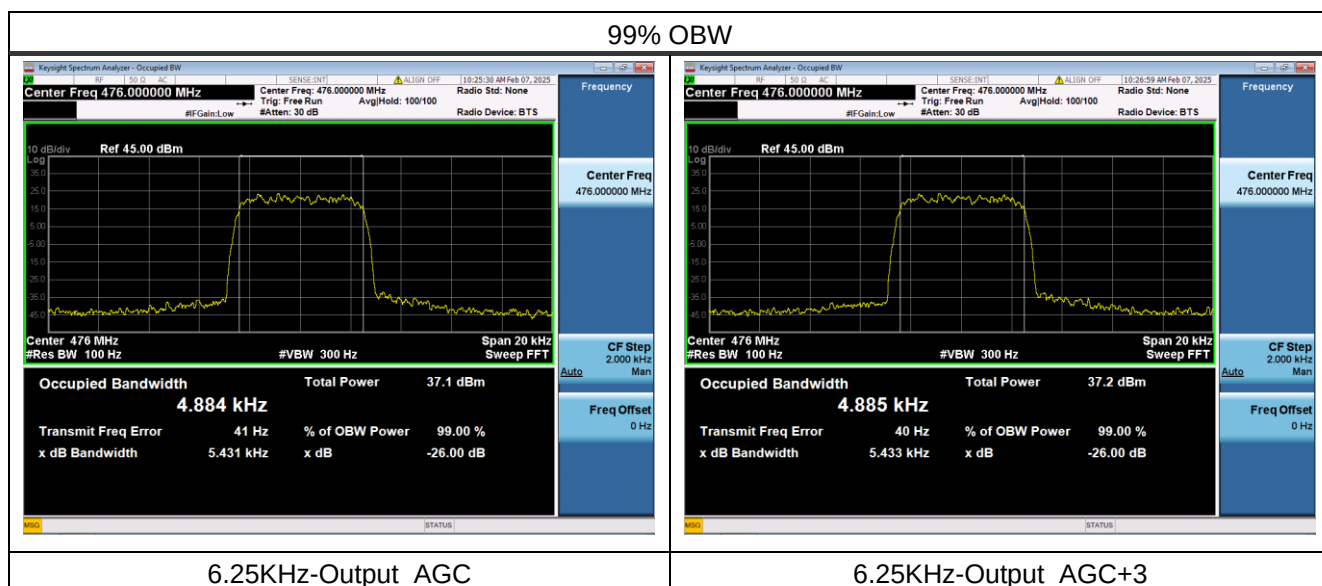
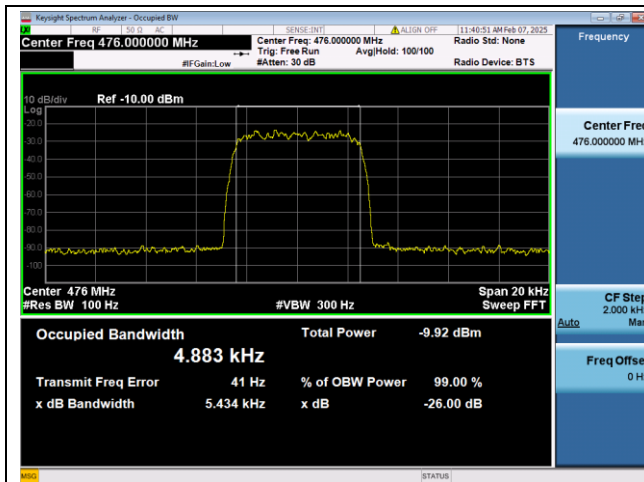


