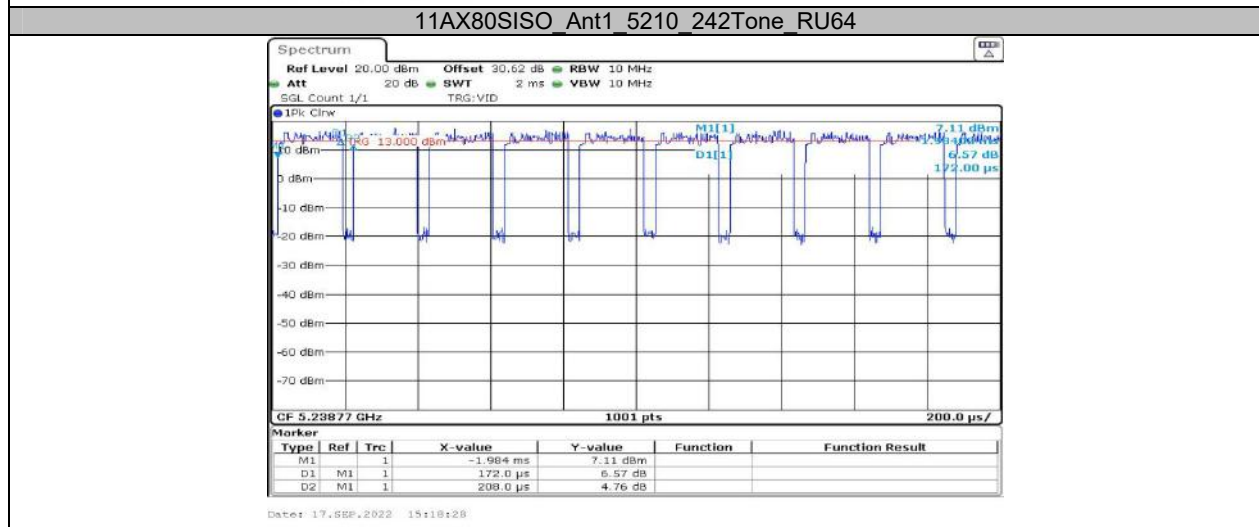
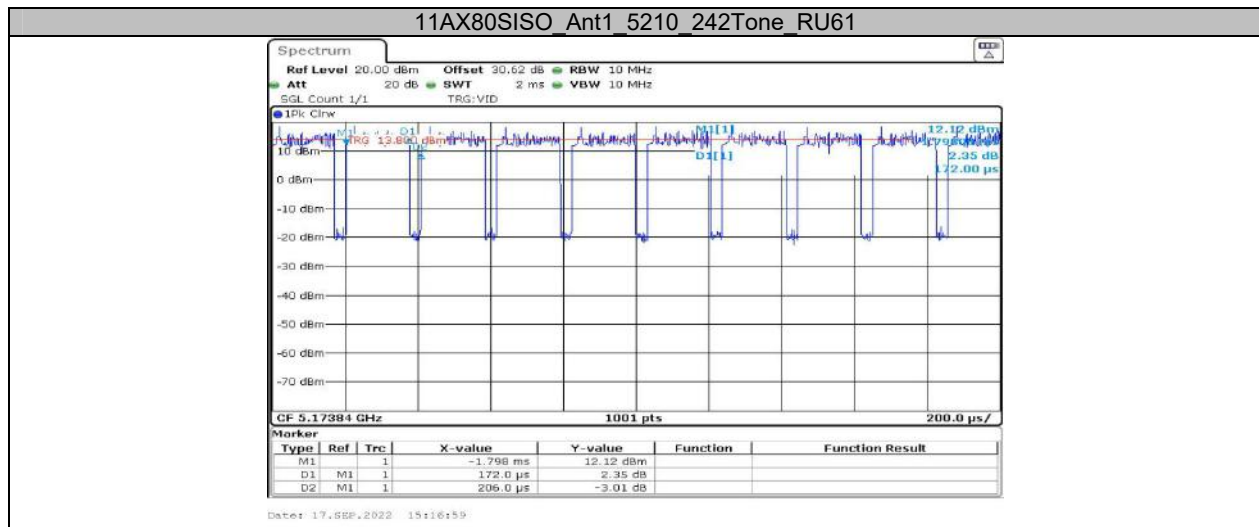


