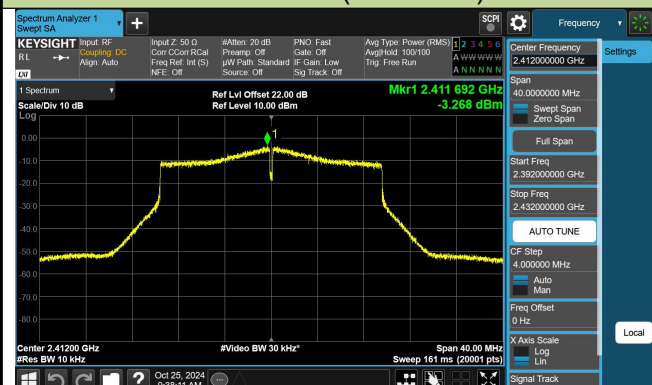
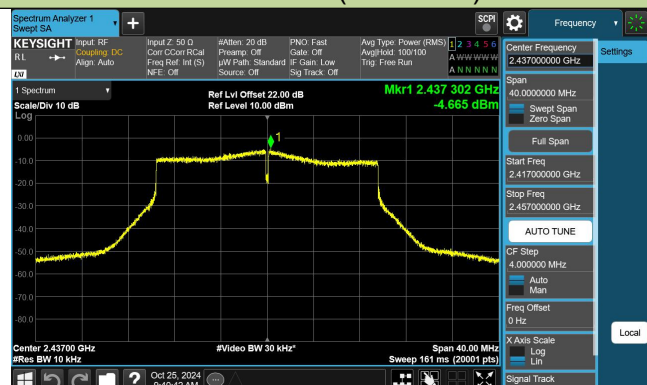


802.11ax-HE20 AVGPSD – Ant 0 CDD Mode

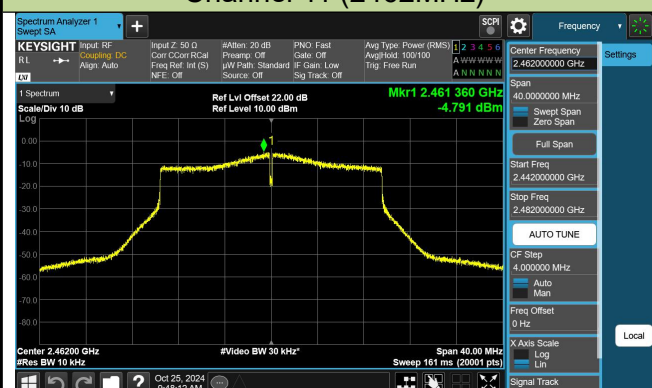
Channel 01 (2412MHz)



Channel 06 (2437MHz)

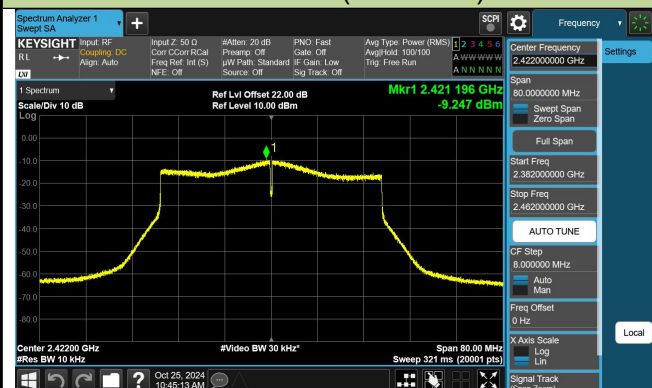


Channel 11 (2462MHz)

