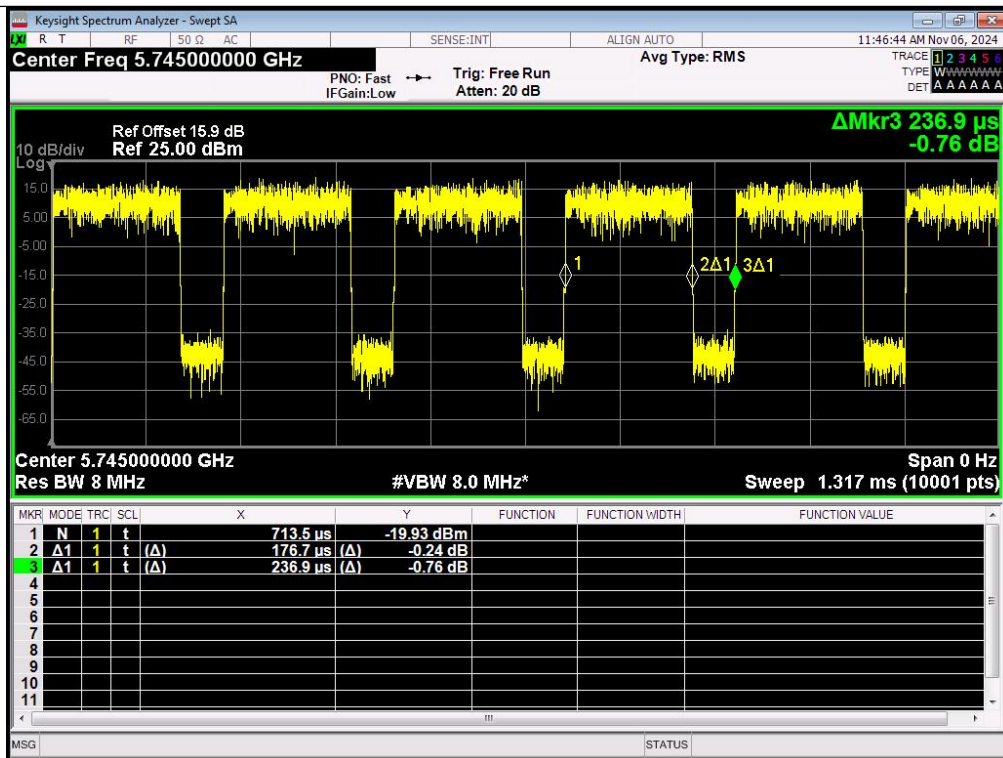


C.7 DUTY CYCLE

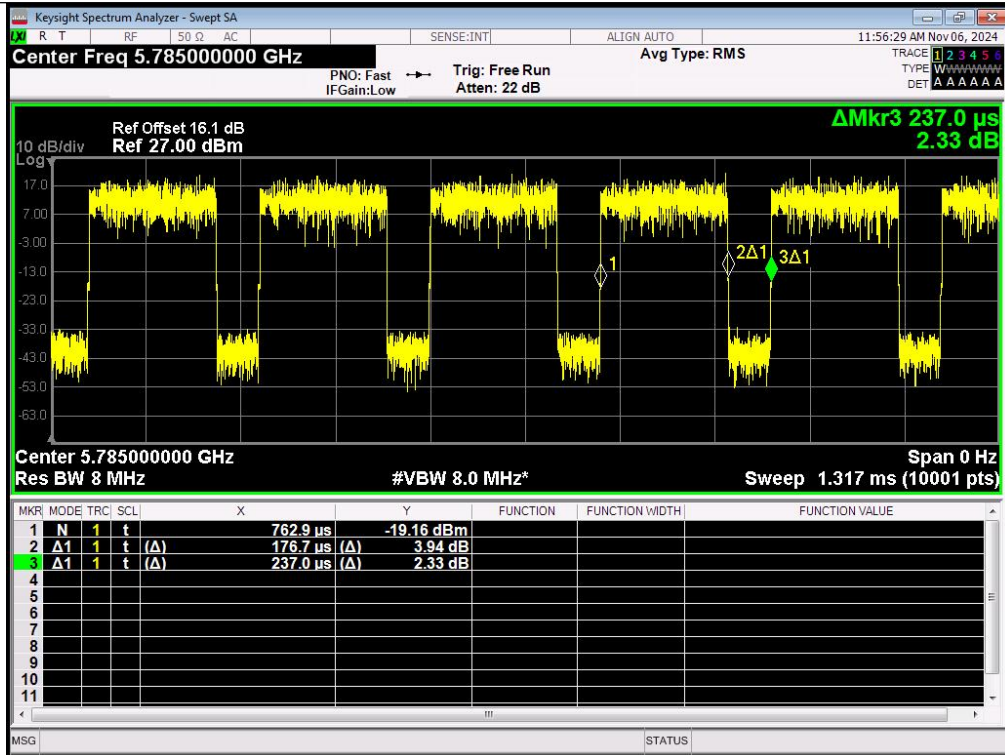
Test Result

Mode	Data rates	Channel	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
IEEE 802.11a	6	149	3	0.177	0.237	74.60	0.7460	1.28
		157		0.177	0.237	74.56	0.7456	1.27
		165		0.177	0.237	74.56	0.7456	1.27
IEEE 802.11n_20	149	0.153		0.213	71.74	0.7174	1.44	
	157	0.153		0.213	71.68	0.7168	1.45	
	165	0.153		0.213	71.68	0.7168	1.45	
IEEE 802.11n_40	MCS 0	151		0.089	0.119	74.79	0.7479	1.26
		159		0.089	0.119	74.79	0.7479	1.26
IEEE 802.11ac_20		149		0.169	0.229	73.66	0.7366	1.33
		157		0.169	0.229	73.66	0.7366	1.33
		165		0.169	0.229	73.65	0.7365	1.33
IEEE 802.11ac_40		151		0.104	0.164	63.67	0.6367	1.96
		159		0.104	0.164	63.62	0.6362	1.96
IEEE 802.11ac_80		155		0.073	0.132	55.10	0.5510	2.59