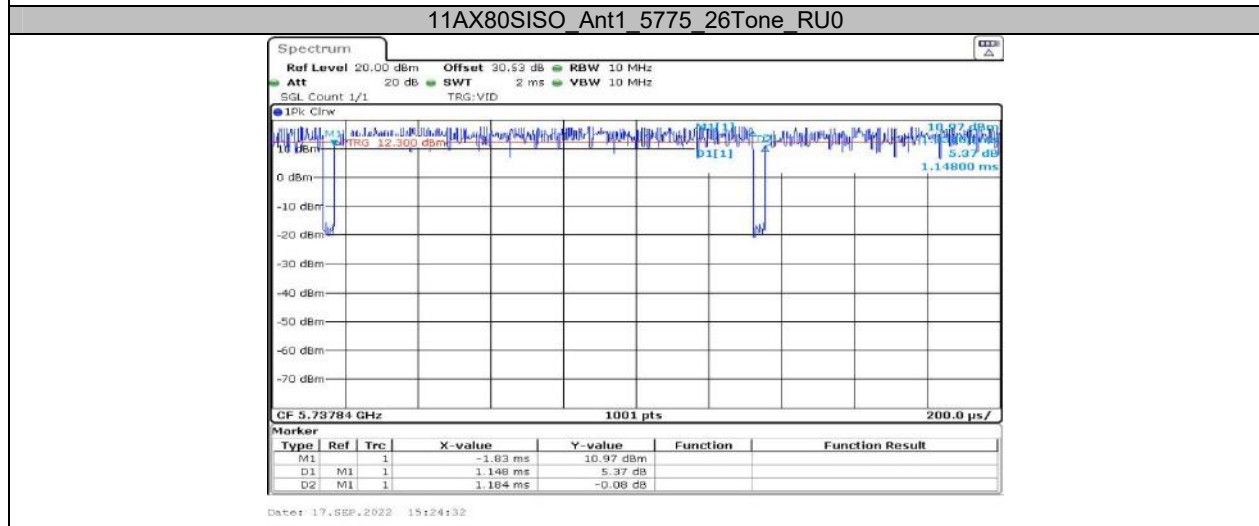
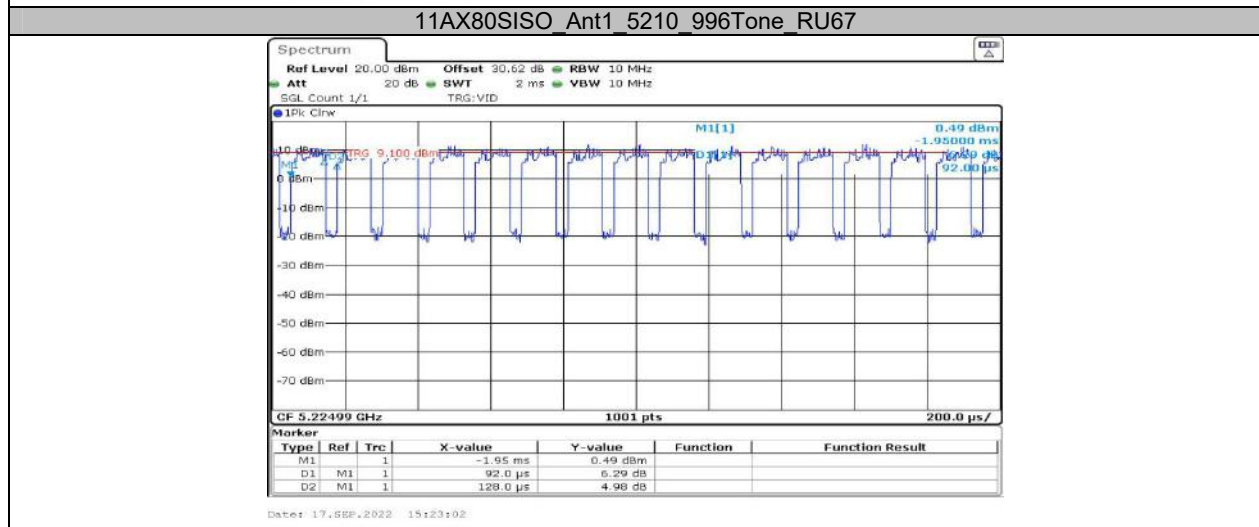
