

Appendix H. SAR and PD Test Result

SAR Results for Module Exposure Condition.

Note:

1. SAR testing for WLAN was performed on the maximum power mode.
2. Per Apr. 2021 TCB Workshop U-NII 6-7G interim procedures, the power density measured results were scaled by factor 1.545 when measurement uncertainty exceed 30% to report power density.

Body SAR Test Result

System & Position						DUT & Accessory	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN2.4G	802.11b	Front Face	5	6	Ant 0	100.00	1.00	15.50	15.35	1.04	0.09	0.502	0.52
	WLAN2.4G	802.11b	Rear Face	5	6	Ant 0	100.00	1.00	15.50	15.35	1.04	0.14	0.215	0.22
	WLAN2.4G	802.11b	Left Side	5	6	Ant 0	100.00	1.00	15.50	15.35	1.04	0.16	0.162	0.17
	WLAN2.4G	802.11b	Right Side	5	6	Ant 0	100.00	1.00	15.50	15.35	1.04	0.18	0.466	0.48
	WLAN2.4G	802.11b	Top Side	5	6	Ant 0	100.00	1.00	15.50	15.35	1.04	0.05	0.505	0.53
	WLAN2.4G	802.11b	Bottom Side	5	6	Ant 0	100.00	1.00	15.50	15.35	1.04	0.04	0.623	0.65
	WLAN2.4G	802.11b	Front Face	5	6	Ant 1	100.00	1.00	15.50	15.49	1.00	-0.13	0.566	0.57
	WLAN2.4G	802.11b	Rear Face	5	6	Ant 1	100.00	1.00	15.50	15.49	1.00	0.16	0.34	0.34
	WLAN2.4G	802.11b	Left Side	5	6	Ant 1	100.00	1.00	15.50	15.49	1.00	0.07	0.343	0.34
	WLAN2.4G	802.11b	Right Side	5	6	Ant 1	100.00	1.00	15.50	15.49	1.00	0.01	0.626	0.63
	WLAN2.4G	802.11b	Top Side	5	6	Ant 1	100.00	1.00	15.50	15.49	1.00	-0.13	0.553	0.55
	WLAN2.4G	802.11b	Bottom Side	5	6	Ant 1	100.00	1.00	15.50	15.49	1.00	-0.02	0.638	0.64
	WLAN2.4G	802.11b	Front Face	5	6	Ant 0+1	100.00	1.00	18.50	18.37	1.03	-0.01	0.614	0.63
	WLAN2.4G	802.11b	Rear Face	5	6	Ant 0+1	100.00	1.00	18.50	18.37	1.03	-0.02	0.36	0.37
	WLAN2.4G	802.11b	Left Side	5	6	Ant 0+1	100.00	1.00	18.50	18.37	1.03	0.1	0.337	0.35
	WLAN2.4G	802.11b	Right Side	5	6	Ant 0+1	100.00	1.00	18.50	18.37	1.03	0.19	0.646	0.67
	WLAN2.4G	802.11b	Top Side	5	6	Ant 0+1	100.00	1.00	18.50	18.37	1.03	-0.1	0.602	0.62
	WLAN2.4G	802.11b	Bottom Side	5	6	Ant 0+1	100.00	1.00	18.50	18.37	1.03	0.18	0.675	0.70
	WLAN2.4G	802.11b	Bottom Side	5	1	Ant 0+1	100.00	1.00	18.50	18.34	1.04	0.18	0.697	0.72
1	WLAN2.4G	802.11b	Bottom Side	5	11	Ant 0+1	100.00	1.00	18.50	18.36	1.03	-0.09	0.72	0.74
	WLAN2.4G	802.11b	Bottom Side	5	12	Ant 0+1	100.00	1.00	18.50	18.25	1.06	0.04	0.646	0.68
	WLAN2.4G	802.11b	Bottom Side	5	13	Ant 0+1	100.00	1.00	18.50	18.29	1.05	0.14	0.64	0.67

