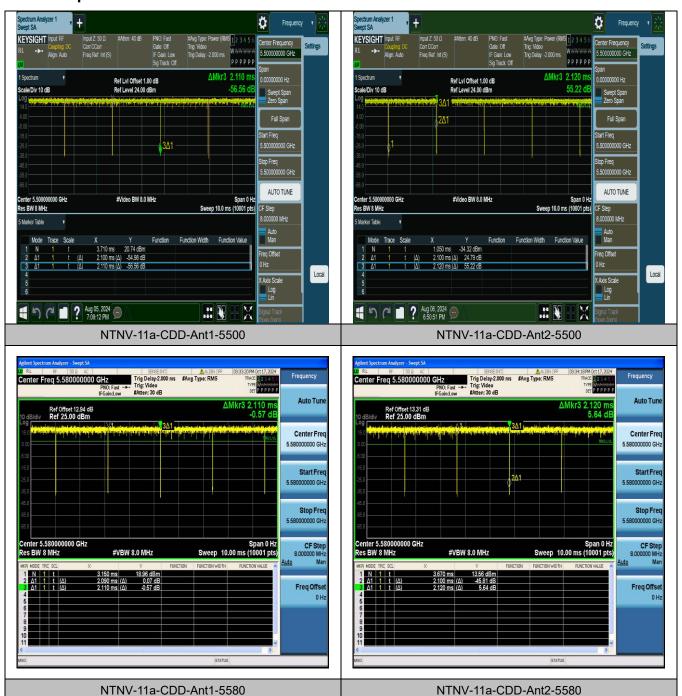




#### **Test Graphs**



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4 9 6 1 ? Aug 06, 2024 7:20:17 PM

# ₩

NTNV-11n20MIMO-Ant2-5700

4 9 C 7 ? Aug 05, 2024 (m)

# #

NTNV-11n20MIMO-Ant1-5700



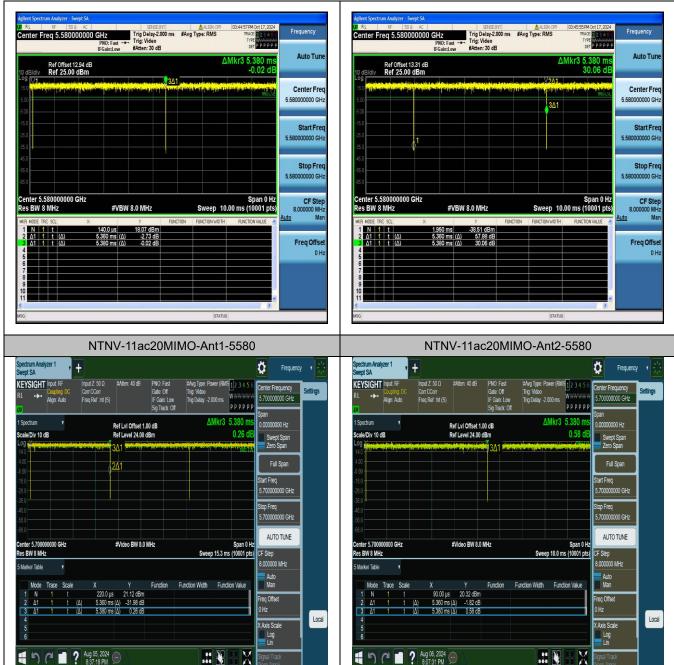
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NTNV-11ac20MIMO-Ant1-5700

NTNV-11ac20MIMO-Ant2-5700

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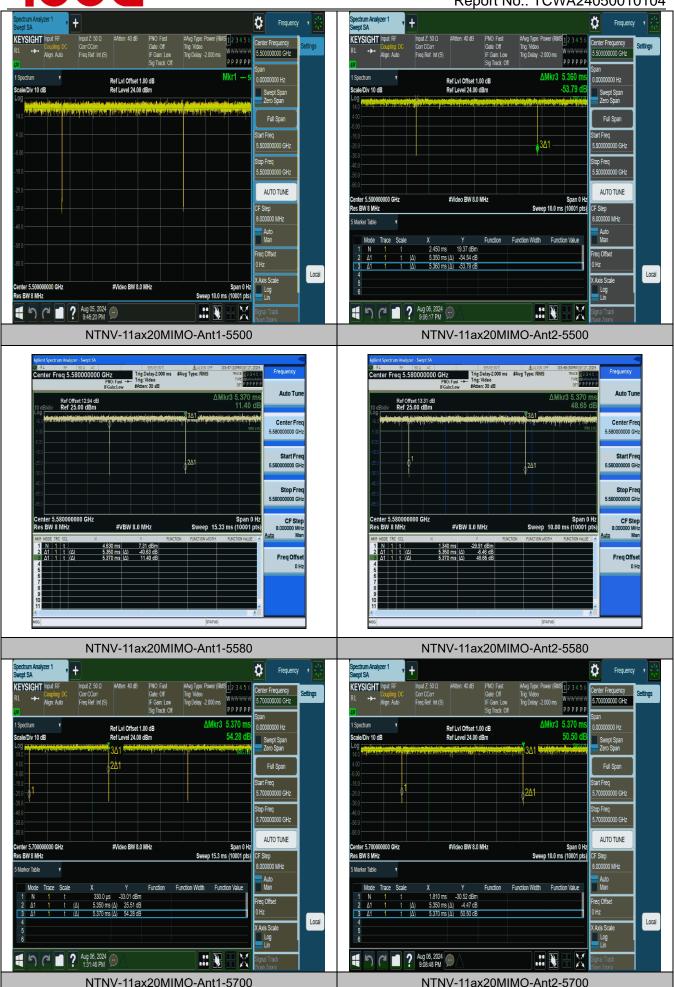




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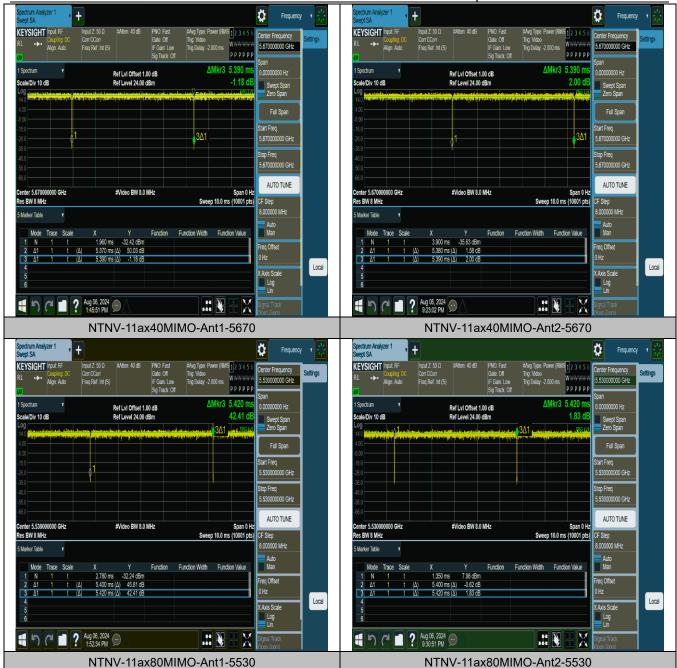


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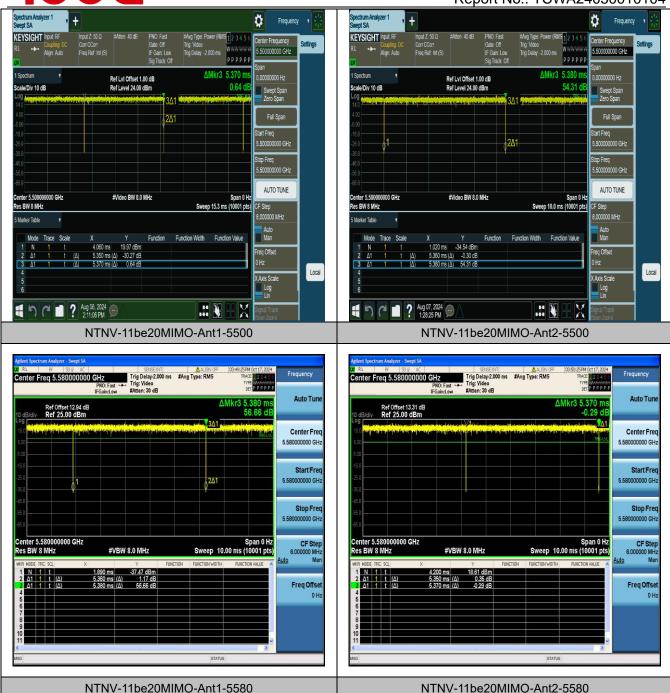