Appendix E for Input-versus-output signal comparison

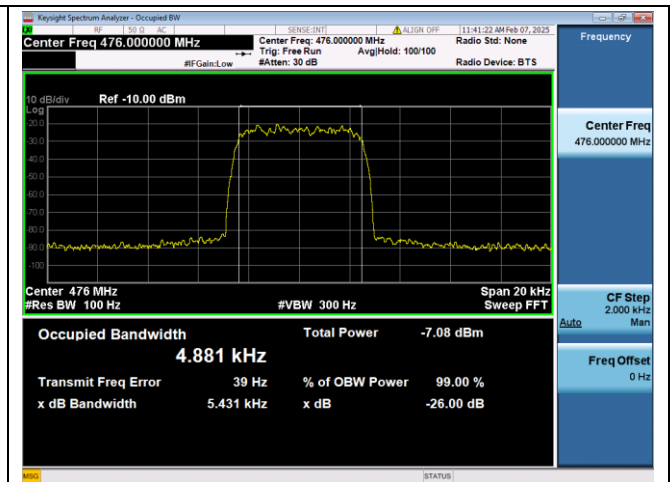
452MHz to 512MHz							
Signal			99% OBW (kHz)		Deviation (%)	Limit (%)	Verdict
Type	Level (dBm)	Frequency (MHz)	Output	Input			
6.25kHz (CQPSK)	Pre-AGC	476.000	4.884	4.883	0.02	5	Pass
	3dB Above AGC	476.000	4.885	4.881	0.08	5	Pass
12.5kHz (FM)	Pre-AGC	476.000	9.751	9.767	-0.16	5	Pass
	3dB Above AGC	476.000	9.779	9.786	-0.07	5	Pass
25kHz (TETRA)	Pre-AGC	476.000	20.784	20.781	0.01	5	Pass
	3dB Above AGC	476.000	20.784	20.777	0.03	5	Pass

452MHz to 512MHz							
Signal			26dB EBW (kHz)		Deviation (%)	Limit (%)	Verdict
Type	Level (dBm)	Frequency (MHz)	Output	Input			
6.25kHz (CQPSK)	Pre-AGC	476.000	5.438	5.426	0.22	5	Pass
	3dB Above AGC	476.000	5.440	5.430	0.18	5	Pass
12.5kHz (FM)	Pre-AGC	476.000	12.150	12.160	-0.08	5	Pass
	3dB Above AGC	476.000	12.140	12.155	-0.12	5	Pass
25kHz (TETRA)	Pre-AGC	476.000	23.630	23.630	0.00	5	Pass
	3dB Above AGC	476.000	23.630	23.630	0.00	5	Pass