Body SAR Test Result

System & Position						DUT & Accessory	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.3G	802.11ac VHT160	Front Face	5	50	Ant 0	100.00	1.00	16.00	15.49	1.12	0.03	0.639	0.72
	WLAN5.3G	802.11ac VHT160	Rear Face	5	50	Ant 0	100.00	1.00	16.00	15.49	1.12	0.17	0.142	0.16
	WLAN5.3G	802.11ac VHT160	Left Side	5	50	Ant 0	100.00	1.00	16.00	15.49	1.12	0.03	0.199	0.22
	WLAN5.3G	802.11ac VHT160	Right Side	5	50	Ant 0	100.00	1.00	16.00	15.49	1.12	0.11	0.192	0.22
	WLAN5.3G	802.11ac VHT160	Top Side	5	50	Ant 0	100.00	1.00	16.00	15.49	1.12	-0.08	0.48	0.54
	WLAN5.3G	802.11ac VHT160	Bottom Side	5	50	Ant 0	100.00	1.00	16.00	15.49	1.12	0.02	0.644	0.72
	WLAN5.3G	802.11ac VHT160	Front Face	5	50	Ant 1	100.00	1.00	16.00	15.91	1.02	-0.12	0.618	0.63
	WLAN5.3G	802.11ac VHT160	Rear Face	5	50	Ant 1	100.00	1.00	16.00	15.91	1.02	0.14	0.293	0.30
	WLAN5.3G	802.11ac VHT160	Left Side	5	50	Ant 1	100.00	1.00	16.00	15.91	1.02	-0.08	0.152	0.16
	WLAN5.3G	802.11ac VHT160	Right Side	5	50	Ant 1	100.00	1.00	16.00	15.91	1.02	-0.03	0.188	0.19
	WLAN5.3G	802.11ac VHT160	Top Side	5	50	Ant 1	100.00	1.00	16.00	15.91	1.02	0.06	0.688	0.70
2	WLAN5.3G	802.11ac VHT160	Bottom Side	5	50	Ant 1	100.00	1.00	16.00	15.91	1.02	0.03	0.715	0.73
	WLAN5.3G	802.11ac VHT160	Front Face	5	50	Ant 0+1	100.00	1.00	19.00	18.73	1.06	0.14	0.629	0.67
	WLAN5.3G	802.11ac VHT160	Rear Face	5	50	Ant 0+1	100.00	1.00	19.00	18.73	1.06	0.15	0.215	0.23
	WLAN5.3G	802.11ac VHT160	Left Side	5	50	Ant 0+1	100.00	1.00	19.00	18.73	1.06	0.17	0.311	0.33
	WLAN5.3G	802.11ac VHT160	Right Side	5	50	Ant 0+1	100.00	1.00	19.00	18.73	1.06	-0.16	0.22	0.23
	WLAN5.3G	802.11ac VHT160	Top Side	5	50	Ant 0+1	100.00	1.00	19.00	18.73	1.06	-0.15	0.66	0.70
	WLAN5.3G	802.11ac VHT160	Bottom Side	5	50	Ant 0+1	100.00	1.00	19.00	18.73	1.06	-0.04	0.678	0.72
	WLAN5.6G	802.11ac VHT160	Front Face	5	114	Ant 0	100.00	1.00	14.00	13.78	1.05	-0.03	0.592	0.62
	WLAN5.6G	802.11ac VHT160	Rear Face	5	114	Ant 0	100.00	1.00	14.00	13.78	1.05	-0.15	0.156	0.16
	WLAN5.6G	802.11ac VHT160	Left Side	5	114	Ant 0	100.00	1.00	14.00	13.78	1.05	-0.16	0.154	0.16
	WLAN5.6G	802.11ac VHT160	Right Side	5	114	Ant 0	100.00	1.00	14.00	13.78	1.05	-0.08	0.129	0.14
	WLAN5.6G	802.11ac VHT160	Top Side	5	114	Ant 0	100.00	1.00	14.00	13.78	1.05	-0.07	0.516	0.54
	WLAN5.6G	802.11ac VHT160	Bottom Side	5	114	Ant 0	100.00	1.00	14.00	13.78	1.05	0.03	0.608	0.64
	WLAN5.6G	802.11ac VHT160	Front Face	5	114	Ant 1	100.00	1.00	14.00	13.98	1.00	-0.03	0.65	0.65
	WLAN5.6G	802.11ac VHT160	Rear Face	5	114	Ant 1	100.00	1.00	14.00	13.98	1.00	-0.04	0.188	0.19
	WLAN5.6G	802.11ac VHT160	Left Side	5	114	Ant 1	100.00	1.00	14.00	13.98	1.00	0.13	0.229	0.23
	WLAN5.6G	802.11ac VHT160	Right Side	5	114	Ant 1	100.00	1.00	14.00	13.98	1.00	0.17	0.106	0.11
	WLAN5.6G	802.11ac VHT160	Top Side	5	114	Ant 1	100.00	1.00	14.00	13.98	1.00	0.03	0.523	0.52
3	WLAN5.6G	802.11ac VHT160	Bottom Side	5	114	Ant 1	100.00	1.00	14.00	13.98	1.00	0.03	0.715	0.72
	WLAN5.6G	802.11ac VHT160	Front Face	5	114	Ant 0+1	100.00	1.00	17.00	16.89	1.03	-0.07	0.586	0.60
	WLAN5.6G	802.11ac VHT160	Rear Face	5	114	Ant 0+1	100.00	1.00	17.00	16.89	1.03	-0.19	0.181	0.19
	WLAN5.6G	802.11ac VHT160	Left Side	5	114	Ant 0+1	100.00	1.00	17.00	16.89	1.03	-0.06	0.224	0.23
	WLAN5.6G	802.11ac VHT160	Right Side	5	114	Ant 0+1	100.00	1.00	17.00	16.89	1.03	-0.18	0.133	0.14
	WLAN5.6G	802.11ac VHT160	Top Side	5	114	Ant 0+1	100.00	1.00	17.00	16.89	1.03	-0.18	0.476	0.49
	WLAN5.6G	802.11ac VHT160	Bottom Side	5	114	Ant 0+1	100.00	1.00	17.00	16.89	1.03	0.01	0.591	0.61