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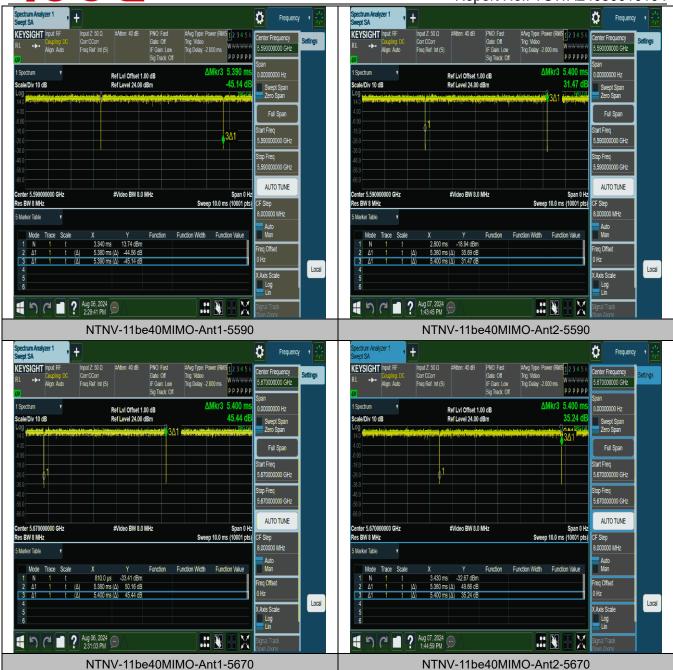


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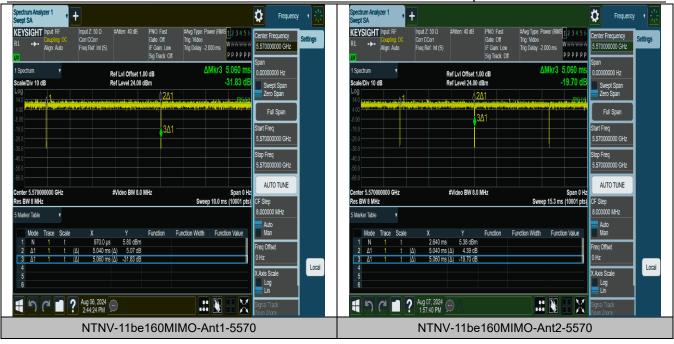


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# Maximum conducted output power

### **Test Result**

TestMode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11a-CDD	Ant1	5500	15.125	≤23.98	PASS
11a-CDD	Ant2	5500	15.26	≤23.98	PASS
11a-CDD	total	5500	18.203	≤23.98	PASS
11a-CDD	Ant1	5580	15.313	≤23.98	PASS
11a-CDD	Ant2	5580	14.876	≤23.98	PASS
11a-CDD	total	5580	18.110	≤23.98	PASS
11a-CDD	Ant1	5700	13.801	≤23.98	PASS
11a-CDD	Ant2	5700	13.714	≤23.98	PASS
11a-CDD	total	5700	16.768	≤23.98	PASS
11n20MIMO	Ant1	5500	14.406	≤23.98	PASS
11n20MIMO	Ant2	5500	14.501	≤23.98	PASS
11n20MIMO	total	5500	17.464	≤23.98	PASS
11n20MIMO	Ant1	5580	14.527	≤23.98	PASS
11n20MIMO	Ant2	5580	14.621	≤23.98	PASS
11n20MIMO	total	5580	17.585	≤23.98	PASS
11n20MIMO	Ant1	5700	14.226	≤23.98	PASS
11n20MIMO	Ant2	5700	13.711	≤23.98	PASS
11n20MIMO	total	5700	16.986	≤23.98	PASS
11n40MIMO	Ant1	5510	17.229	≤23.98	PASS
11n40MIMO	Ant2	5510	17.222	≤23.98	PASS
11n40MIMO	total	5510	20.236	≤23.98	PASS
11n40MIMO	Ant1	5590	16.977	≤23.98	PASS
11n40MIMO	Ant2	5590	17.095	≤23.98	PASS
11n40MIMO	total	5590	20.047	≤23.98	PASS
11n40MIMO	Ant1	5670	17.205	≤23.98	PASS
11n40MIMO	Ant2	5670	17.096	≤23.98	PASS
11n40MIMO	total	5670	20.161	≤23.98	PASS
11ac20MIMO	Ant1	5500	14.519	≤23.98	PASS
11ac20MIMO	Ant2	5500	14.547	≤23.98	PASS
11ac20MIMO	total	5500	17.543	≤23.98	PASS
11ac20MIMO	Ant1	5580	14.653	≤23.98	PASS
11ac20MIMO	Ant2	5580	14.446	≤23.98	PASS
11ac20MIMO	total	5580	17.561	≤23.98	PASS
11ac20MIMO	Ant1	5700	13.833	≤23.98	PASS
11ac20MIMO	Ant2	5700	13.761	≤23.98	PASS
11ac20MIMO	total	5700	16.807	≤23.98	PASS
11ac40MIMO	Ant1	5510	17.288	≤23.98	PASS
11ac40MIMO	Ant2	5510	17.24	≤23.98	PASS
11ac40MIMO	total	5510	20.274	≤23.98	PASS
11ac40MIMO	Ant1	5590	17.083	≤23.98	PASS

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			Neport	NO.: 1000AZ40	30010104
11ac40MIMO	total	5590	20.089	≤23.98	PASS
11ac40MIMO	Ant1	5670	17.195	≤23.98	PASS
11ac40MIMO	Ant2	5670	17.455	≤23.98	PASS
11ac40MIMO	total	5670	20.337	≤23.98	PASS
11ac80MIMO	Ant1	5530	16.906	≤23.98	PASS
11ac80MIMO	Ant2	5530	16.716	≤23.98	PASS
11ac80MIMO	total	5530	19.822	≤23.98	PASS
11ac80MIMO	Ant1	5610	16.812	≤23.98	PASS
11ac80MIMO	Ant2	5610	16.707	≤23.98	PASS
11ac80MIMO	total	5610	19.770	≤23.98	PASS
11ac160MIMO	Ant1	5570	15.937	≤23.98	PASS
11ac160MIMO	Ant2	5570	15.829	≤23.98	PASS
11ac160MIMO	total	5570	18.894	≤23.98	PASS
11ax20MIMO	Ant1	5500	15.165	≤23.98	PASS
11ax20MIMO	Ant2	5500	15.313	≤23.98	PASS
11ax20MIMO	total	5500	18.250	≤23.98	PASS
11ax20MIMO	Ant1	5580	15.129	≤23.98	PASS
11ax20MIMO	Ant2	5580	15.211	≤23.98	PASS
11ax20MIMO	total	5580	18.180	≤23.98	PASS
11ax20MIMO	Ant1	5700	14.443	≤23.98	PASS
11ax20MIMO	Ant2	5700	14.442	≤23.98	PASS
11ax20MIMO	total	5700	17.453	≤23.98	PASS
11ax40MIMO	Ant1	5510	17.432	≤23.98	PASS
11ax40MIMO	Ant2	5510	17.321	≤23.98	PASS
11ax40MIMO	total	5510	20.387	≤23.98	PASS
11ax40MIMO	Ant1	5590	17.104	≤23.98	PASS
11ax40MIMO	Ant2	5590	17.295	≤23.98	PASS
11ax40MIMO	total	5590	20.211	≤23.98	PASS
11ax40MIMO	Ant1	5670	17.333	≤23.98	PASS
11ax40MIMO	Ant2	5670	17.328	≤23.98	PASS
11ax40MIMO	total	5670	20.341	≤23.98	PASS
11ax80MIMO	Ant1	5530	16.588	≤23.98	PASS
11ax80MIMO	Ant2	5530	16.422	≤23.98	PASS
11ax80MIMO	total	5530	19.516	≤23.98	PASS
11ax80MIMO	Ant1	5610	16.541	≤23.98	PASS
11ax80MIMO	Ant2	5610	16.591	≤23.98	PASS
11ax80MIMO	total	5610	19.576	≤23.98	PASS
11ax160MIMO	Ant1	5570	15.957	≤23.98	PASS
11ax160MIMO	Ant2	5570	15.771	≤23.98	PASS
11ax160MIMO	total	5570	18.875	≤23.98	PASS
11be20MIMO	Ant1	5500	15.242	≤23.98	PASS
11be20MIMO	Ant2	5500	15.199	≤23.98	PASS
11be20MIMO	total	5500	18.231	≤23.98	PASS
11be20MIMO	Ant1	5580	15.430	≤23.98	PASS
11be20MIMO	Ant2	5580	15.254	≤23.98	PASS
11be20MIMO	total	5580	18.353	≤23.98	PASS