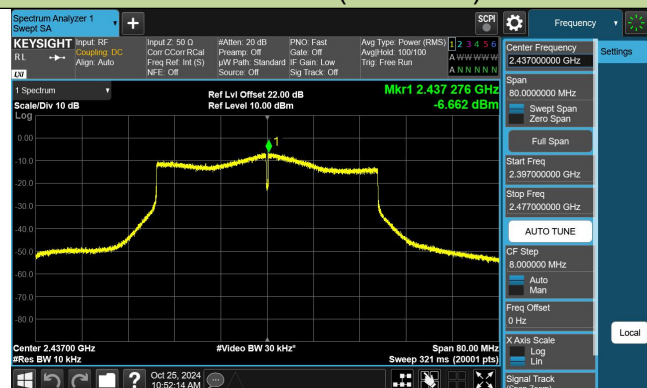


802.11ax-HE40 AVGPSD – Ant 0 CDD Mode

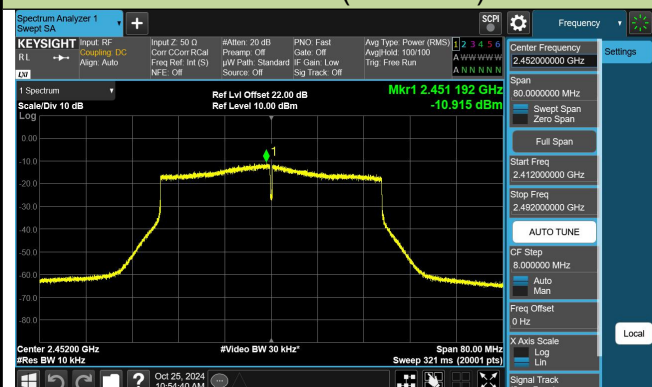
Channel 03 (2422MHz)



Channel 06 (2437MHz)

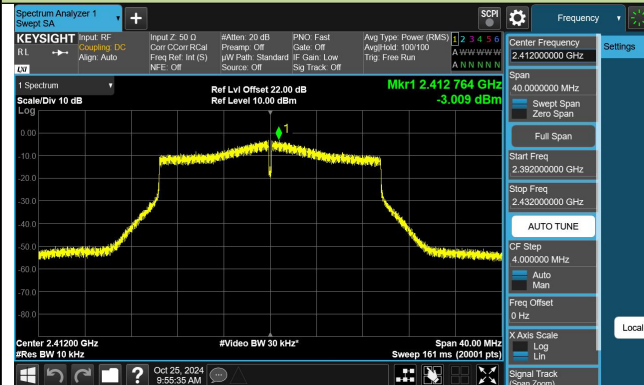


Channel 09 (2452MHz)

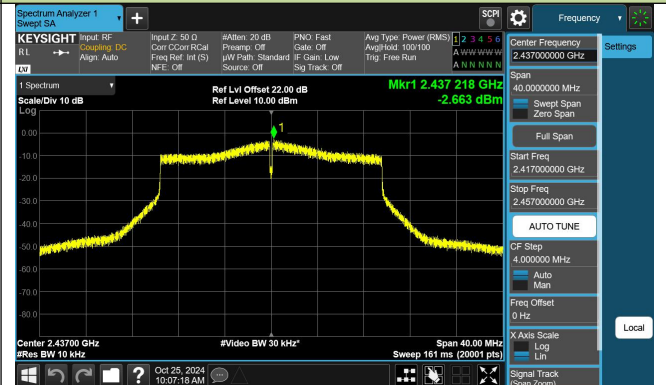


802.11be-EHT20 AVGPSPD – Ant 0 CDD Mode

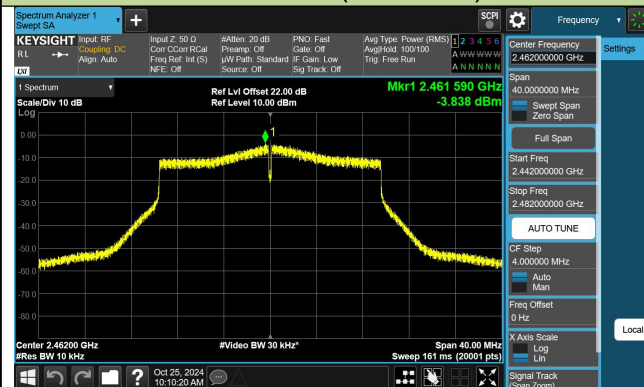
Channel 01 (2412MHz)