Body SAR Test Result

System & Position						DUT & Accessory	SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN5.8G	802.11ac VHT80	Front Face	5	155	Ant 0	100.00	1.00	14.00	13.75	1.06	-0.08	0.699	0.74
	WLAN5.8G	802.11ac VHT80	Rear Face	5	155	Ant 0	100.00	1.00	14.00	13.75	1.06	0.12	0.183	0.19
	WLAN5.8G	802.11ac VHT80	Left Side	5	155	Ant 0	100.00	1.00	14.00	13.75	1.06	0.12	0.208	0.22
	WLAN5.8G	802.11ac VHT80	Right Side	5	155	Ant 0	100.00	1.00	14.00	13.75	1.06	-0.1	0.195	0.21
	WLAN5.8G	802.11ac VHT80	Top Side	5	155	Ant 0	100.00	1.00	14.00	13.75	1.06	-0.06	0.671	0.71
	WLAN5.8G	802.11ac VHT80	Bottom Side	5	155	Ant 0	100.00	1.00	14.00	13.75	1.06	-0.13	0.708	0.75
	WLAN5.8G	802.11ac VHT80	Front Face	5	155	Ant 1	100.00	1.00	14.00	13.63	1.09	0.13	0.645	0.70
	WLAN5.8G	802.11ac VHT80	Rear Face	5	155	Ant 1	100.00	1.00	14.00	13.63	1.09	0.01	0.189	0.21
	WLAN5.8G	802.11ac VHT80	Left Side	5	155	Ant 1	100.00	1.00	14.00	13.63	1.09	0.08	0.241	0.26
	WLAN5.8G	802.11ac VHT80	Right Side	5	155	Ant 1	100.00	1.00	14.00	13.63	1.09	-0.18	0.133	0.14
	WLAN5.8G	802.11ac VHT80	Top Side	5	155	Ant 1	100.00	1.00	14.00	13.63	1.09	-0.05	0.442	0.48
4	WLAN5.8G	802.11ac VHT80	Bottom Side	5	155	Ant 1	100.00	1.00	14.00	13.63	1.09	-0.08	0.707	0.77
	WLAN5.8G	802.11ac VHT80	Front Face	5	155	Ant 0+1	100.00	1.00	17.00	16.82	1.04	0.03	0.713	0.74
	WLAN5.8G	802.11ac VHT80	Rear Face	5	155	Ant 0+1	100.00	1.00	17.00	16.82	1.04	0.13	0.246	0.26
	WLAN5.8G	802.11ac VHT80	Left Side	5	155	Ant 0+1	100.00	1.00	17.00	16.82	1.04	-0.04	0.26	0.27
	WLAN5.8G	802.11ac VHT80	Right Side	5	155	Ant 0+1	100.00	1.00	17.00	16.82	1.04	-0.16	0.183	0.19
	WLAN5.8G	802.11ac VHT80	Top Side	5	155	Ant 0+1	100.00	1.00	17.00	16.82	1.04	0.15	0.561	0.58
	WLAN5.8G	802.11ac VHT80	Bottom Side	5	155	Ant 0+1	100.00	1.00	17.00	16.82	1.04	-0.01	0.73	0.76
	BT	BR / EDR	Front Face	5	0	Ant 1	76.08	1.31	11.50	11.48	1.00	-0.01	0.08	0.10
	BT	BR / EDR	Rear Face	5	0	Ant 1	76.08	1.31	11.50	11.48	1.00	-0.04	0.075	0.10
	BT	BR / EDR	Left Side	5	0	Ant 1	76.08	1.31	11.50	11.48	1.00	-0.1	0.118	0.15
	BT	BR / EDR	Right Side	5	0	Ant 1	76.08	1.31	11.50	11.48	1.00	0.05	0.116	0.15
	BT	BR / EDR	Top Side	5	0	Ant 1	76.08	1.31	11.50	11.48	1.00	-0.16	0.18	0.24
5	BT	BR / EDR	Bottom Side	5	0	Ant 1	76.08	1.31	11.50	11.48	1.00	-0.12	0.2	0.26
	BT	BR / EDR	Bottom Side	5	39	Ant 1	76.08	1.31	11.50	11.46	1.01	-0.19	0.193	0.26
	BT	BR / EDR	Bottom Side	5	78	Ant 1	76.08	1.31	11.50	11.42	1.02	0.09	0.194	0.26