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11be20MIMO	Ant1	5700	14.536	≤23.98	PASS
11be20MIMO	Ant2	5700	14.447	≤23.98	PASS
11be20MIMO	total	5700	17.502	≤23.98	PASS
11be40MIMO	Ant1	5510	16.839	≤23.98	PASS
11be40MIMO	Ant2	5510	17.126	≤23.98	PASS
11be40MIMO	total	5510	19.995	≤23.98	PASS
11be40MIMO	Ant1	5590	17.014	≤23.98	PASS
11be40MIMO	Ant2	5590	17.047	≤23.98	PASS
11be40MIMO	total	5590	20.041	≤23.98	PASS
11be40MIMO	Ant1	5670	17.146	≤23.98	PASS
11be40MIMO	Ant2	5670	17.135	≤23.98	PASS
11be40MIMO	total	5670	20.151	≤23.98	PASS
11be80MIMO	Ant1	5530	14.875	≤23.98	PASS
11be80MIMO	Ant2	5530	14.723	≤23.98	PASS
11be80MIMO	total	5530	17.810	≤23.98	PASS
11be80MIMO	Ant1	5610	16.810	≤23.98	PASS
11be80MIMO	Ant2	5610	16.664	≤23.98	PASS
11be80MIMO	total	5610	19.748	≤23.98	PASS
11be160MIMO	Ant1	5570	15.294	≤23.98	PASS
11be160MIMO	Ant2	5570	15.012	≤23.98	PASS
11be160MIMO	total	5570	18.166	≤23.98	PASS



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# Test Result for AX Part RU\_Trigger-Based

T (			Б	5		1	
Test	ANT	Freq.	Ru	Ru	Result [dBm]	Limit	Verdict
Mode	A 11	[MHz]	Size	Index	7.740	[dBm]	D4.00
11be20MIMO	Ant1	5500	26Tone	RU0	7.712	≤23.98	PASS
11be20MIMO	Ant2	5500	26Tone	RU0	7.672	≤23.98	PASS
11be20MIMO	total	5500	26Tone	RU0	10.70	≤23.98	PASS
11be20MIMO	Ant1	5500	26Tone	RU8	7.629	≤23.98	PASS
11be20MIMO	Ant2	5500	26Tone	RU8	7.685	≤23.98	PASS
11be20MIMO	total	5500	26Tone	RU8	10.67	≤23.98	PASS
11be20MIMO	Ant1	5500	52Tone	RU37	11.122	≤23.98	PASS
11be20MIMO	Ant2	5500	52Tone	RU37	11.117	≤23.98	PASS
11be20MIMO	total	5500	52Tone	RU37	14.13	≤23.98	PASS
11be20MIMO	Ant1	5500	52Tone	RU40	11.176	≤23.98	PASS
11be20MIMO	Ant2	5500	52Tone	RU40	11.066	≤23.98	PASS
11be20MIMO	total	5500	52Tone	RU40	14.13	≤23.98	PASS
11be20MIMO	Ant1	5500	106Tone	RU53	12.821	≤23.98	PASS
11be20MIMO	Ant2	5500	106Tone	RU53	12.934	≤23.98	PASS
11be20MIMO	total	5500	106Tone	RU53	15.89	≤23.98	PASS
11be20MIMO	Ant1	5500	106Tone	RU54	12.896	≤23.98	PASS
11be20MIMO	Ant2	5500	106Tone	RU54	12.813	≤23.98	PASS
11be20MIMO	total	5500	106Tone	RU54	15.86	≤23.98	PASS
11be20MIMO	Ant1	5600	26Tone	RU0	7.569	≤23.98	PASS
11be20MIMO	Ant2	5600	26Tone	RU0	7.321	≤23.98	PASS
11be20MIMO	total	5600	26Tone	RU0	10.46	≤23.98	PASS
11be20MIMO	Ant1	5600	26Tone	RU8	7.603	≤23.98	PASS
11be20MIMO	Ant2	5600	26Tone	RU8	7.208	≤23.98	PASS
11be20MIMO	total	5600	26Tone	RU8	10.42	≤23.98	PASS
11be20MIMO	Ant1	5600	52Tone	RU37	10.542	≤23.98	PASS
11be20MIMO	Ant2	5600	52Tone	RU37	9.935	≤23.98	PASS
11be20MIMO	total	5600	52Tone	RU37	13.26	≤23.98	PASS
11be20MIMO	Ant1	5600	52Tone	RU40	10.542	≤23.98	PASS
11be20MIMO	Ant2	5600	52Tone	RU40	9.845	≤23.98	PASS
11be20MIMO	total	5600	52Tone	RU40	13.22	≤23.98	PASS
11be20MIMO	Ant1	5600	106Tone	RU53	12.24	≤23.98	PASS
11be20MIMO	Ant2	5600	106Tone	RU53	11.766	≤23.98	PASS
11be20MIMO	total	5600	106Tone	RU53	15.02	≤23.98	PASS
11be20MIMO	Ant1	5600	106Tone	RU54	12.241	≤23.98	PASS
11be20MIMO	Ant2	5600	106Tone	RU54	11.772	≤23.98	PASS
11be20MIMO	total	5600	106Tone	RU54	15.02	≤23.98	PASS
11be20MIMO	Ant1	5700	26Tone	RU0	6.964	≤23.98	PASS
11be20MIMO	Ant2	5700	26Tone	RU0	7.023	≤23.98	PASS
11be20MIMO	total	5700	26Tone	RU0	10.00	≤23.98	PASS
11be20MIMO	Ant1	5700	26Tone	RU8	6.848	≤23.98	PASS
11be20MIMO	Ant2	5700	26Tone	RU8	6.87	≤23.98	PASS
11be20MIMO		5700		RU8	9.87		PASS
TIDEZUMINO	total	3/00	26Tone	KUÓ	9.01	≤23.98	PA00