Channel 06 (2437MHz)

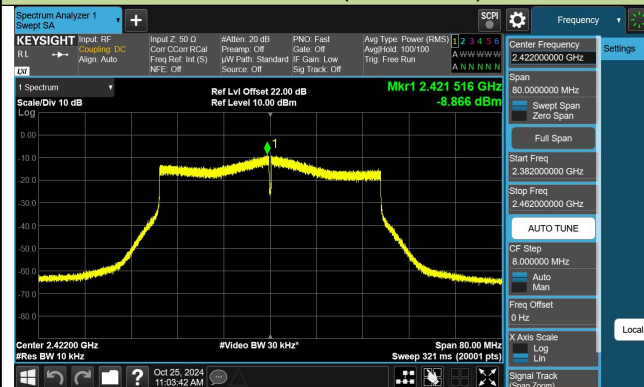


Channel 11 (2462MHz)

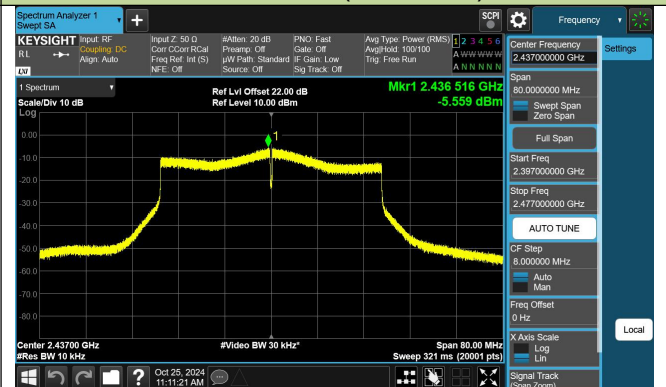


802.11be-EHT40 AVGPSPD – Ant 0 CDD Mode

Channel 03 (2422MHz)



Channel 06 (2437MHz)

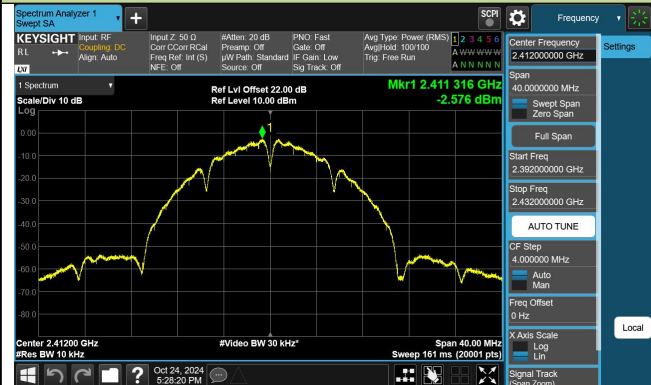


Channel 09 (2452MHz)



802.11b AVGPSPD – Ant 1 CDD Mode

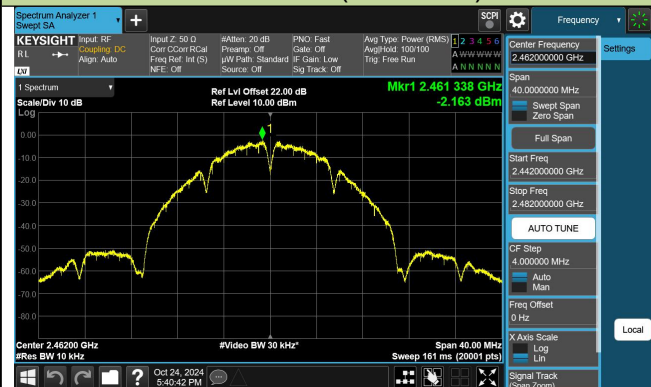
Channel 01 (2412MHz)



Channel 06 (2437MHz)