Body SAR and Power Density Test Result (Module)

System & Position						DUT & Accessory		SAR								Power Density												
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)	Measured APD W/m ² (4cm ²)	Duty Cycle [%]	Production Duty Cycle [%]	Duty Cycle Factor	Grid Step [λ]	iPD [W/m ²]	Scaling Factor for Measurement Uncertainty	Averaging Area [cm ²]	Power Drift [dB]	Normal psPD [W/m ²]	Scaled Normal psPD [W/m ²]	Total psPD [W/m ²]	Scaled Total psPD [W/m ²]	
	UNII-5	802.11ax HE160	Front Face	5	15	Ant 0	87.89	1.14	10.00	9.91	1.02	-0.04	0.15	0.17	1.25	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Rear Face	5	15	Ant 0	87.89	1.14	10.00	9.91	1.02	-0.18	0.078	0.09	0.50	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Left Side	5	15	Ant 0	87.89	1.14	10.00	9.91	1.02	-0.03	0.055	0.06	0.58	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Right Side	5	15	Ant 0	87.89	1.14	10.00	9.91	1.02	-0.19	0.136	0.16	1.36	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Top Side	5	15	Ant 0	87.89	1.14	10.00	9.91	1.02	0.12	0.146	0.17	1.28	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Bottom Side	5	15	Ant 0	87.89	1.14	10.00	9.91	1.02	0.15	0.261	0.30	2.49	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Front Face	5	79	Ant 1	88.74	1.13	10.00	9.98	1.00	-0.1	0.104	0.12	0.91	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Rear Face	5	79	Ant 1	88.74	1.13	10.00	9.98	1.00	-0.14	0.046	0.05	0.40	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Left Side	5	79	Ant 1	88.74	1.13	10.00	9.98	1.00	-0.05	0.102	0.12	0.96	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Right Side	5	79	Ant 1	88.74	1.13	10.00	9.98	1.00	-0.01	0.133	0.15	1.25	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Top Side	5	79	Ant 1	88.74	1.13	10.00	9.98	1.00	0.15	0.26	0.29	1.99	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Bottom Side	5	79	Ant 1	88.74	1.13	10.00	9.98	1.00	0.04	0.269	0.30	2.31	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Front Face	5	79	Ant 0+1	87.84	1.14	13.00	12.87	1.03	-0.11	0.143	0.17	1.51	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Rear Face	5	79	Ant 0+1	87.84	1.14	13.00	12.87	1.03	0.13	0.088	0.10	0.98	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Left Side	5	79	Ant 0+1	87.84	1.14	13.00	12.87	1.03	0.11	0.071	0.08	0.75	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Right Side	5	79	Ant 0+1	87.84	1.14	13.00	12.87	1.03	-0.18	0.186	0.22	1.91	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-5	802.11ax HE160	Top Side	5	79	Ant 0+1	87.84	1.14	13.00	12.87	1.03	-0.19	0.254	0.30	2.26	-	-	-	-	-	-	-	-	-	-	-	-	
	6	UNII-5	802.11ax HE160	Bottom Side	5	79	Ant 0+1	87.84	1.14	13.00	12.87	1.03	0.13	0.323	0.38	3.21	87.84	87.84	1.14	0.25	4.47	1.545	4.00	-0.17	1.28	2.25	1.70	2.99
		UNII-5	802.11ax HE160	Bottom Side	5	15	Ant 0+1	87.84	1.14	13.00	12.47	1.13	0.02	0.285	0.37	2.88	-	-	-	-	-	-	-	-	-	-	-	-
		UNII-5	802.11ax HE160	Bottom Side	5	47	Ant 0+1	87.84	1.14	13.00	12.40	1.15	0.08	0.284	0.37	2.69	-	-	-	-	-	-	-	-	-	-	-	-