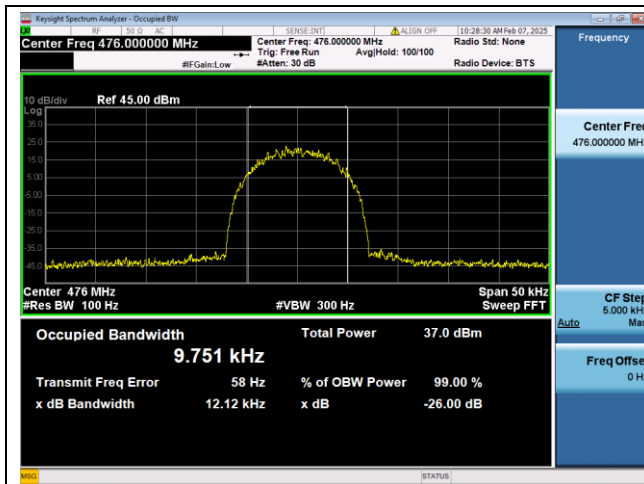




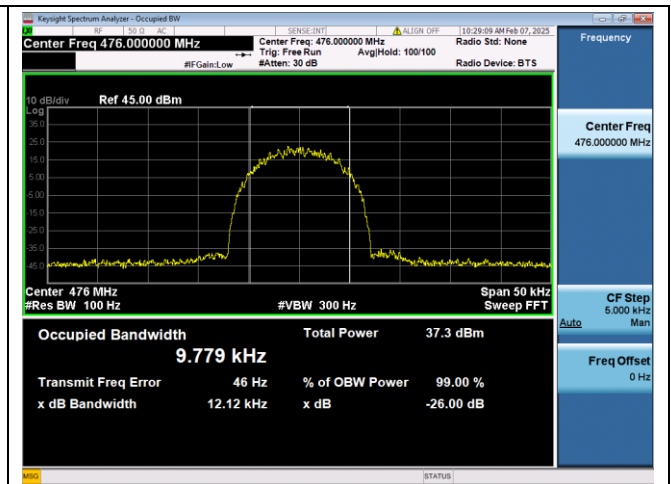
6.25KHz-Input_AGC



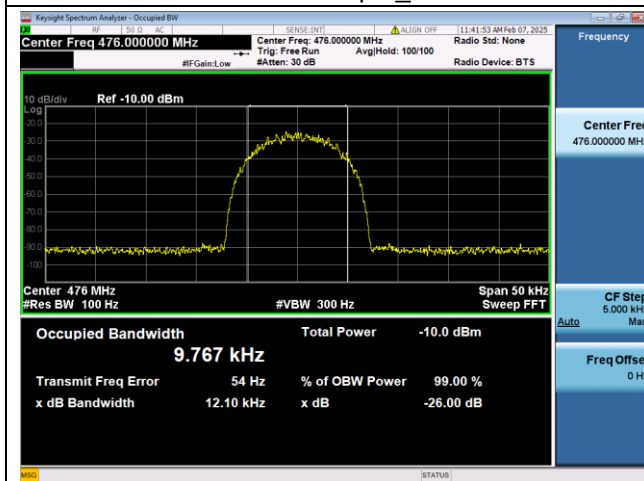
6.25KHz-Input_AGC+3



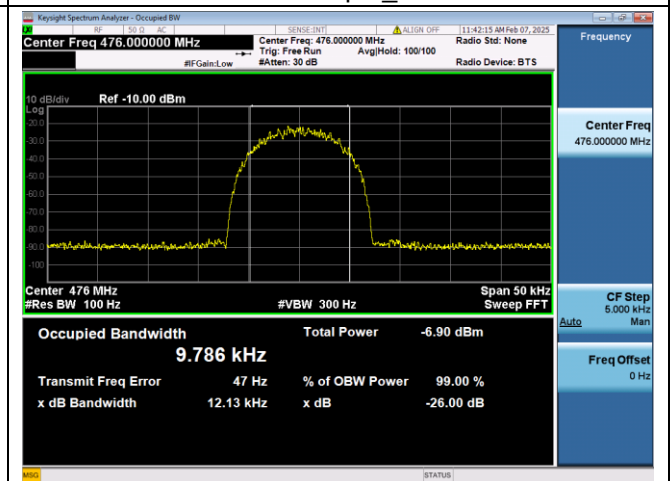
12.5KHz-Output_AGC



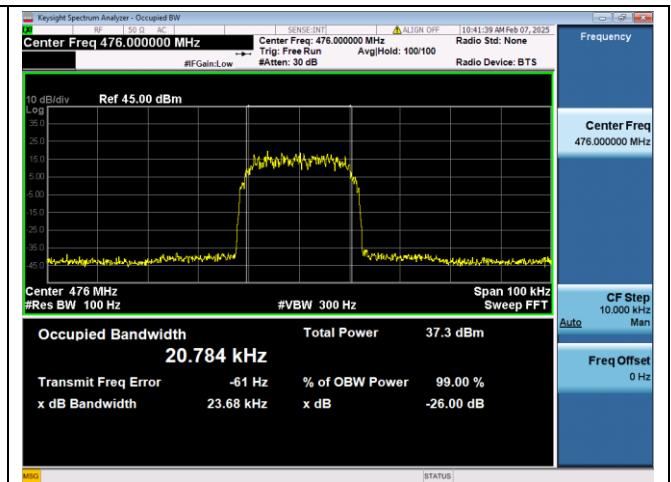
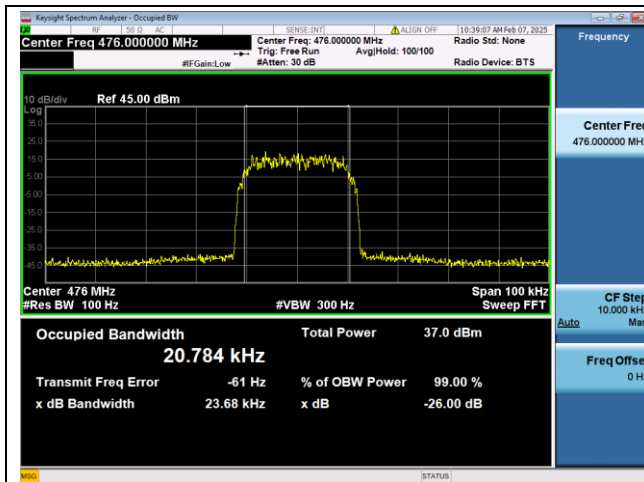
12.5KHz-Output_AGC+3