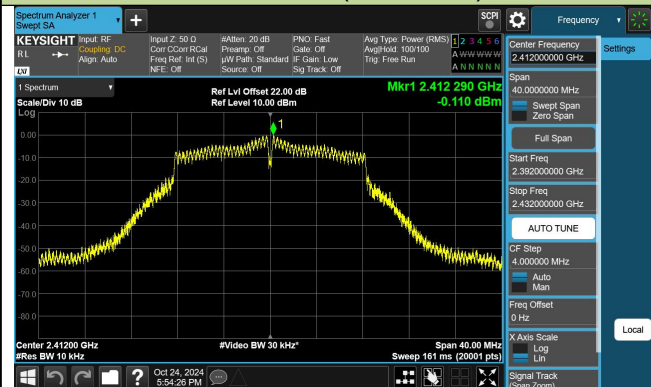


Channel 11 (2462MHz)

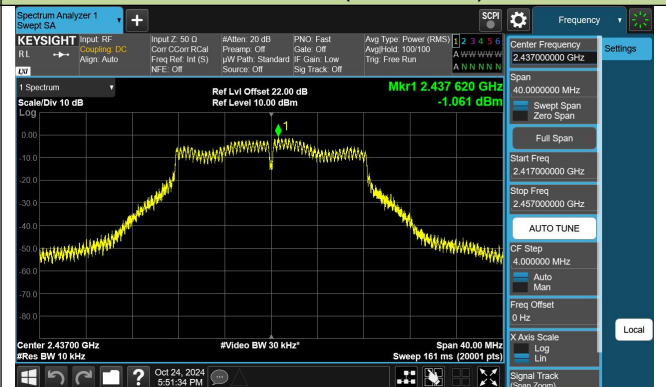


802.11g AVGPSPD – Ant 1 CDD Mode

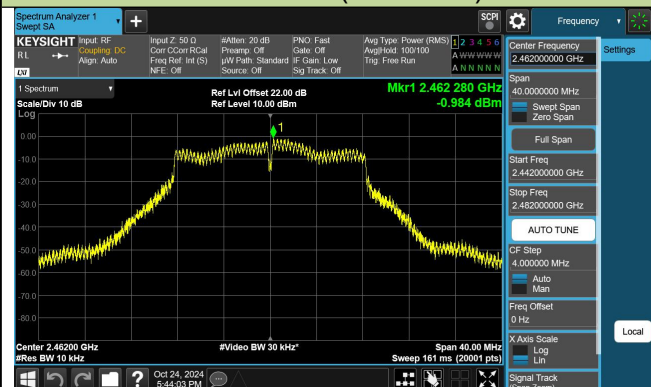
Channel 01 (2412MHz)



Channel 06 (2437MHz)

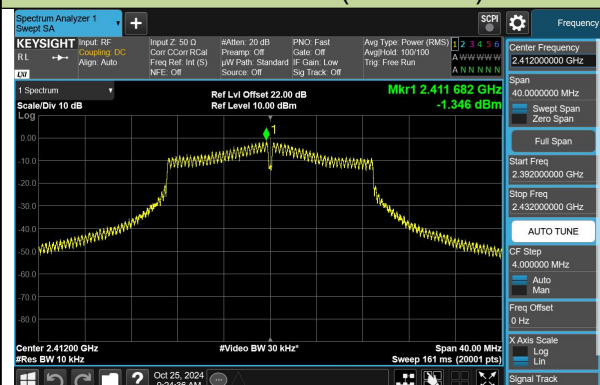


Channel 11 (2462MHz)