	UNII-6	802.11ax HE160	Front Face	5	111	Ant 0	87.84	1.14	10.00	9.84	1.04	0.02	0.128	0.15	1.00	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Rear Face	5	111	Ant 0	87.84	1.14	10.00	9.84	1.04	-0.14	0.067	0.08	0.40	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Left Side	5	111	Ant 0	87.84	1.14	10.00	9.84	1.04	-0.06	0.047	0.06	0.45	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Right Side	5	111	Ant 0	87.84	1.14	10.00	9.84	1.04	-0.14	0.116	0.14	1.08	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Top Side	5	111	Ant 0	87.84	1.14	10.00	9.84	1.04	-0.01	0.124	0.15	1.03	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Bottom Side	5	111	Ant 0	87.84	1.14	10.00	9.84	1.04	-0.07	0.223	0.26	1.99	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Front Face	5	111	Ant 1	87.44	1.14	10.00	9.99	1.00	-0.17	0.103	0.12	0.93	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Rear Face	5	111	Ant 1	87.44	1.14	10.00	9.99	1.00	0.01	0.046	0.05	0.43	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Left Side	5	111	Ant 1	87.44	1.14	10.00	9.99	1.00	0.1	0.101	0.12	1.00	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Right Side	5	111	Ant 1	87.44	1.14	10.00	9.99	1.00	-0.18	0.132	0.15	1.30	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Top Side	5	111	Ant 1	87.44	1.14	10.00	9.99	1.00	-0.1	0.258	0.29	2.06	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Bottom Side	5	111	Ant 1	87.44	1.14	10.00	9.99	1.00	0.17	0.267	0.30	2.38	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Front Face	5	111	Ant 0+1	87.44	1.14	13.00	12.95	1.01	-0.1	0.136	0.16	1.28	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Rear Face	5	111	Ant 0+1	87.44	1.14	13.00	12.95	1.01	-0.19	0.084	0.10	0.81	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Left Side	5	111	Ant 0+1	87.44	1.14	13.00	12.95	1.01	0.04	0.067	0.08	0.63	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Right Side	5	111	Ant 0+1	87.44	1.14	13.00	12.95	1.01	0.03	0.178	0.20	1.60	-	-	-	-	-	-	-	-	-	-	-	-	
	UNII-6	802.11ax HE160	Top Side	5	111	Ant 0+1	87.44	1.14	13.00	12.95	1.01	-0.14	0.242	0.28	1.91	-	-	-	-	-	-	-	-	-	-	-	-	
	7	UNII-6	802.11ax HE160	Bottom Side	5	111	Ant 0+1	87.44	1.14	13.00	12.95	1.01	-0.09	0.312	0.36	2.76	87.44	87.44	1.14	0.25	3.79	1.545	4.00	-0.1	1.92	3.38	2.29	4.03
		UNII-7	802.11ax HE160	Front Face	5	175	Ant 0	90.74	1.10	10.50	10.33	1.04	0.1	0.188	0.22	1.36	-	-	-	-	-	-	-	-	-	-	-	-
		UNII-7	802.11ax HE160	Rear Face	5	175	Ant 0	90.74	1.10	10.50	10.33	1.04	0.16	0.098	0.11	0.55	-	-	-	-	-	-	-	-	-	-	-	-
UNII-7		802.11ax HE160	Left Side	5	175	Ant 0	90.74	1.10	10.50	10.33	1.04	-0.17	0.069	0.08	0.63	-	-	-	-	-	-	-	-	-	-	-	-	
UNII-7		802.11ax HE160	Right Side	5	175	Ant 0	90.74	1.10	10.50	10.33	1.04	0.08	0.171	0.20	1.48	-	-	-	-	-	-	-	-	-	-	-	-	
UNII-7		802.11ax HE160	Top Side	5	175	Ant 0	90.74	1.10	10.50	10.33	1.04	0.05	0.182	0.21	1.41	-	-	-	-	-	-	-	-	-	-	-	-	
8		UNII-7	802.11ax HE160	Bottom Side	5	175	Ant 0	90.74	1.10	10.50	10.33	1.04	0.11	0.326	0.37	2.71	90.74	90.74	1.10	0.25	6.10	1.545	4.00	-0.05	1.72	2.92	1.83	3.11
		UNII-7	802.11ax HE160	Front Face	5	143	Ant 1	87.44	1.14	10.00	9.85	1.04	-0.08	0.114	0.14	0.89	-	-	-	-	-	-	-	-	-	-	-	-
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