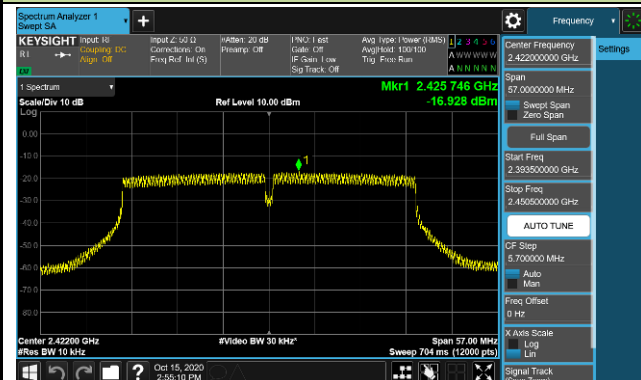
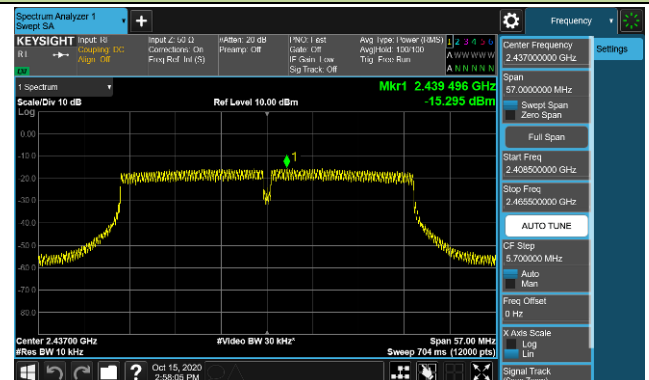


VHT40 PSD - Ant 1 / Ant 0 + 1

Channel 03 (2422MHz)



Channel 06 (2437MHz)

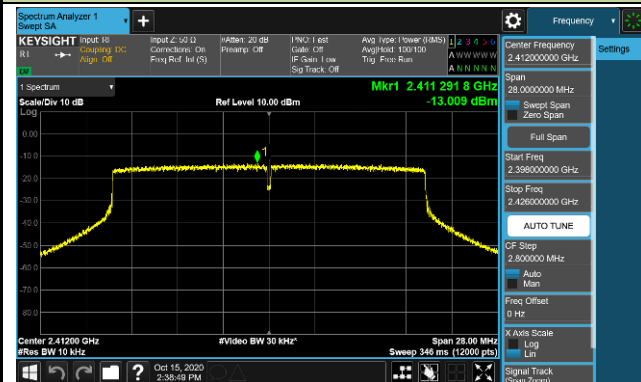


Channel 09 (2452MHz)

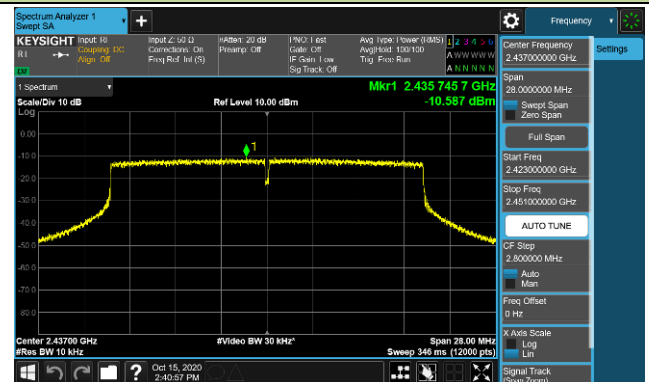


802.11ax-HE20 PSD - Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)



Channel 06 (2437MHz)

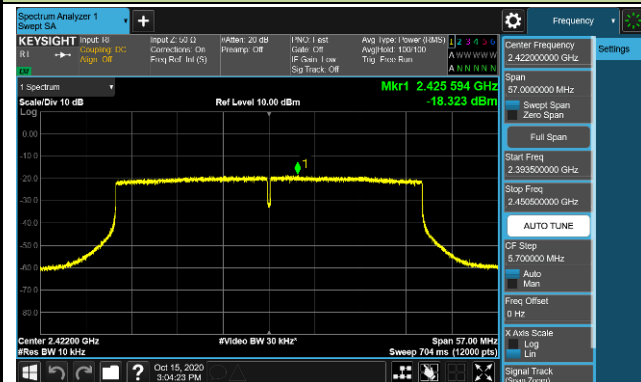


Channel 11 (2462MHz)