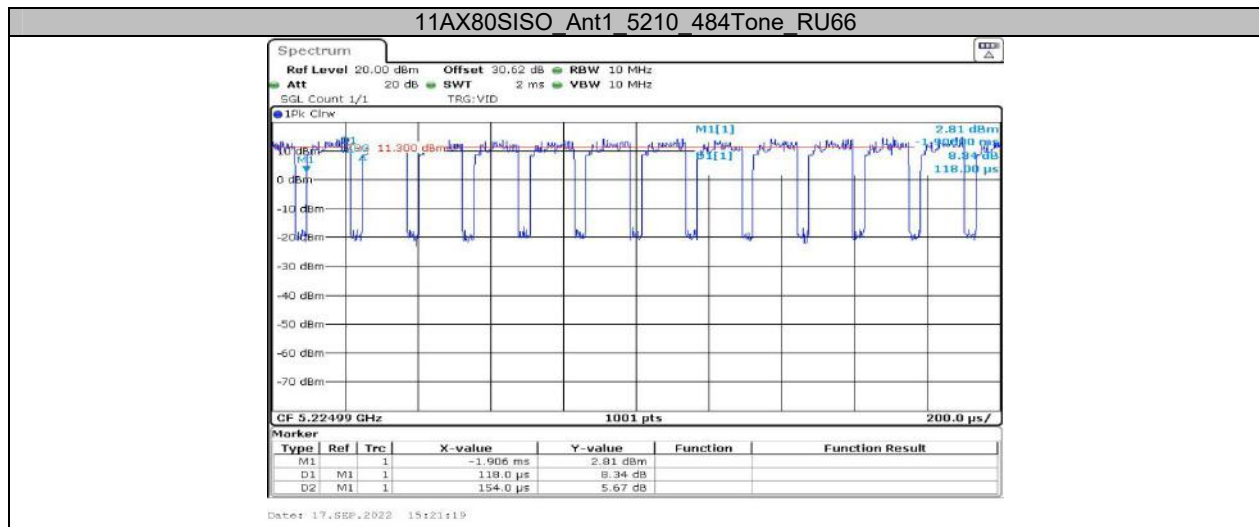


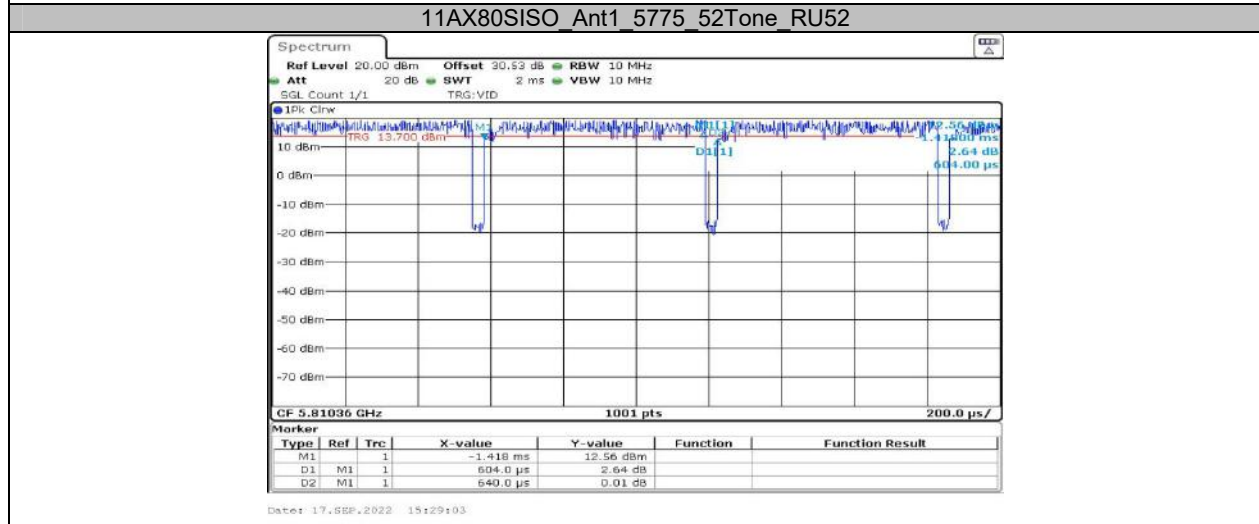