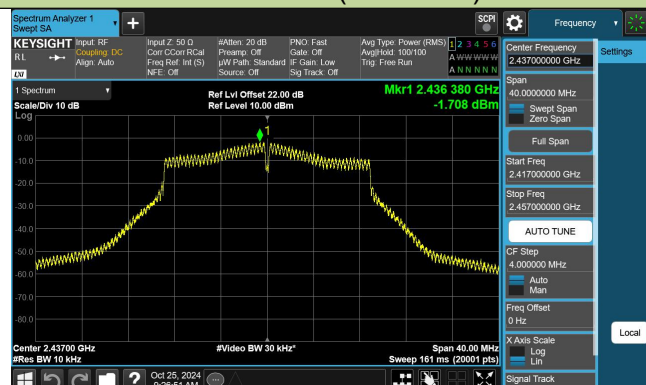


802.11n-HT20 AVGPSPD – Ant 1 CDD Mode

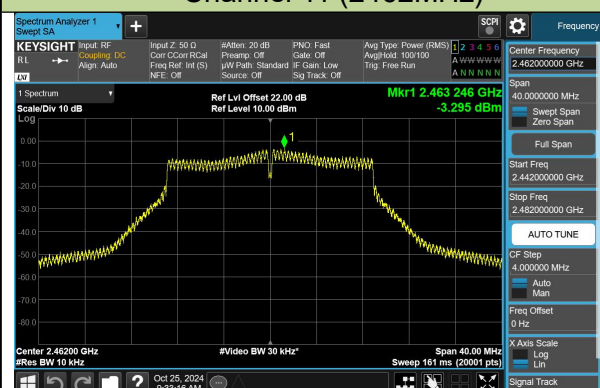
Channel 01 (2412MHz)



Channel 06 (2437MHz)



Channel 11 (2462MHz)

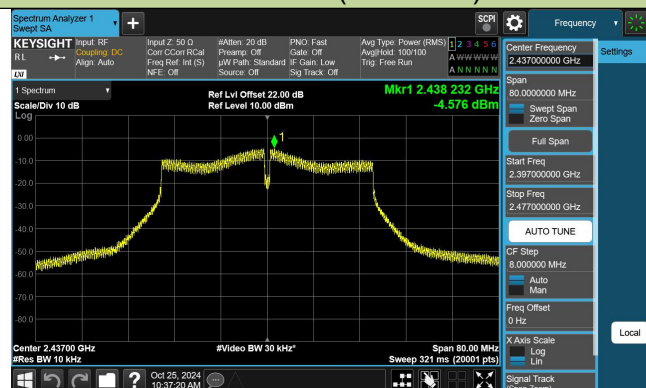


802.11n-HT40 AVGPSPD – Ant 1 CDD Mode

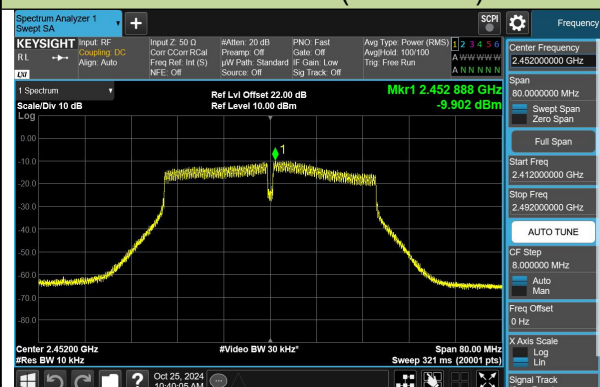
Channel 03 (2422MHz)



Channel 06 (2437MHz)

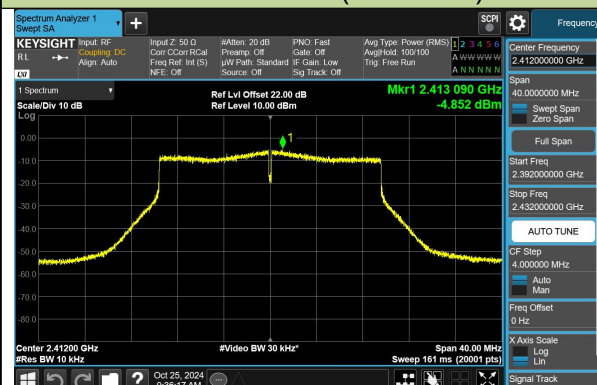


Channel 09 (2452MHz)