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11be20MIMO	
11be20MIMO     total     5700     52Tone     RU37     13.38     ≤23.98       11be20MIMO     Ant1     5700     52Tone     RU40     10.434     ≤23.98       11be20MIMO     Ant2     5700     52Tone     RU40     10.14     ≤23.98       11be20MIMO     total     5700     52Tone     RU40     13.30     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     12.339     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU53     11.997     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98	PASS
11be20MIMO     Ant1     5700     52Tone     RU40     10.434     ≤23.98       11be20MIMO     Ant2     5700     52Tone     RU40     10.14     ≤23.98       11be20MIMO     total     5700     52Tone     RU40     13.30     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     12.339     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     17.64     ≤23.98	PASS
11be20MIMO     Ant2     5700     52Tone     RU40     10.14     ≤23.98       11be20MIMO     total     5700     52Tone     RU40     13.30     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     12.339     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU53     11.997     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.500     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.379     ≤23.98	PASS
11be20MIMO     total     5700     52Tone     RU40     13.30     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU53     12.339     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU53     11.997     ≤23.98       11be20MIMO     total     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     17.55     ≤23.98	PASS
11be20MIMO     Ant1     5700     106Tone     RU53     12.339     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU53     11.997     ≤23.98       11be20MIMO     total     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     total     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98 <td>PASS</td>	PASS
11be20MIMO     Ant2     5700     106Tone     RU53     11.997     ≤23.98       11be20MIMO     total     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     total     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98	PASS
11be20MIMO     total     5700     106Tone     RU53     15.18     ≤23.98       11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     total     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     14.527     ≤23.98	PASS
11be20MIMO     Ant1     5700     106Tone     RU54     12.124     ≤23.98       11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     total     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     17.73     ≤23.98	PASS
11be20MIMO     Ant2     5700     106Tone     RU54     11.842     ≤23.98       11be20MIMO     total     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     total     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     14.780     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     14.332     ≤23.98 <td>PASS</td>	PASS
11be20MIMO     total     5700     106Tone     RU54     15.00     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     total     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     17.73     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     14.332     ≤23.98 <td>PASS</td>	PASS
11be40MIMO     Ant1     5510     242Tone     RU61     14.685     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     total     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     17.73     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     14.332     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     17.57     ≤23.98	PASS
11be40MIMO     Ant2     5510     242Tone     RU61     14.577     ≤23.98       11be40MIMO     total     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     17.73     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     14.332     ≤23.98       11be40MIMO     total     5590     242Tone     RU62     17.57     ≤23.98       11be40MIMO     Ant1     5670     242Tone     RU61     15.045     ≤23.98	PASS
11be40MIMO     total     5510     242Tone     RU61     17.64     ≤23.98       11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     14.527     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     17.73     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     17.57     ≤23.98       11be40MIMO     Ant1     5670     242Tone     RU61     15.045     ≤23.98       11be40MIMO     Ant2     5670     242Tone     RU61     14.416     ≤23.98	PASS
11be40MIMO     Ant1     5510     242Tone     RU62     14.696     ≤23.98       11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     17.73     ≤23.98       11be40MIMO     total     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.332     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     17.57     ≤23.98       11be40MIMO     Ant1     5670     242Tone     RU61     15.045     ≤23.98       11be40MIMO     Ant2     5670     242Tone     RU61     14.416     ≤23.98       11be40MIMO     Ant2     5670     242Tone     RU61     17.75     ≤23.98	PASS
11be40MIMO     Ant2     5510     242Tone     RU62     14.379     ≤23.98       11be40MIMO     total     5510     242Tone     RU62     17.55     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU61     14.911     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU61     17.73     ≤23.98       11be40MIMO     Ant1     5590     242Tone     RU62     14.780     ≤23.98       11be40MIMO     Ant2     5590     242Tone     RU62     14.332     ≤23.98       11be40MIMO     total     5590     242Tone     RU62     17.57     ≤23.98       11be40MIMO     Ant1     5670     242Tone     RU61     15.045     ≤23.98       11be40MIMO     Ant2     5670     242Tone     RU61     14.416     ≤23.98       11be40MIMO     total     5670     242Tone     RU61     17.75     ≤23.98       11be40MIMO     total     5670     242Tone     RU61     17.75     ≤23.98 <td>PASS</td>	PASS
11be40MIMO   total   5510   242Tone   RU62   17.55   ≤23.98     11be40MIMO   Ant1   5590   242Tone   RU61   14.911   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU61   14.527   ≤23.98     11be40MIMO   total   5590   242Tone   RU61   17.73   ≤23.98     11be40MIMO   Ant1   5590   242Tone   RU62   14.780   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU62   14.332   ≤23.98     11be40MIMO   total   5590   242Tone   RU62   17.57   ≤23.98     11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO   Ant1   5590   242Tone   RU61   14.911   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU61   14.527   ≤23.98     11be40MIMO   total   5590   242Tone   RU61   17.73   ≤23.98     11be40MIMO   Ant1   5590   242Tone   RU62   14.780   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU62   17.57   ≤23.98     11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO   Ant2   5590   242Tone   RU61   14.527   ≤23.98     11be40MIMO   total   5590   242Tone   RU61   17.73   ≤23.98     11be40MIMO   Ant1   5590   242Tone   RU62   14.780   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU62   14.332   ≤23.98     11be40MIMO   total   5590   242Tone   RU62   17.57   ≤23.98     11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO   total   5590   242Tone   RU61   17.73   ≤23.98     11be40MIMO   Ant1   5590   242Tone   RU62   14.780   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU62   14.332   ≤23.98     11be40MIMO   total   5590   242Tone   RU62   17.57   ≤23.98     11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO   Ant1   5590   242Tone   RU62   14.780   ≤23.98     11be40MIMO   Ant2   5590   242Tone   RU62   14.332   ≤23.98     11be40MIMO   total   5590   242Tone   RU62   17.57   ≤23.98     11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO   Ant2   5590   242Tone   RU62   14.332   ≤23.98     11be40MIMO   total   5590   242Tone   RU62   17.57   ≤23.98     11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO total 5590 242Tone RU62 17.57 ≤23.98   11be40MIMO Ant1 5670 242Tone RU61 15.045 ≤23.98   11be40MIMO Ant2 5670 242Tone RU61 14.416 ≤23.98   11be40MIMO total 5670 242Tone RU61 17.75 ≤23.98	PASS
11be40MIMO   Ant1   5670   242Tone   RU61   15.045   ≤23.98     11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO   Ant2   5670   242Tone   RU61   14.416   ≤23.98     11be40MIMO   total   5670   242Tone   RU61   17.75   ≤23.98	PASS
11be40MIMO total 5670 242Tone RU61 17.75 ≤23.98	PASS
	PASS
	PASS
11be40MIMO Ant1 5670 242Tone RU62 14.980 ≤23.98	PASS
11be40MIMO Ant2 5670 242Tone RU62 14.271 ≤23.98	PASS
11be40MIMO total 5670 242Tone RU62 17.65 ≤23.98	PASS
11be80MIMO Ant1 5530 484Tone RU65 13.574 ≤23.98	PASS
11be80MIMO Ant2 5530 484Tone RU65 12.977 ≤23.98	PASS
11be80MIMO total 5530 484Tone RU65 16.30 ≤23.98	PASS
11be80MIMO Ant1 5530 484Tone RU66 14.912 ≤23.98	PASS
11be80MIMO Ant2 5530 484Tone RU66 14.887 ≤23.98	PASS
11be80MIMO total 5530 484Tone RU66 17.91 ≤23.98	PASS
11be80MIMO Ant1 5610 484Tone RU65 15.273 ≤23.98	PASS
11be80MIMO Ant2 5610 484Tone RU65 14.992 ≤23.98	PASS
11be80MIMO total 5610 484Tone RU65 18.15 ≤23.98	PASS
11be80MIMO Ant1 5610 484Tone RU66 15.214 ≤23.98	PASS
11be80MIMO Ant2 5610 484Tone RU66 14.91 ≤23.98	PASS
11be80MIMO total 5610 484Tone RU66 18.07 ≤23.98	PASS
11be160MIMO Ant1 5570 996Tone RU67 13.4 ≤23.98	PASS
11be160MIMO Ant2 5570 996Tone RU67 12.872 ≤23.98	PASS
11be160MIMO total 5570 996Tone RU67 16.15 ≤23.98	PASS
11be160MIMO Ant1 5570 996Tone RU68 13.396 ≤23.98	PASS

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11be160MIMO	Ant2	5570	996Tone	RU68	12.702	≤23.98	PASS
11be160MIMO	total	5570	996Tone	RU68	16.07	≤23.98	PASS



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# Maximum power spectral density