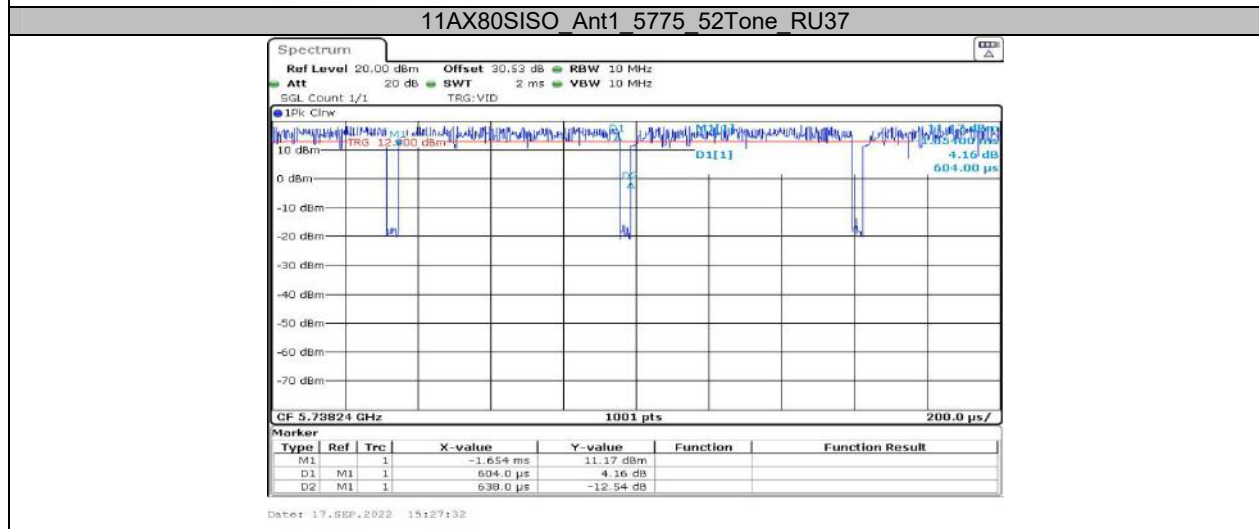
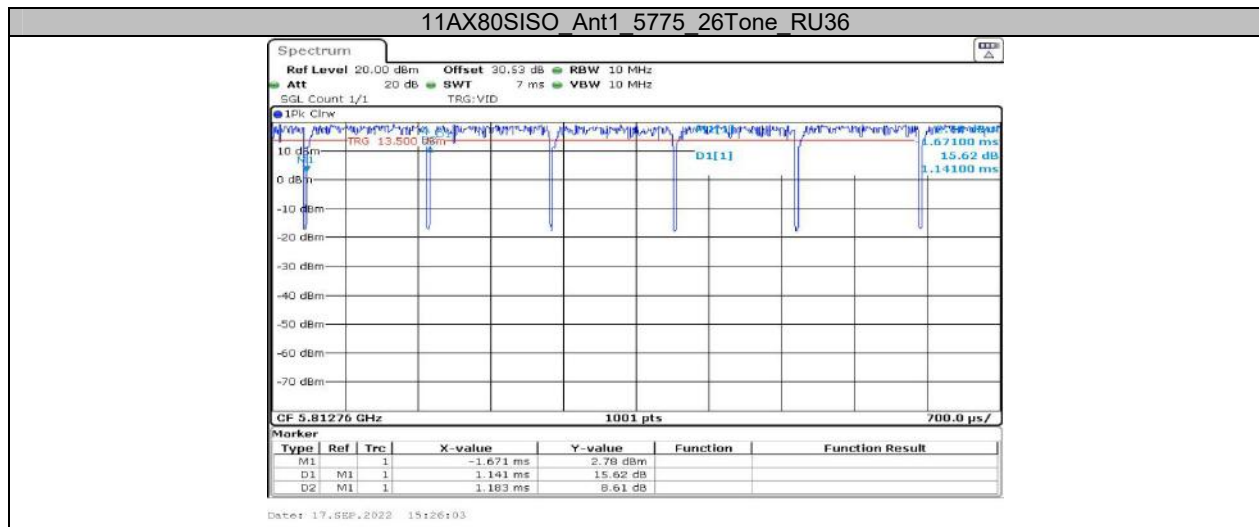