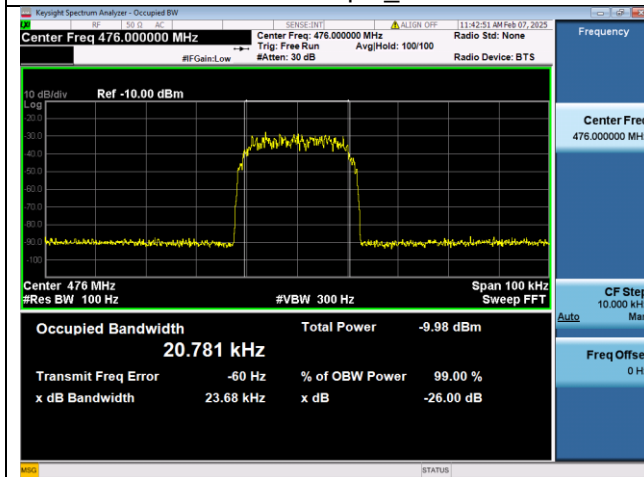
12.5KHz-Input_AGC



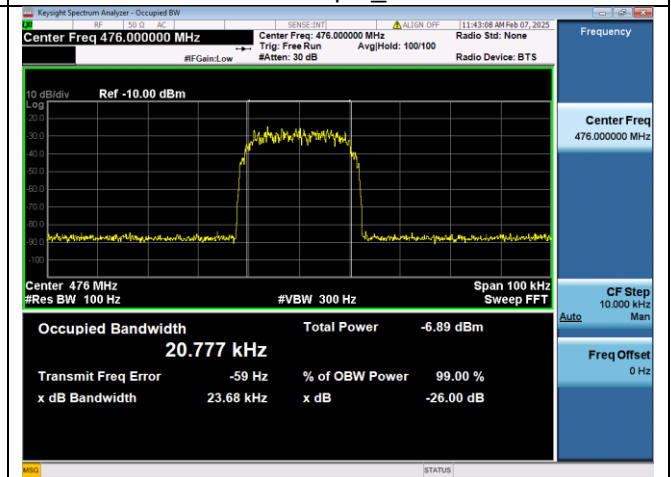
12.5KHz-Input_AGC+3



25KHz-Output_AGC



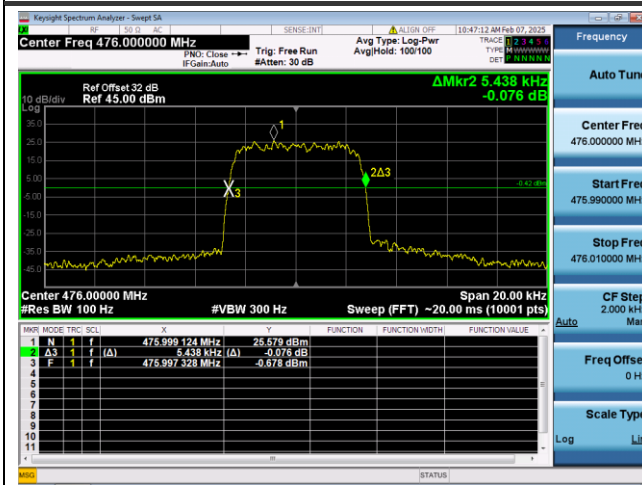
25KHz-Output_AGC+3



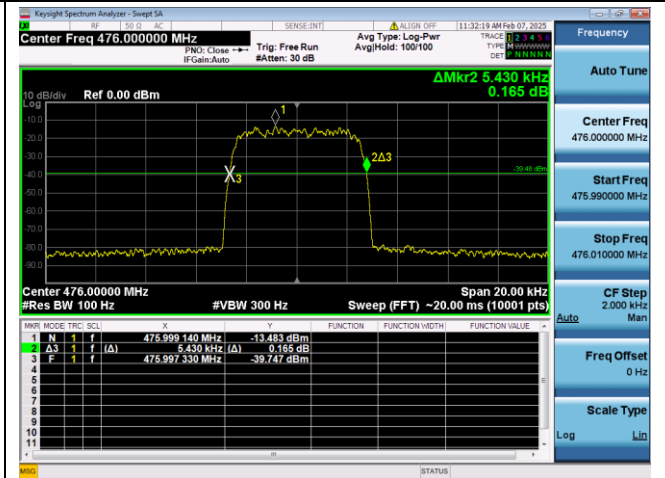
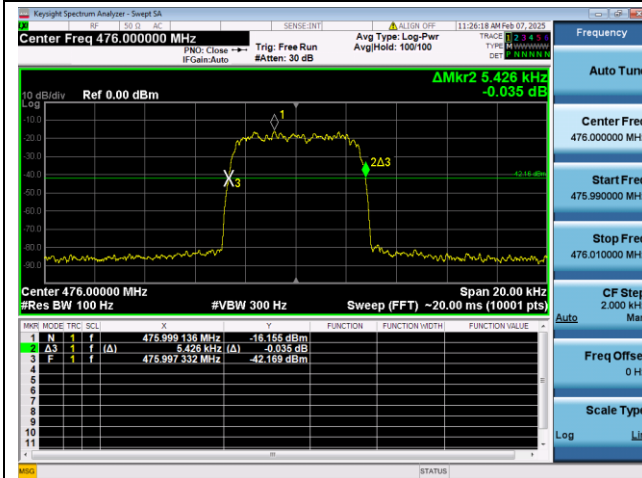
25KHz-Input_AGC