### **Test Result**

			Result	Gain	EIRP	Limit	
TestMode	Antenna	Frequency[MHz]	[dBm/MHz]	[dBi]	[dBm/MHz]	[dBm/MHz]	Verdict
11a-CDD	Ant1	5500	4.84	-1.20	3.64	≤11.00	PASS
11a-CDD	Ant2	5500	5.59	-1.20	4.39	≤11.00	PASS
11a-CDD	total	5500	8.24	1.81	10.05	≤11.00	PASS
11a-CDD	Ant1	5580	6.11	-1.20	4.91	≤11.00	PASS
11a-CDD	Ant2	5580	6.20	-1.20	5	≤11.00	PASS
11a-CDD	total	5580	9.17	1.81	10.98	≤11.00	PASS
11a-CDD	Ant1	5700	5.41	-1.20	4.21	≤11.00	PASS
11a-CDD	Ant2	5700	5.18	-1.20	3.98	≤11.00	PASS
11a-CDD	total	5700	8.31	1.81	10.12	≤11.00	PASS
11n20MIMO	Ant1	5500	4.40	-1.20	3.2	≤11.00	PASS
11n20MIMO	Ant2	5500	4.31	-1.20	3.11	≤11.00	PASS
11n20MIMO	total	5500	7.37	1.81	9.18	≤11.00	PASS
11n20MIMO	Ant1	5580	5.56	-1.20	4.36	≤11.00	PASS
11n20MIMO	Ant2	5580	5.47	-1.20	4.27	≤11.00	PASS
11n20MIMO	total	5580	8.53	1.81	10.34	≤11.00	PASS
11n20MIMO	Ant1	5700	5.01	-1.20	3.81	≤11.00	PASS
11n20MIMO	Ant2	5700	4.90	-1.20	3.7	≤11.00	PASS
11n20MIMO	total	5700	7.97	1.81	9.78	≤11.00	PASS
11n40MIMO	Ant1	5510	4.22	-1.20	3.02	≤11.00	PASS
11n40MIMO	Ant2	5510	4.59	-1.20	3.39	≤11.00	PASS
11n40MIMO	total	5510	7.42	1.81	9.23	≤11.00	PASS
11n40MIMO	Ant1	5590	4.31	-1.20	3.11	≤11.00	PASS
11n40MIMO	Ant2	5590	4.85	-1.20	3.65	≤11.00	PASS
11n40MIMO	total	5590	7.60	1.81	9.41	≤11.00	PASS
11n40MIMO	Ant1	5670	4.36	-1.20	3.16	≤11.00	PASS
11n40MIMO	Ant2	5670	4.47	-1.20	3.27	≤11.00	PASS
11n40MIMO	total	5670	7.43	1.81	9.24	≤11.00	PASS
11ac20MIMO	Ant1	5500	4.36	-1.20	3.16	≤11.00	PASS
11ac20MIMO	Ant2	5500	4.54	-1.20	3.34	≤11.00	PASS
11ac20MIMO	total	5500	7.46	1.81	9.27	≤11.00	PASS
11ac20MIMO	Ant1	5580	5.56	-1.20	4.36	≤11.00	PASS
11ac20MIMO	Ant2	5580	5.38	-1.20	4.18	≤11.00	PASS
11ac20MIMO	total	5580	8.48	1.81	10.29	≤11.00	PASS
11ac20MIMO	Ant1	5700	5.02	-1.20	3.82	≤11.00	PASS
11ac20MIMO	Ant2	5700	4.95	-1.20	3.75	≤11.00	PASS
11ac20MIMO	total	5700	8.00	1.81	9.81	≤11.00	PASS
11ac40MIMO	Ant1	5510	4.20	-1.20	3	≤11.00	PASS
11ac40MIMO	Ant2	5510	4.53	-1.20	3.33	≤11.00	PASS
11ac40MIMO	total	5510	7.38	1.81	9.19	≤11.00	PASS
11ac40MIMO	Ant1	5590	4.34	-1.20	3.14	≤11.00	PASS

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11ac40MIMO	Ant2	5590	4.91	-1.20	3.71	≤11.00	PASS
11ac40MIMO	total	5590	7.64	1.81	9.45	≤11.00	PASS
11ac40MIMO	Ant1	5670	4.36	-1.20	3.16	≤11.00	PASS
11ac40MIMO	Ant2	5670	4.43	-1.20	3.23	≤11.00	PASS
11ac40MIMO	total	5670	7.41	1.81	9.22	≤11.00	PASS
11ac80MIMO	Ant1	5530	0.57	-1.20	-0.63	≤11.00	PASS
11ac80MIMO	Ant2	5530	0.55	-1.20	-0.65	≤11.00	PASS
11ac80MIMO	total	5530	3.57	1.81	5.38	≤11.00	PASS
11ac80MIMO	Ant1	5610	0.82	-1.20	-0.38	≤11.00	PASS
11ac80MIMO	Ant2	5610	1.19	-1.20	-0.01	≤11.00	PASS
11ac80MIMO	total	5610	4.02	1.81	5.83	≤11.00	PASS
11ac160MIMO	Ant1	5570	-3.43	-1.20	-4.63	≤11.00	PASS
11ac160MIMO	Ant2	5570	-3.45	-1.20	-4.65	≤11.00	PASS
11ac160MIMO	total	5570	-0.43	1.81	1.38	≤11.00	PASS
11ax20MIMO	Ant1	5500	4.67	-1.20	3.47	≤11.00	PASS
11ax20MIMO	Ant2	5500	5.17	-1.20	3.97	≤11.00	PASS
11ax20MIMO	total	5500	7.94	1.81	9.75	≤11.00	PASS
11ax20MIMO	Ant1	5580	6.01	-1.20	4.81	≤11.00	PASS
11ax20MIMO	Ant2	5580	5.89	-1.20	4.69	≤11.00	PASS
11ax20MIMO	total	5580	8.96	1.81	10.77	≤11.00	PASS
11ax20MIMO	Ant1	5700	5.58	-1.20	4.38	≤11.00	PASS
11ax20MIMO	Ant2	5700	5.32	-1.20	4.12	≤11.00	PASS
11ax20MIMO	total	5700	8.46	1.81	10.27	≤11.00	PASS
11ax40MIMO	Ant1	5510	4.48	-1.20	3.28	≤11.00	PASS
11ax40MIMO	Ant2	5510	4.68	-1.20	3.48	≤11.00	PASS
11ax40MIMO	total	5510	7.59	1.81	9.4	≤11.00	PASS
11ax40MIMO	Ant1	5590	4.65	-1.20	3.45	≤11.00	PASS
11ax40MIMO	Ant2	5590	4.49	-1.20	3.29	≤11.00	PASS
11ax40MIMO	total	5590	7.58	1.81	9.39	≤11.00	PASS
11ax40MIMO	Ant1	5670	4.62	-1.20	3.42	≤11.00	PASS
11ax40MIMO	Ant2	5670	4.57	-1.20	3.37	≤11.00	PASS
11ax40MIMO	total	5670	7.61	1.81	9.42	≤11.00	PASS
11ax80MIMO	Ant1	5530	-0.19	-1.20	-1.39	≤11.00	PASS
11ax80MIMO	Ant2	5530	0.23	-1.20	-0.97	≤11.00	PASS
11ax80MIMO	total	5530	3.04	1.81	4.85	≤11.00	PASS
11ax80MIMO	Ant1	5610	0.46	-1.20	-0.74	≤11.00	PASS
11ax80MIMO	Ant2	5610	0.79	-1.20	-0.41	≤11.00	PASS
11ax80MIMO	total	5610	3.64	1.81	5.45	≤11.00	PASS
11ax160MIMO	Ant1	5570	-3.63	-1.20	-4.83	≤11.00	PASS
11ax160MIMO	Ant2	5570	-3.67	-1.20	-4.87	≤11.00	PASS
11ax160MIMO	total	5570	-0.64	1.81	1.17	≤11.00	PASS
11be20MIMO	Ant1	5500	4.75	-1.20	3.55	≤11.00	PASS
11be20MIMO	Ant2	5500	4.91	-1.20	3.71	≤11.00	PASS
11be20MIMO	total	5500	7.84	1.81	9.65	≤11.00	PASS
11be20MIMO	Ant1	5580	5.95	-1.20	4.75	≤11.00	PASS
11be20MIMO	Ant2	5580	5.91	-1.20	4.71	≤11.00	PASS
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11be20MIMO	total	5580	8.94	1.81	10.75	≤11.00	PASS
11be20MIMO	Ant1	5700	5.81	-1.20	4.61	≤11.00	PASS
11be20MIMO	Ant2	5700	5.48	-1.20	4.28	≤11.00	PASS
11be20MIMO	total	5700	8.66	1.81	10.47	≤11.00	PASS
11be40MIMO	Ant1	5510	4.55	-1.20	3.35	≤11.00	PASS
11be40MIMO	Ant2	5510	3.99	-1.20	2.79	≤11.00	PASS
11be40MIMO	total	5510	7.29	1.81	9.1	≤11.00	PASS
11be40MIMO	Ant1	5590	4.47	-1.20	3.27	≤11.00	PASS
11be40MIMO	Ant2	5590	4.75	-1.20	3.55	≤11.00	PASS
11be40MIMO	total	5590	7.62	1.81	9.43	≤11.00	PASS
11be40MIMO	Ant1	5670	4.40	-1.20	3.2	≤11.00	PASS
11be40MIMO	Ant2	5670	4.39	-1.20	3.19	≤11.00	PASS
11be40MIMO	total	5670	7.41	1.81	9.22	≤11.00	PASS
11be80MIMO	Ant1	5530	0.10	-1.20	-1.1	≤11.00	PASS
11be80MIMO	Ant2	5530	-1.40	-1.20	-2.6	≤11.00	PASS
11be80MIMO	total	5530	2.42	1.81	4.23	≤11.00	PASS
11be80MIMO	Ant1	5610	0.71	-1.20	-0.49	≤11.00	PASS
11be80MIMO	Ant2	5610	0.91	-1.20	-0.29	≤11.00	PASS
11be80MIMO	total	5610	3.82	1.81	5.63	≤11.00	PASS
11be160MIMO	Ant1	5570	-3.02	-1.20	-4.22	≤11.00	PASS
11be160MIMO	Ant2	5570	-3.84	-1.20	-5.04	≤11.00	PASS
11be160MIMO	total	5570	-0.40	1.81	1.41	≤11.00	PASS