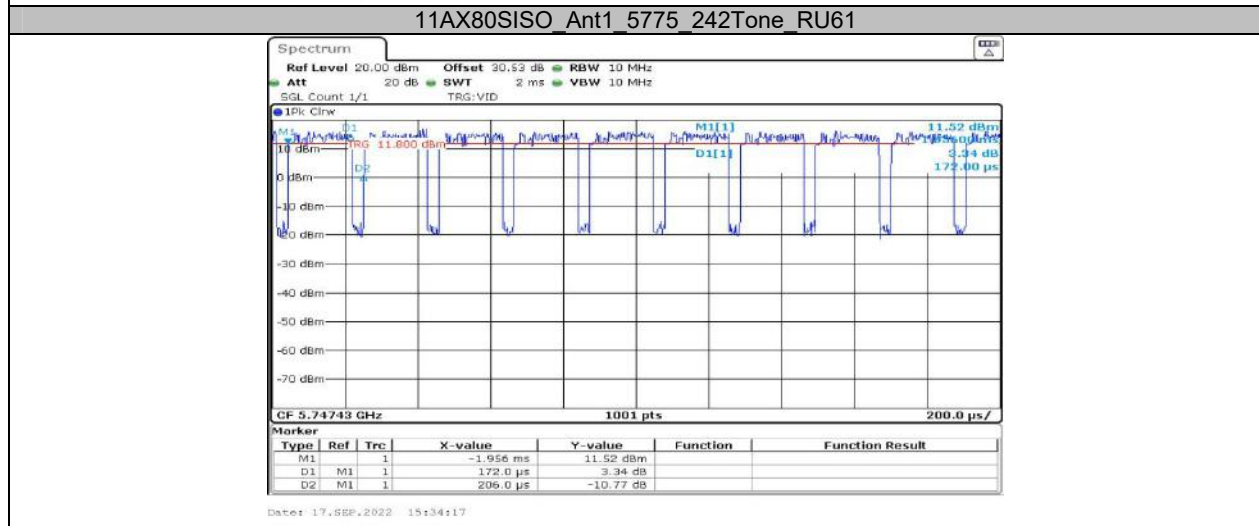
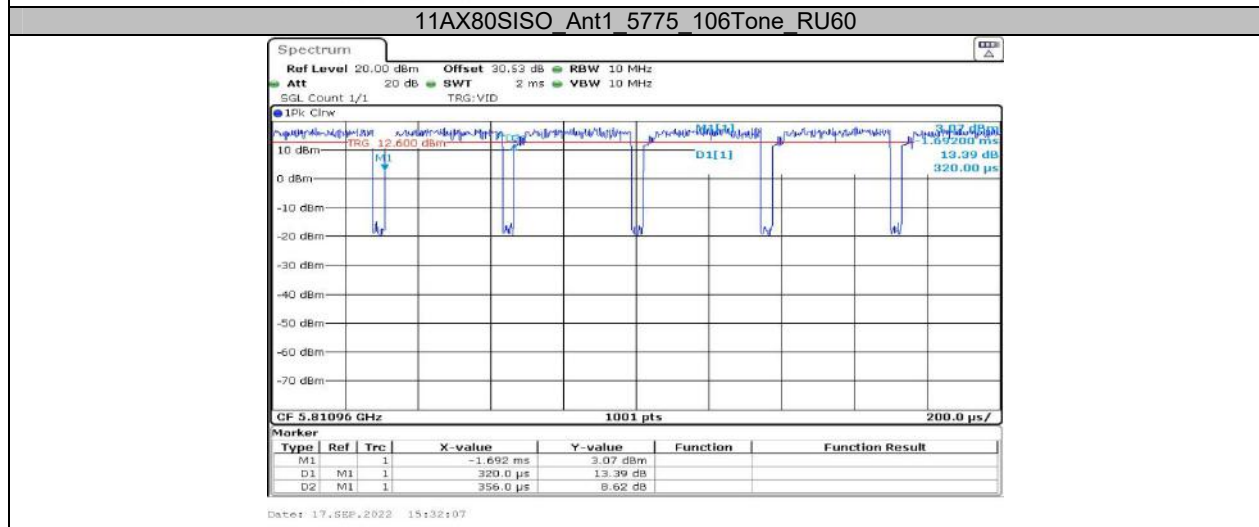