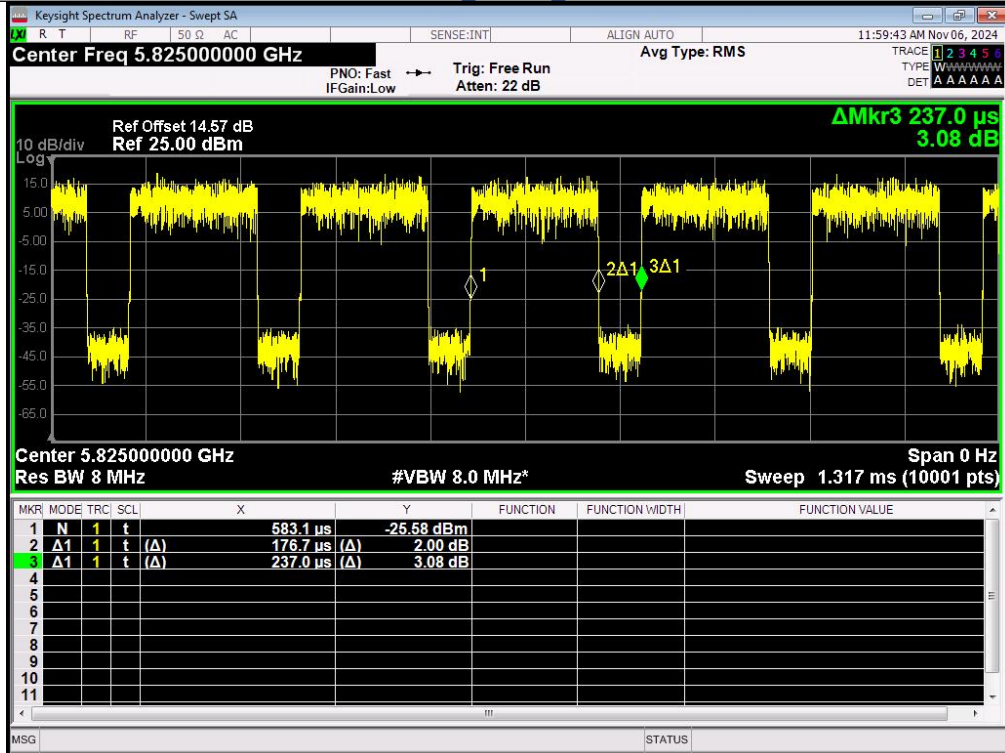
Test Graphs



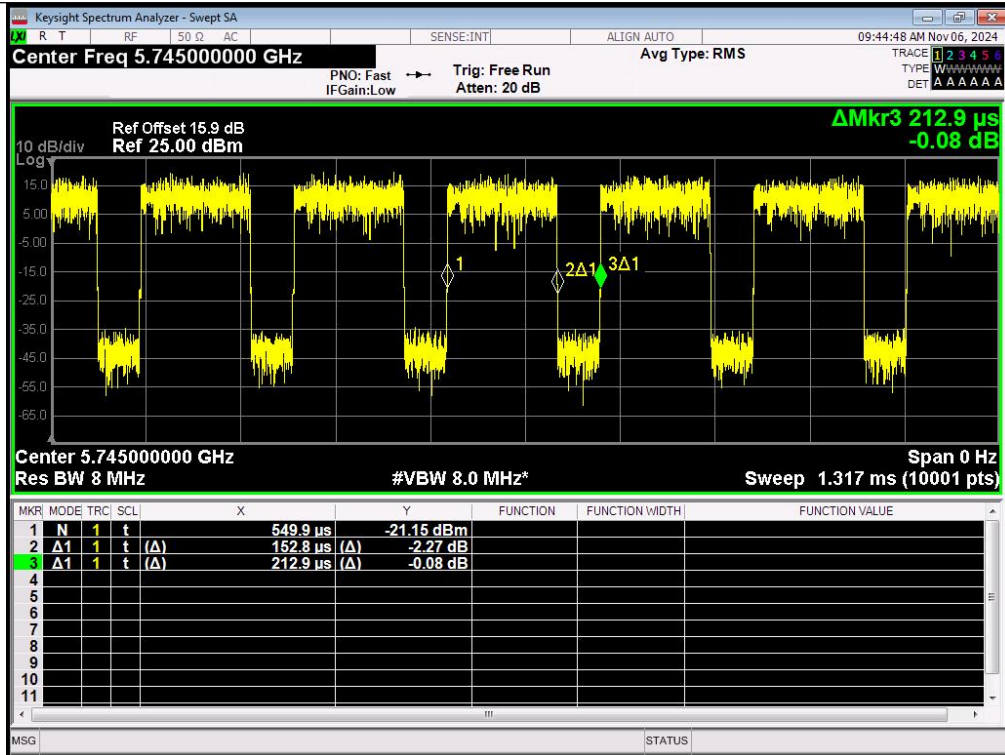
IEEE 802.11a_20MHz_Channel 149