25KHz-Input_AGC+3

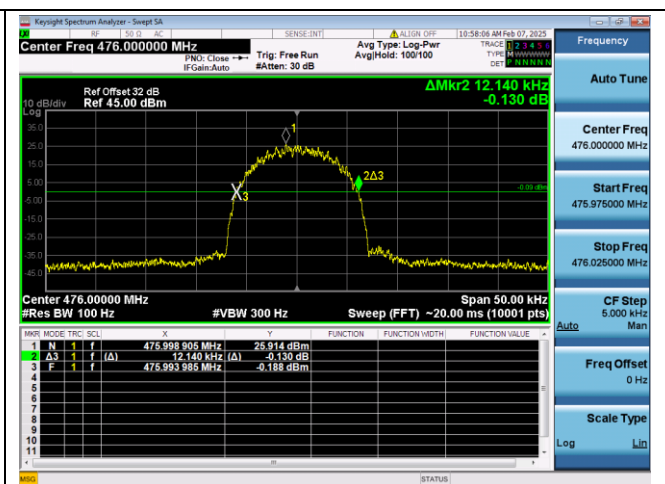
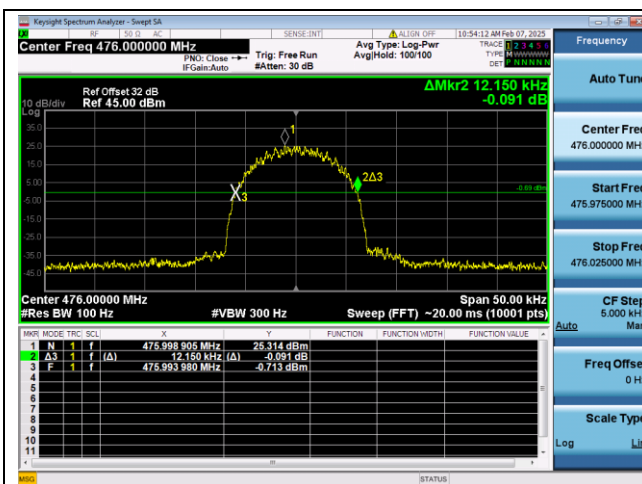
26dB OBW