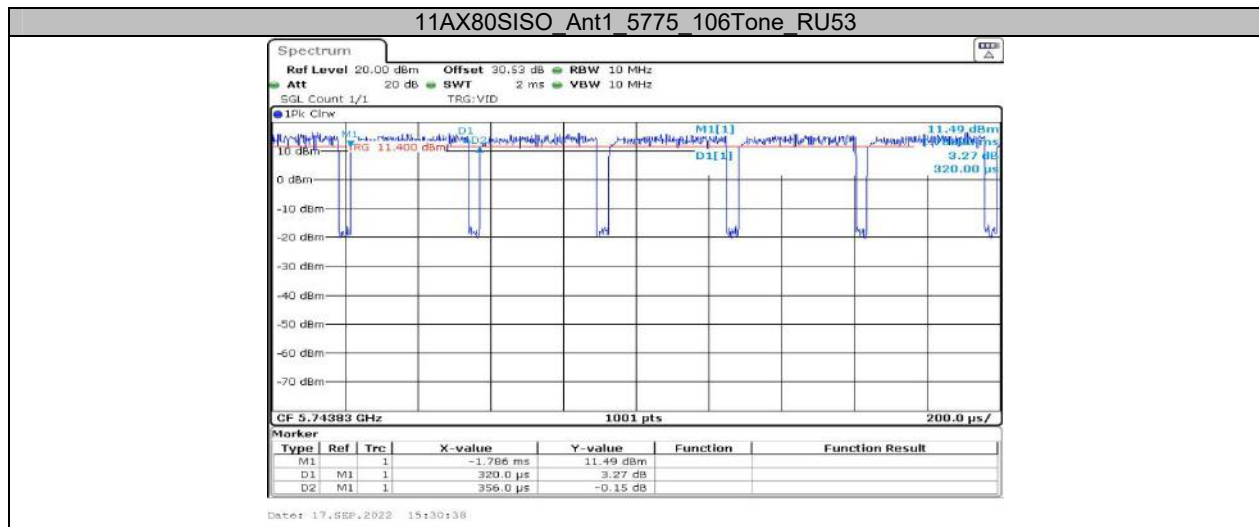


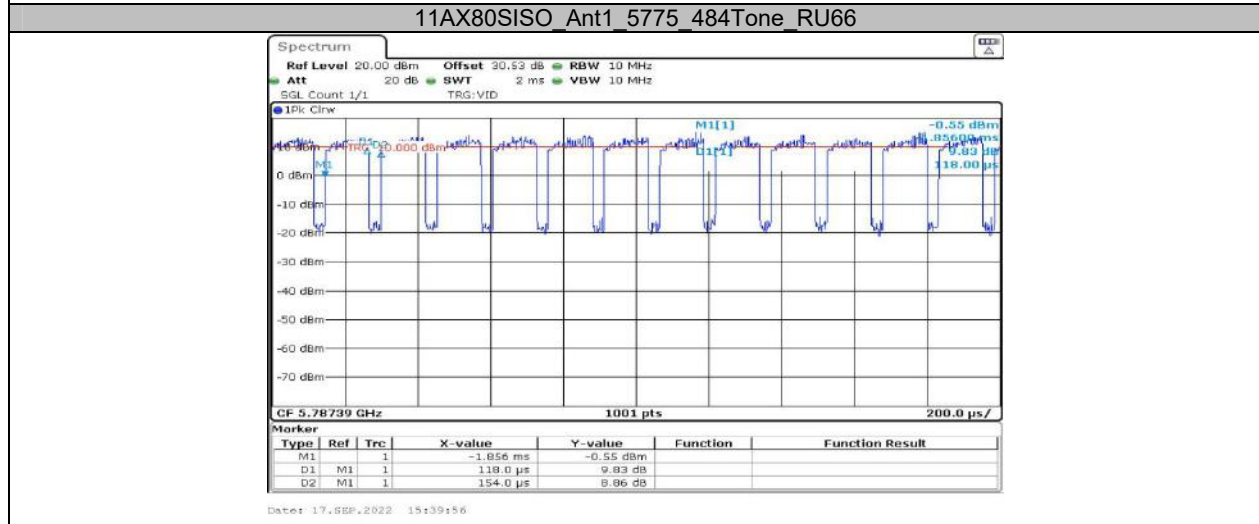