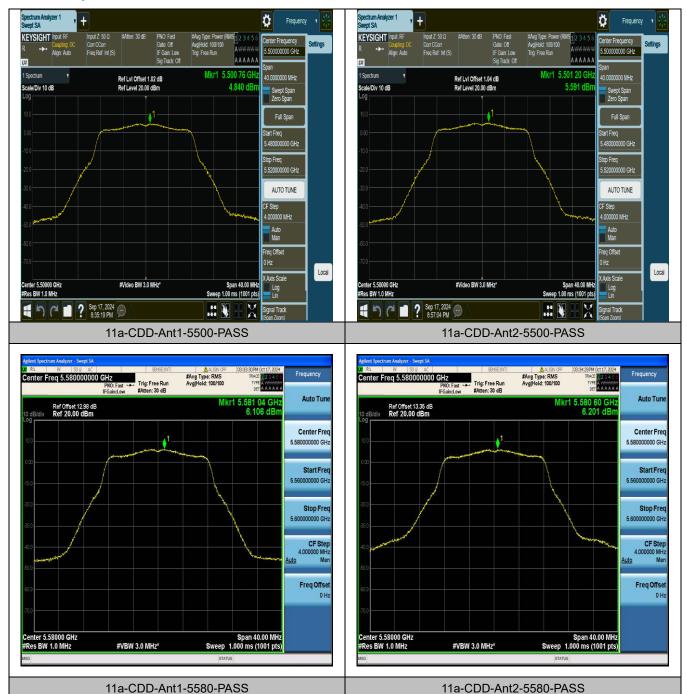
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725-5.85 GHz.

2. The Duty Cycle Factor and RBW Factor is compensated in the graph.

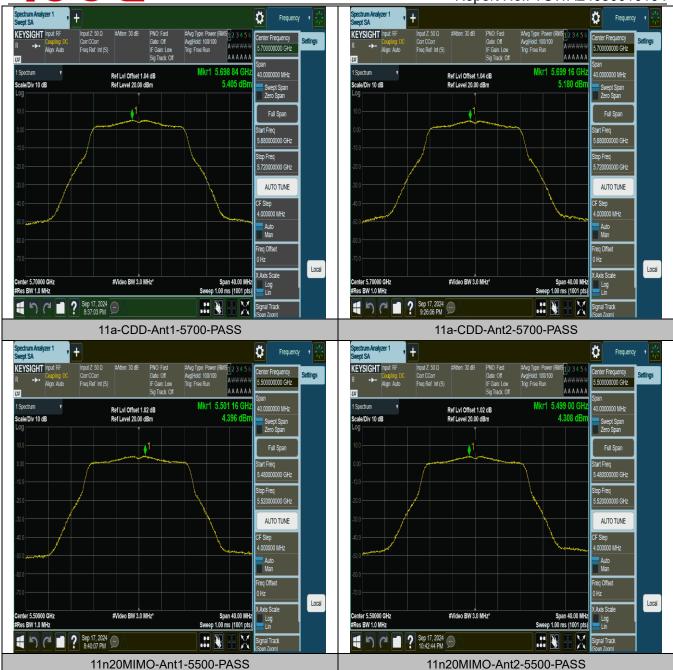




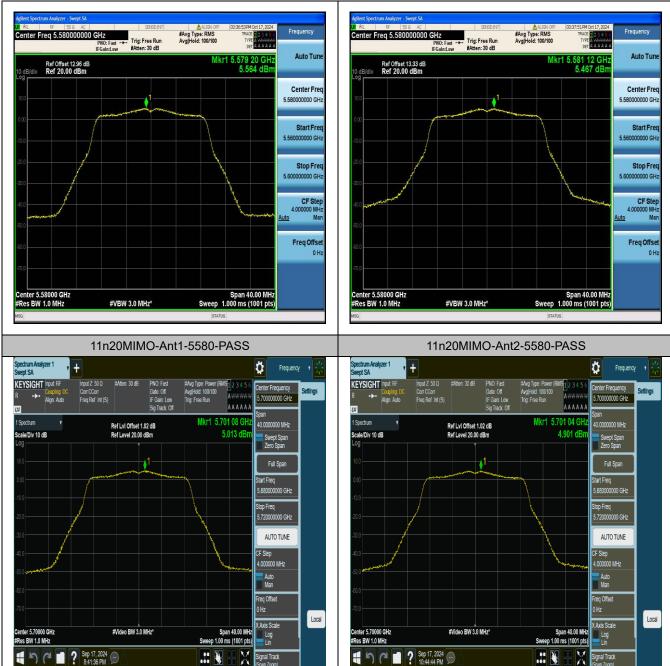
#### **Test Graphs**



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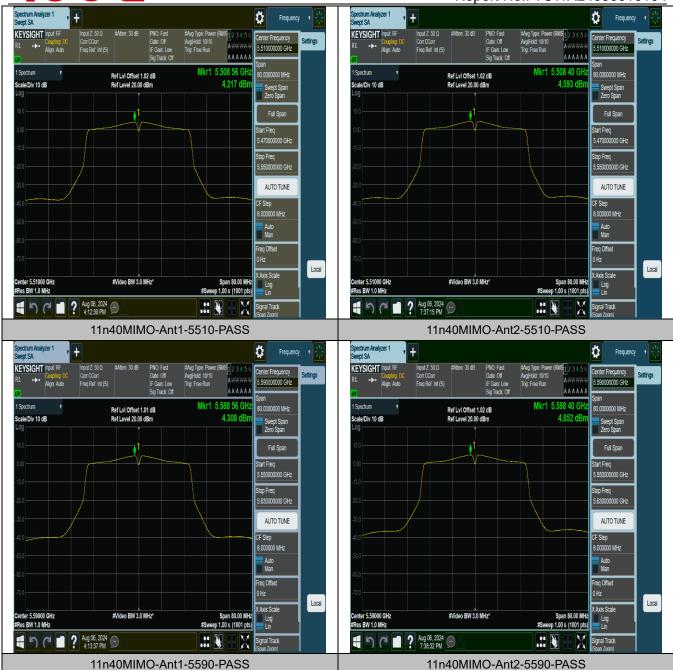