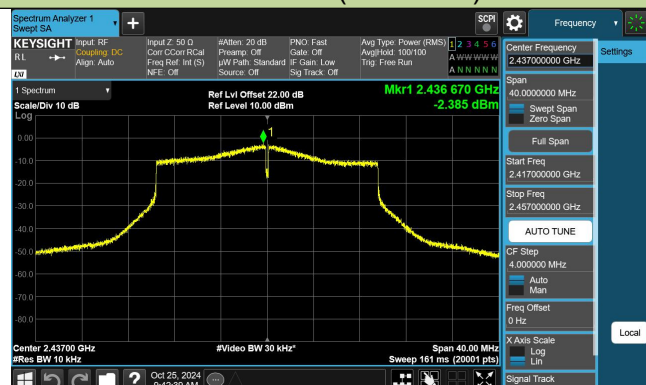


802.11ax-HE20 AVGPSD – Ant 1 CDD Mode

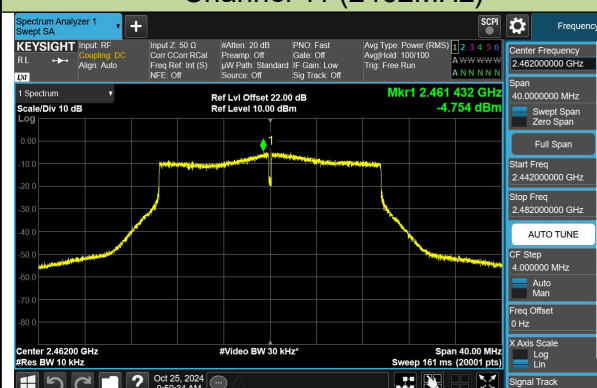
Channel 01 (2412MHz)



Channel 06 (2437MHz)

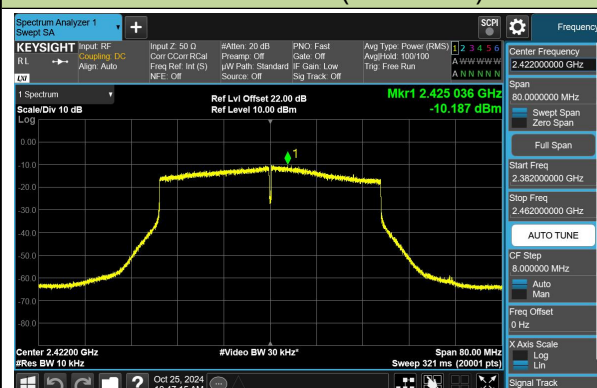


Channel 11 (2462MHz)



802.11ax-HE40 AVGPSD – Ant 1 CDD Mode

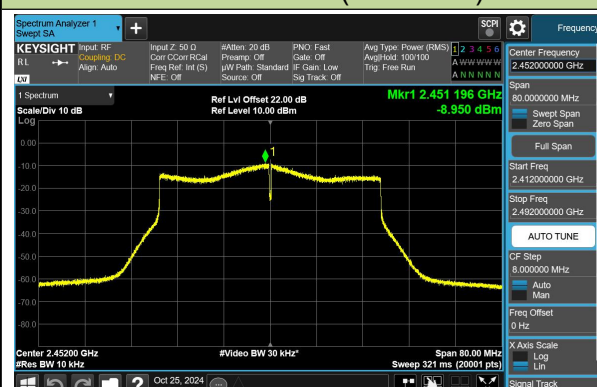
Channel 03 (2422MHz)



Channel 06 (2437MHz)

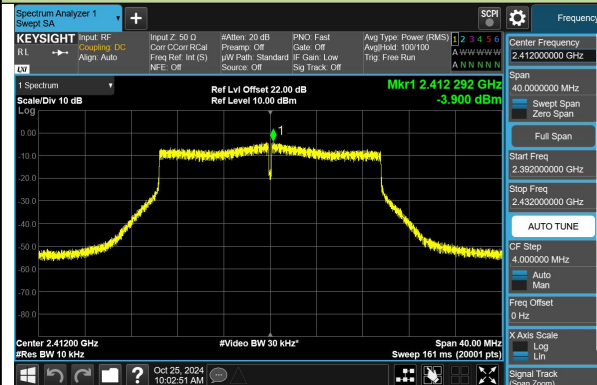


Channel 09 (2452MHz)