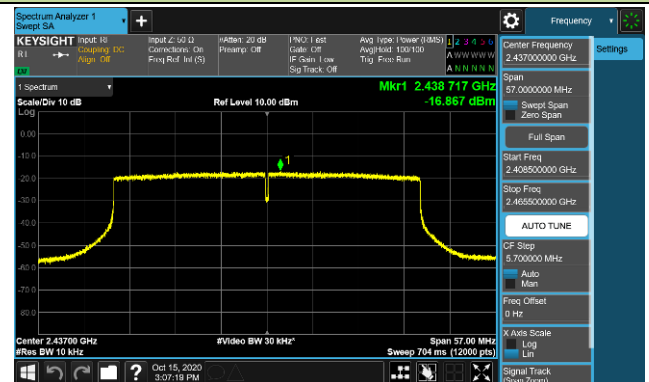


802.11ax-HE40 PSD - Ant 1 / Ant 0 + 1

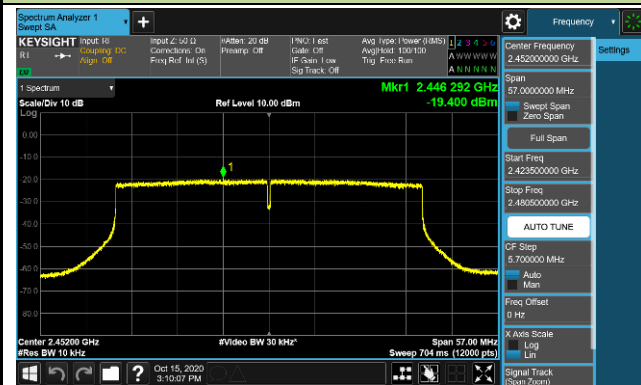
Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



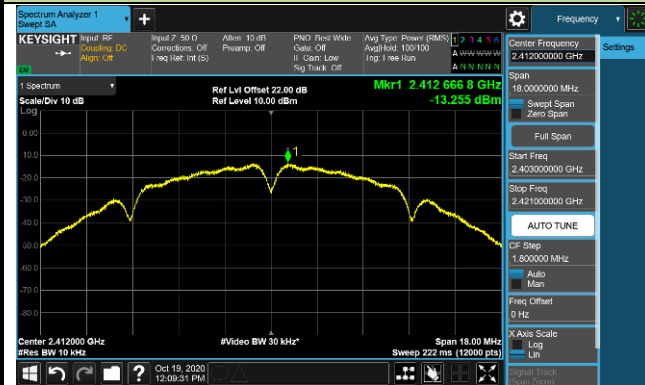
Product	OmniAccess Stellar, OAW-AP1311	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52%
Test Site	SR1	Test Date	2020/10/15~2020/10/19
Model No.	OAW-AP1311-Scan Antenna		

Test Mode	Data Rate	Channel No.	Freq. (MHz)	Ant 0 AVGPDS (dBm/10kHz)	Duty Cycle (%)	Total AVGPDS (dBm/10kHz)	Limit (dBm/3kHz)	Result
11b	1Mbps	01	2412	-13.26	99.3%	-13.26	≤ 8.00	Pass
11b	1Mbps	06	2437	-13.63	99.3%	-13.63	≤ 8.00	Pass
11b	1Mbps	11	2462	-13.61	99.3%	-13.61	≤ 8.00	Pass
11g	6Mbps	01	2412	-17.71	96.0%	-17.53	≤ 8.00	Pass
11g	6Mbps	06	2437	-17.89	96.0%	-17.71	≤ 8.00	Pass
11g	6Mbps	11	2462	-18.19	96.0%	-18.01	≤ 8.00	Pass

Note: When EUT duty cycle < 98%, Total AVGPDS = Ant 0 AVGPDS (dBm/10kHz) + 10*log (1/duty cycle).

802.11b PSD - Ant 0

Channel 01 (2412MHz)



Channel 06 (2437MHz)

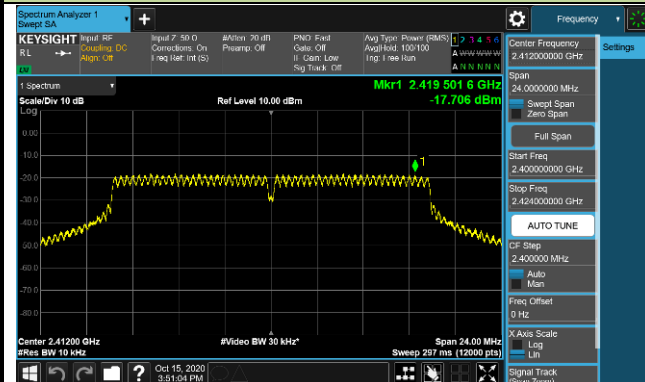


Channel 11 (2462MHz)

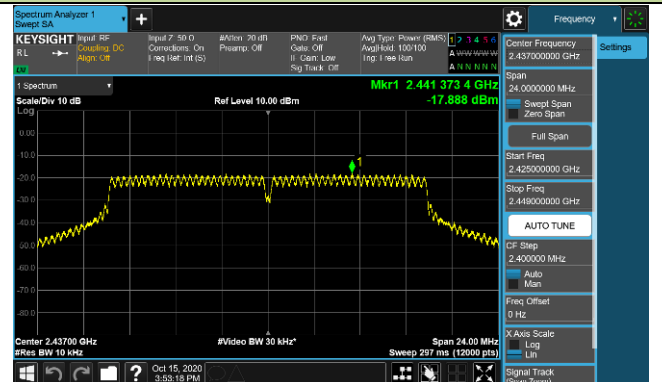


802.11g PSD - Ant 0

Channel 01 (2412MHz)



Channel 06 (2437MHz)



Channel 11 (2462MHz)



The End