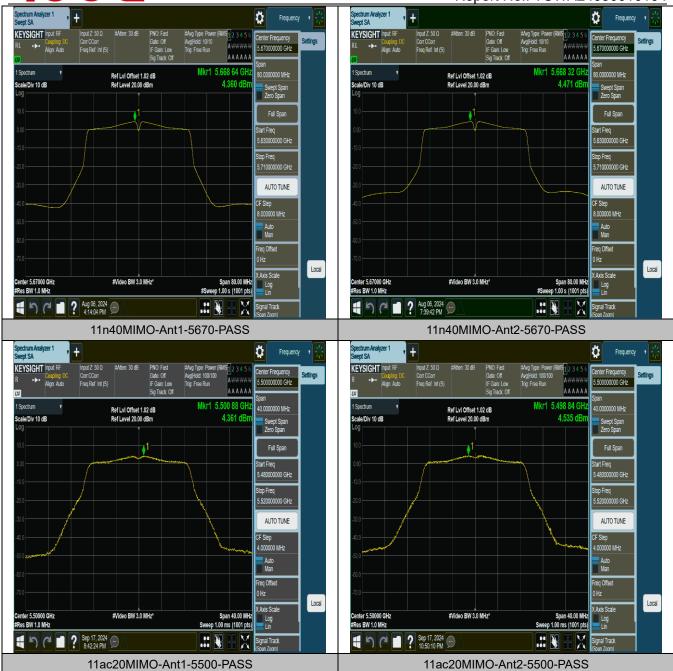
11n20MIMO-Ant1-5700-PASS

11n20MIMO-Ant2-5700-PASS

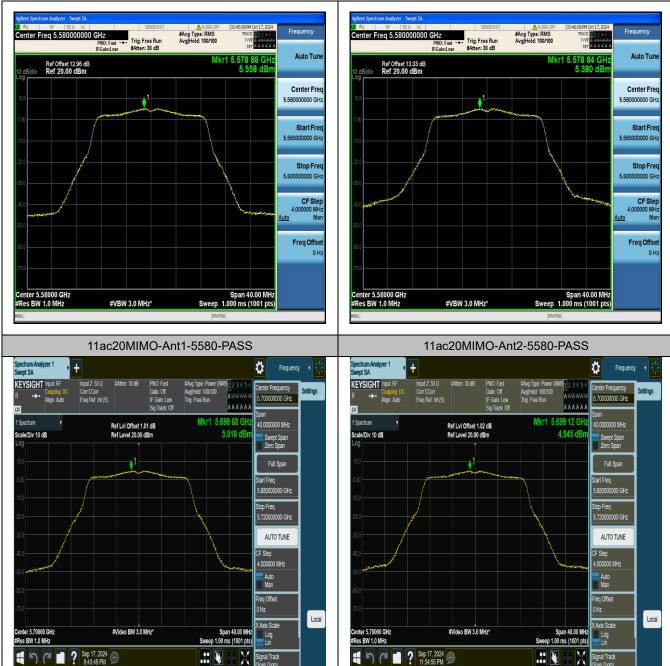
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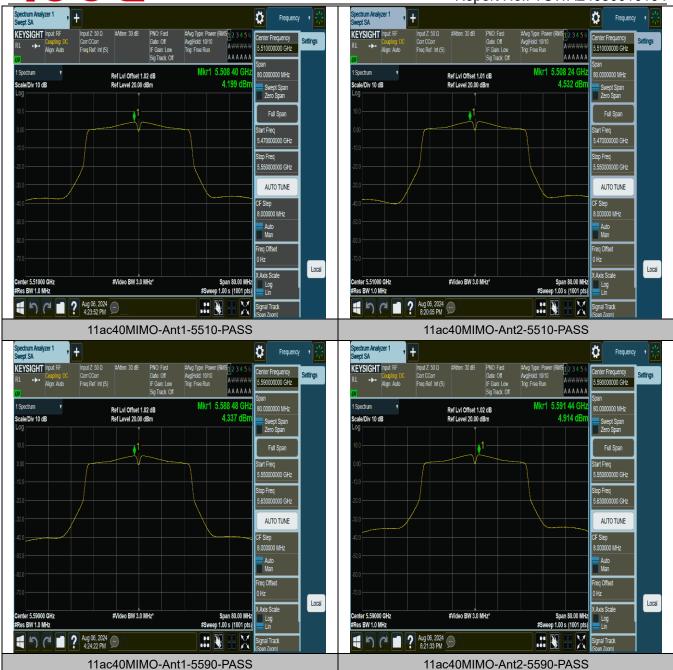
# #

11ac20MIMO-Ant1-5700-PASS

# ₩

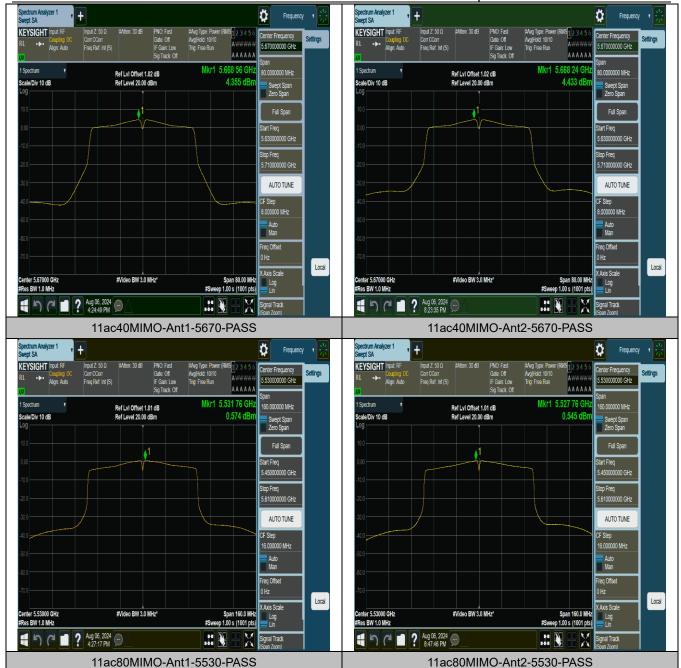
11ac20MIMO-Ant2-5700-PASS

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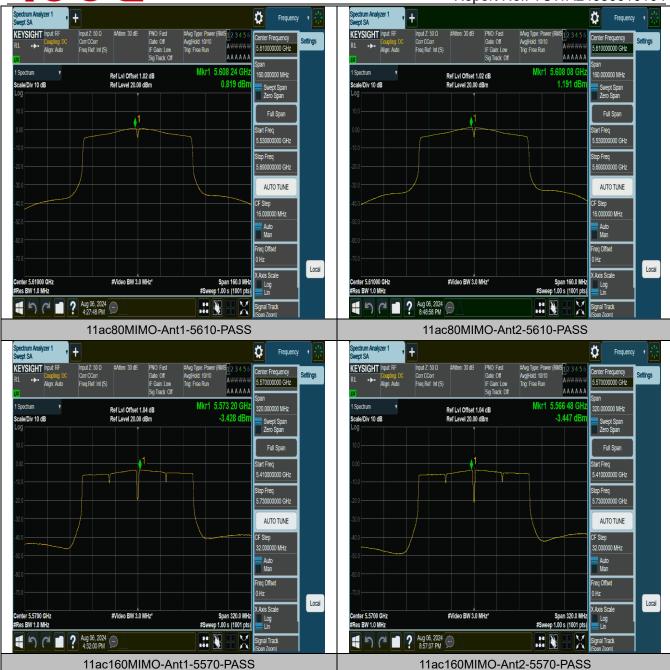