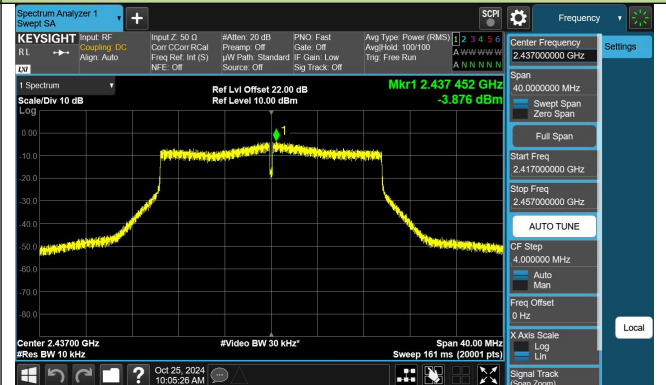


802.11be-EHT20 AVGPSPD – Ant 1 CDD Mode

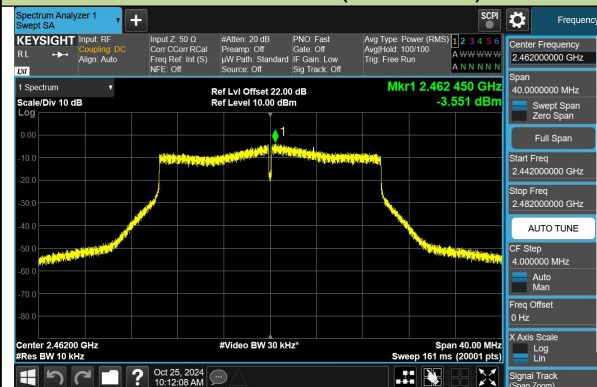
Channel 01 (2412MHz)



Channel 06 (2437MHz)

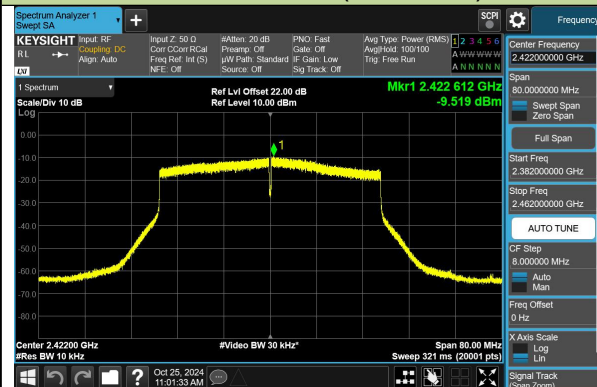


Channel 11 (2462MHz)

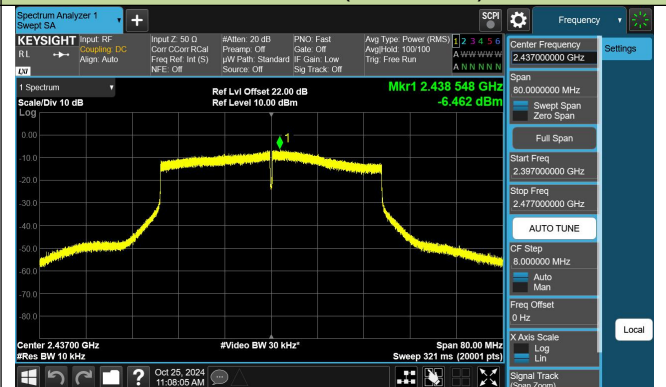


802.11be-EHT40 AVGPSPD – Ant 1 CDD Mode

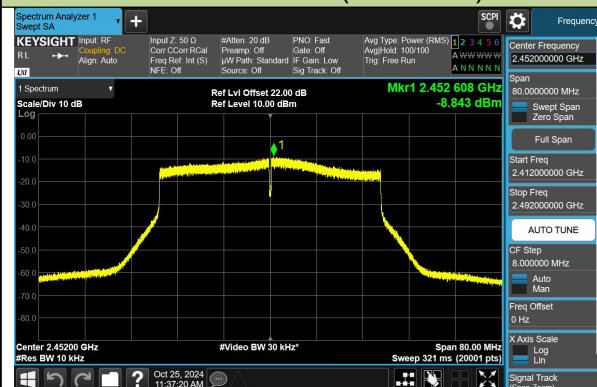
Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