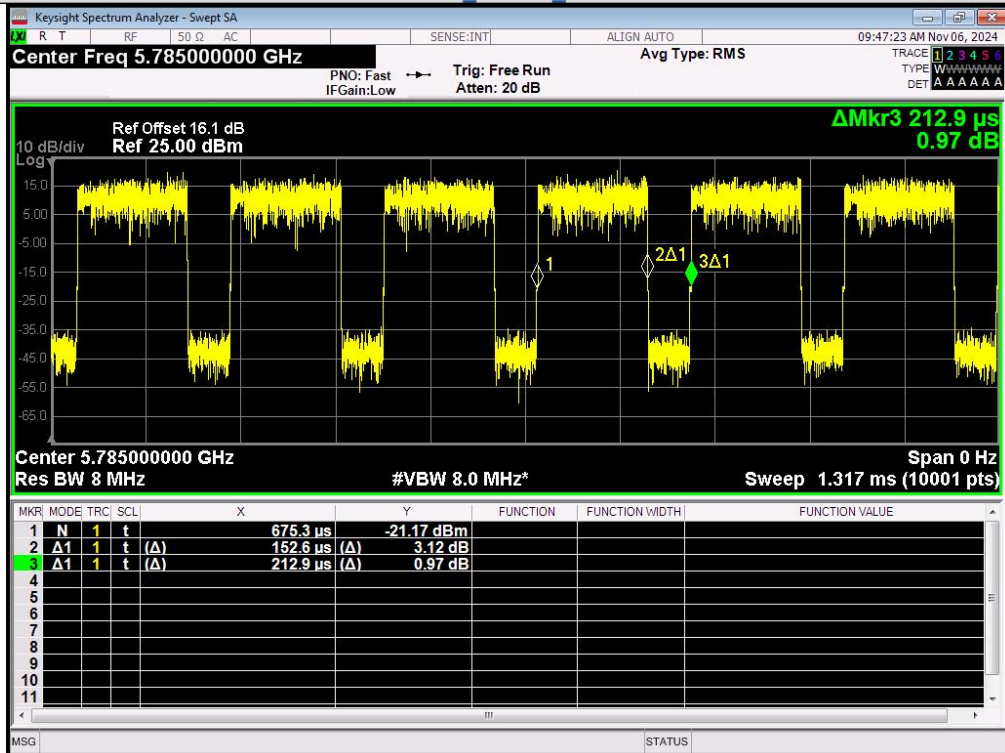
IEEE 802.11a_20MHz_Channel 157



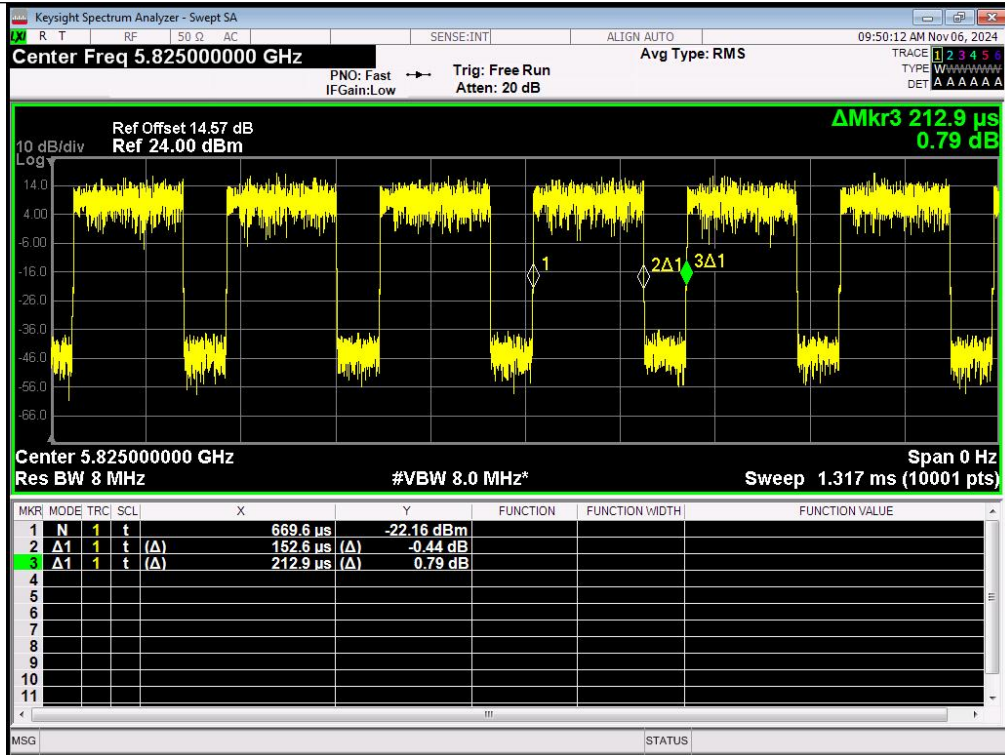
IEEE 802.11a_20MHz_Channel 165



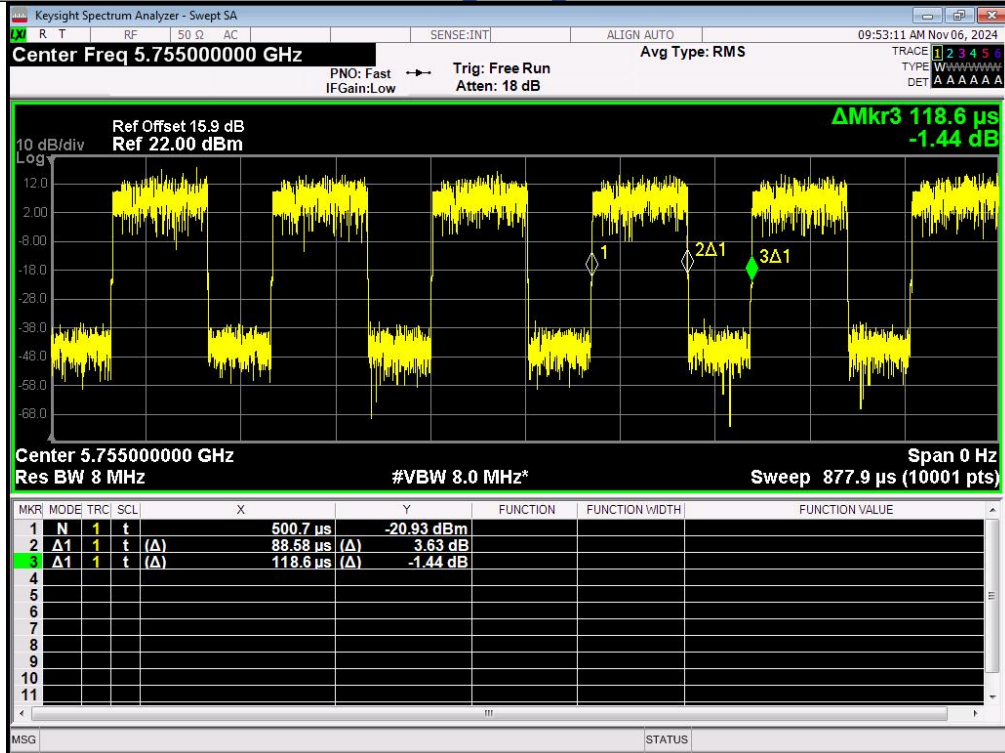