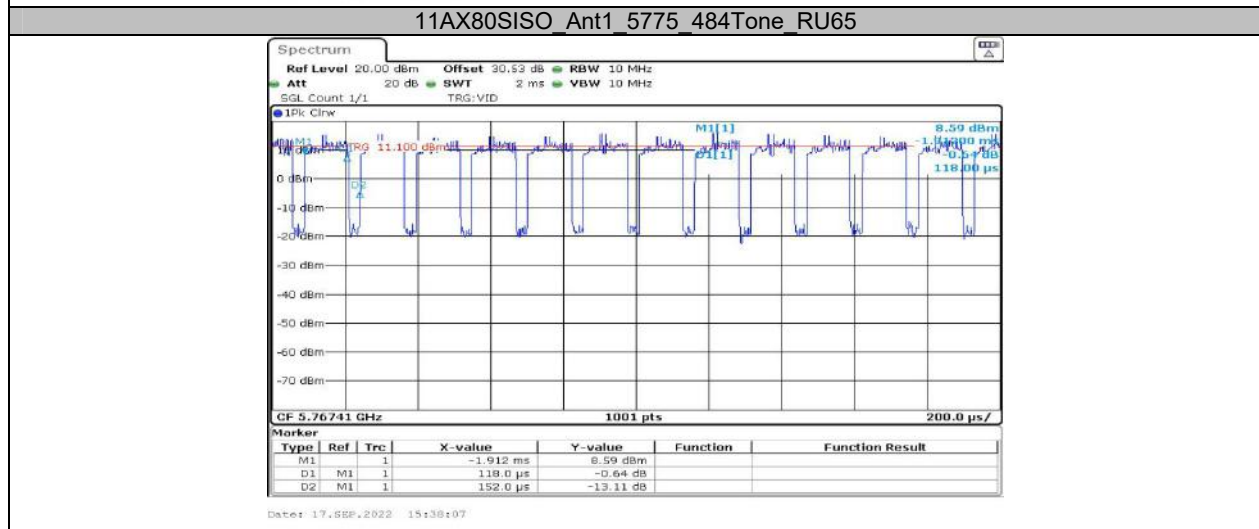
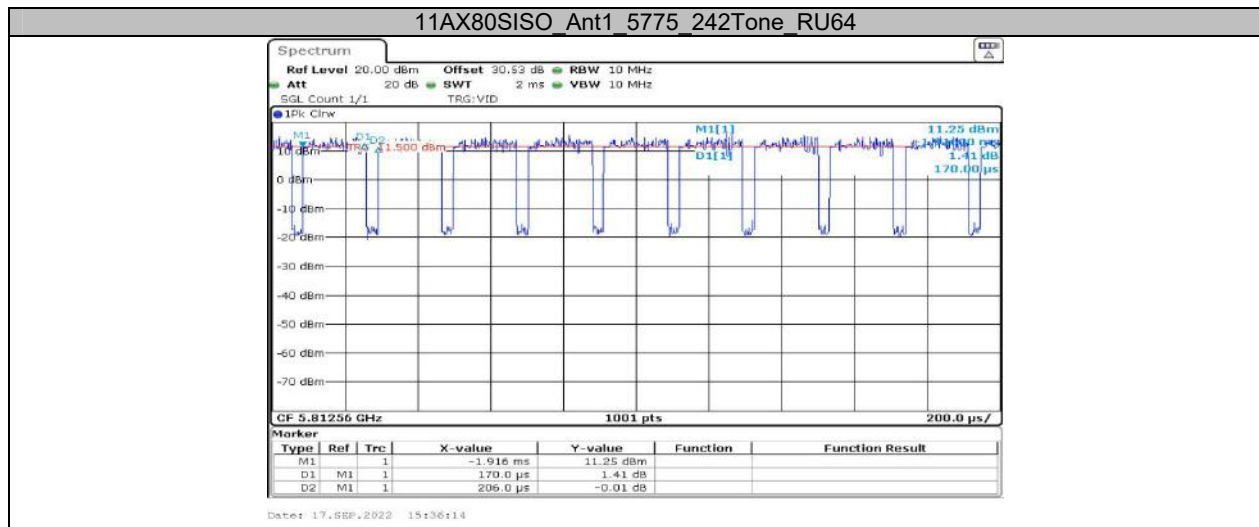