Product	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Temperature	25°C
Test Engineer	Wen	Relative Humidity	54%
Test Site	SR6	Test Date	2024/10/25

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0	Ant 1	Duty Cycle (%)	Total PSD (dBm/10kHz)	Limit (dBm/3kHz)	Result
Vertical Antenna									
802.11b	1Mbps	01	2412	-2.288	-0.614	99.81%	1.648	≤ 8.00	Pass
802.11b	1Mbps	06	2437	-0.689	-1.386	99.81%	1.995	≤ 8.00	Pass
802.11b	1Mbps	11	2462	-0.832	-1.264	99.81%	1.976	≤ 8.00	Pass
802.11g	6Mbps	01	2412	-2.962	-2.962	99.12%	0.087	≤ 8.00	Pass
802.11g	6Mbps	06	2437	-2.906	-1.351	99.12%	0.989	≤ 8.00	Pass
802.11g	6Mbps	11	2462	-3.843	-2.113	99.12%	0.156	≤ 8.00	Pass
802.11n-HT20	MCS0	01	2412	-5.536	-2.841	99.45%	-0.948	≤ 8.00	Pass
802.11n-HT20	MCS0	06	2437	-2.552	-3.687	99.45%	-0.048	≤ 8.00	Pass
802.11n-HT20	MCS0	11	2462	-6.061	-3.549	99.45%	-1.592	≤ 8.00	Pass
802.11n-HT40	MCS0	03	2422	-7.786	-8.255	99.36%	-4.976	≤ 8.00	Pass
802.11n-HT40	MCS0	06	2437	-5.937	-7.024	99.36%	-3.408	≤ 8.00	Pass
802.11n-HT40	MCS0	09	2452	-7.746	-9.095	99.36%	-5.330	≤ 8.00	Pass
802.11ax-HE20	MCS0	01	2412	-7.935	-5.323	99.36%	-3.397	≤ 8.00	Pass
802.11ax-HE20	MCS0	06	2437	-5.067	-2.809	99.36%	-0.755	≤ 8.00	Pass
802.11ax-HE20	MCS0	11	2462	-8.356	-7.087	99.36%	-4.637	≤ 8.00	Pass
802.11ax-HE40	MCS0	03	2422	-13.634	-11.306	99.45%	-9.282	≤ 8.00	Pass
802.11ax-HE40	MCS0	06	2437	-8.340	-5.849	99.45%	-3.884	≤ 8.00	Pass
802.11ax-HE40	MCS0	09	2452	-8.249	-9.329	99.45%	-5.721	≤ 8.00	Pass
802.11be-EHT20	MCS0	01	2412	-7.417	-4.427	98.76%	-2.605	≤ 8.00	Pass
802.11be-EHT20	MCS0	06	2437	-3.445	-1.279	98.76%	0.836	≤ 8.00	Pass
802.11be-EHT20	MCS0	11	2462	-7.551	-7.537	98.76%	-4.480	≤ 8.00	Pass
802.11be-EHT40	MCS0	03	2422	-10.115	-10.491	99.63%	-7.273	≤ 8.00	Pass
802.11be-EHT40	MCS0	06	2437	-7.413	-5.346	99.63%	-3.231	≤ 8.00	Pass
802.11be-EHT40	MCS0	09	2452	-8.556	-8.908	99.63%	-5.702	≤ 8.00	Pass

Note: Total AVGPDS = $10 \cdot \log \{10^{(\text{Ant 0 AVGPDS}/10)} + 10^{(\text{Ant 1 AVGPDS}/10)}\} + 10 \cdot \log (1/\text{Duty Cycle})$.