IEEE 802.11n_20MHz_Channel 149



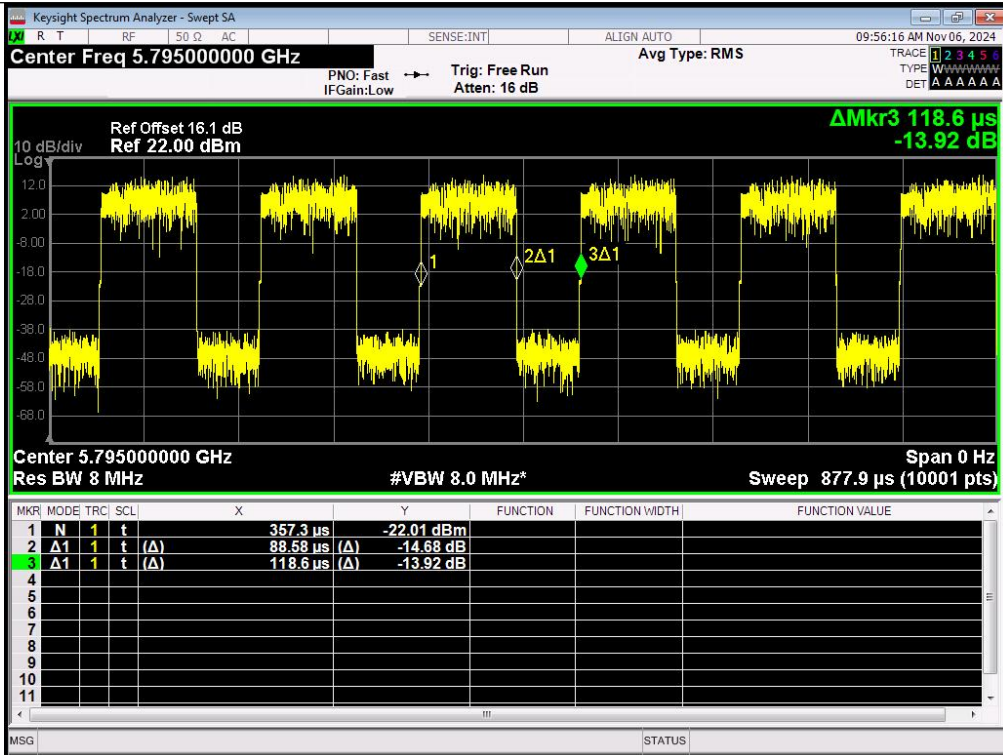
IEEE 802.11n_20MHz_Channel 157



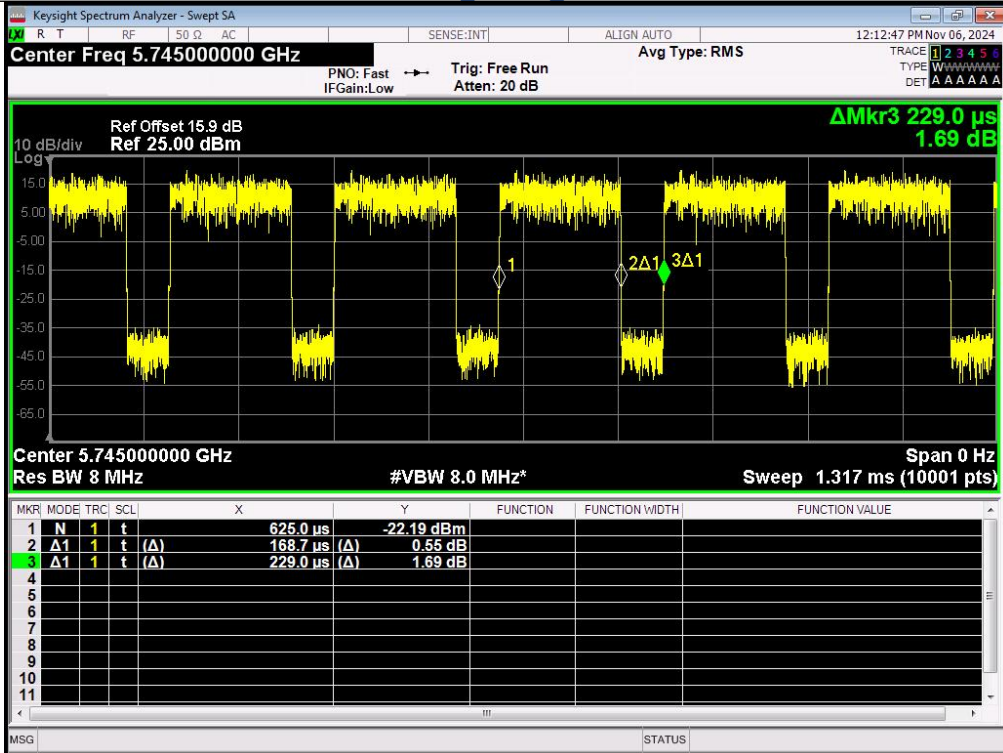
IEEE 802.11n_20MHz_Channel 165



IEEE 802.11n_40MHz_Channel 151



IEEE 802.11n_40MHz_Channel 159



IEEE 802.11ac_20MHz_Channel 149