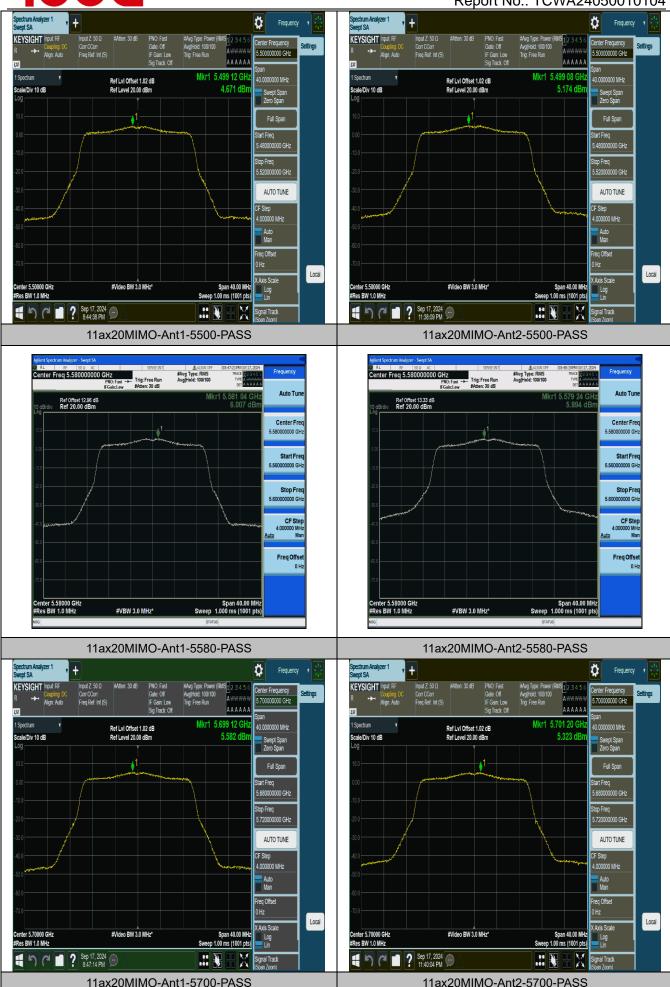
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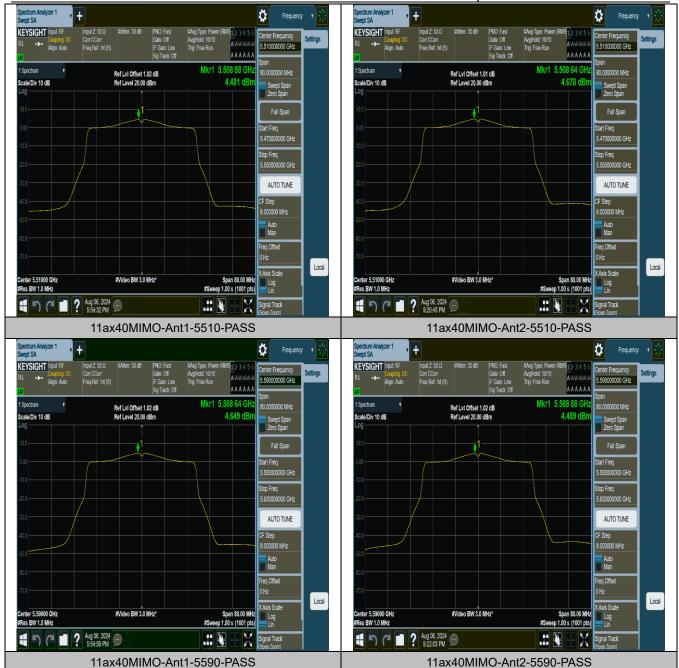


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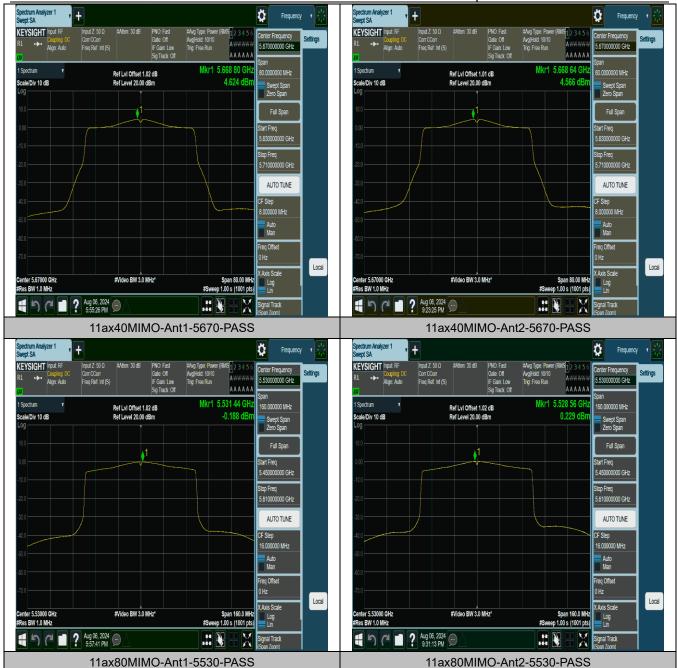




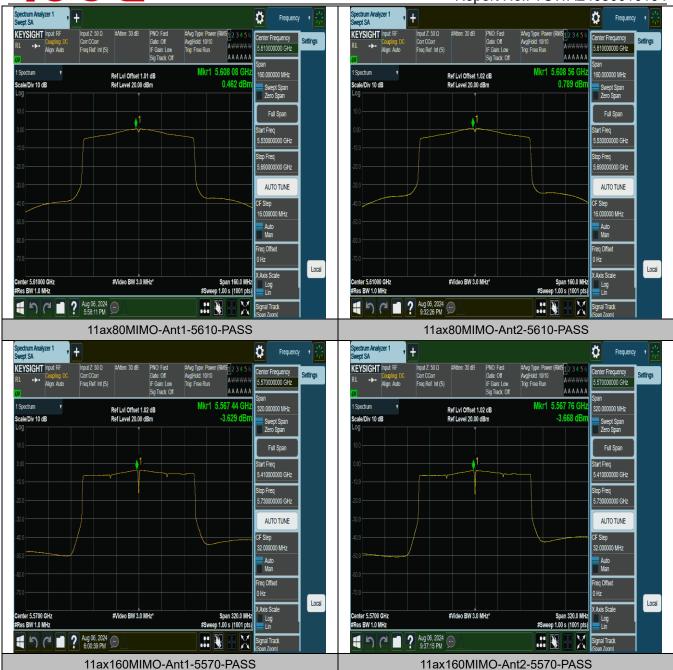
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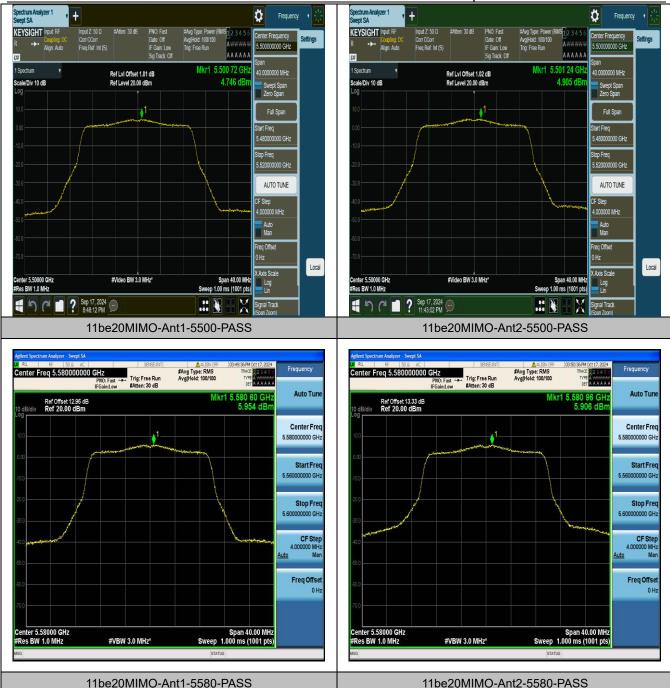
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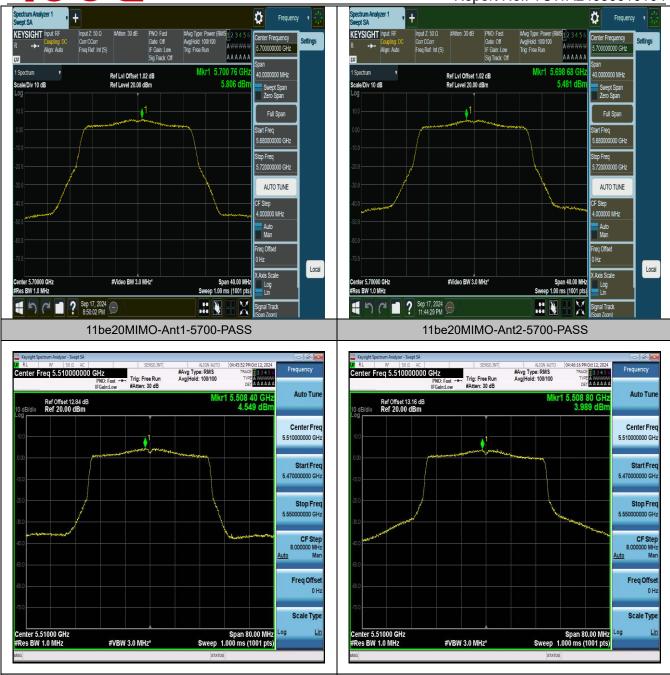
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11be40MIMO-Ant1-5510-PASS

11be40MIMO-Ant2-5510-PASS