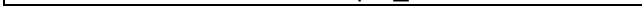
6.25KHz-Output_AGC



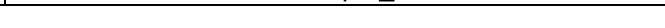
6.25KHz-Input_AGC



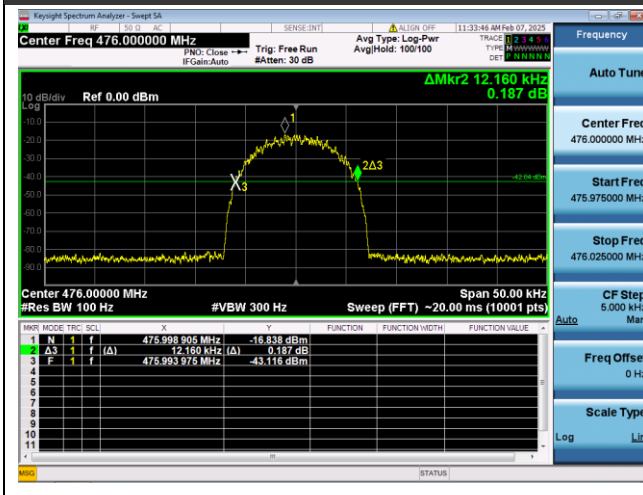
12.5KHz-Output_AGC



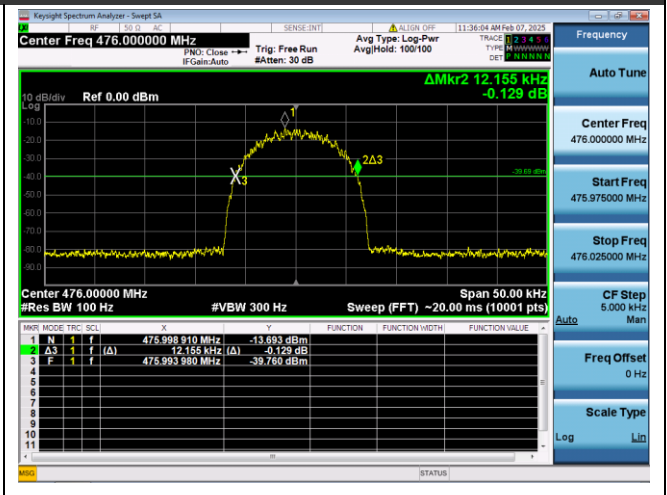
12.5KHz-Output_AGC+3



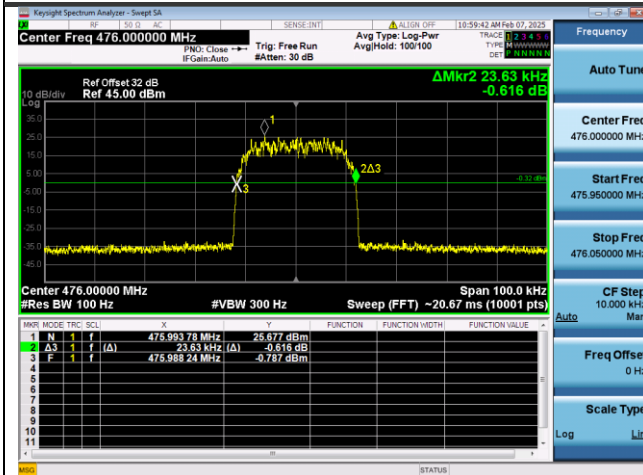
12.5KHz-Input_AGC



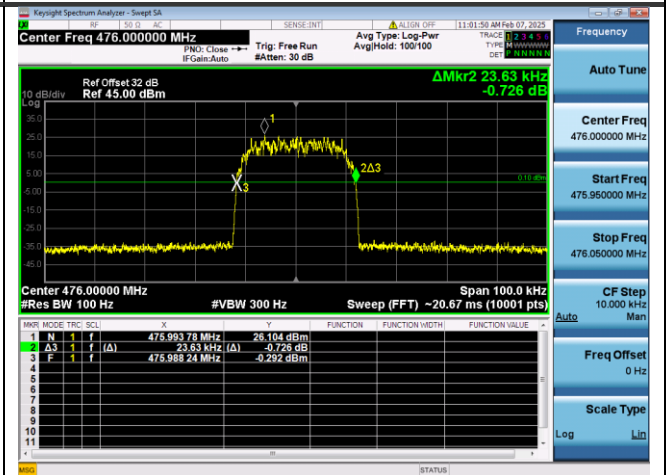
12.5KHz-Input_AGC+3



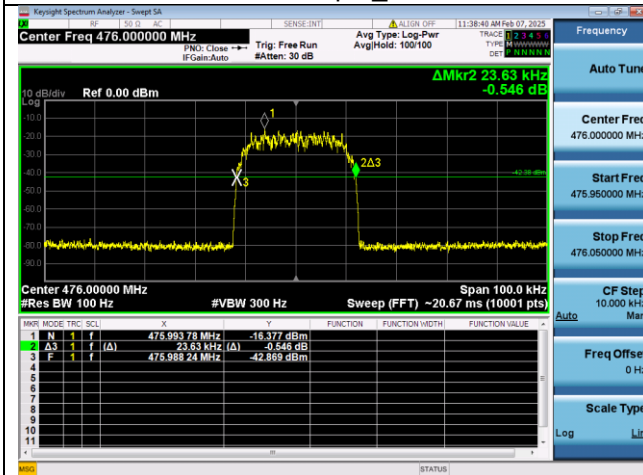
25KHz-Output_AGC



25KHz-Output_AGC+3



25KHz-Input_AGC



25KHz-Input_AGC+3