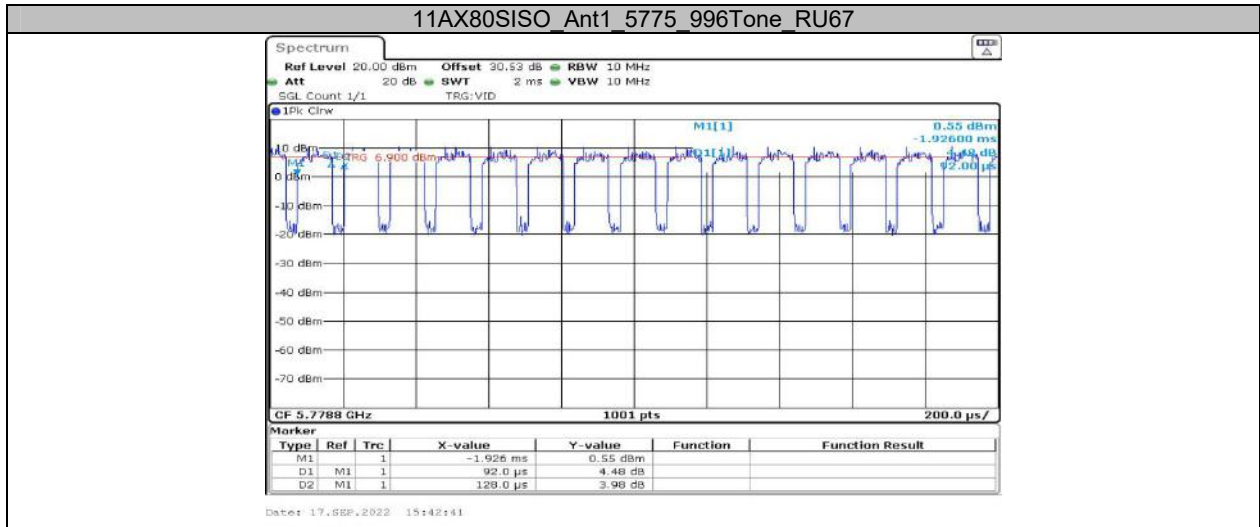












******* END OF REPORT *******