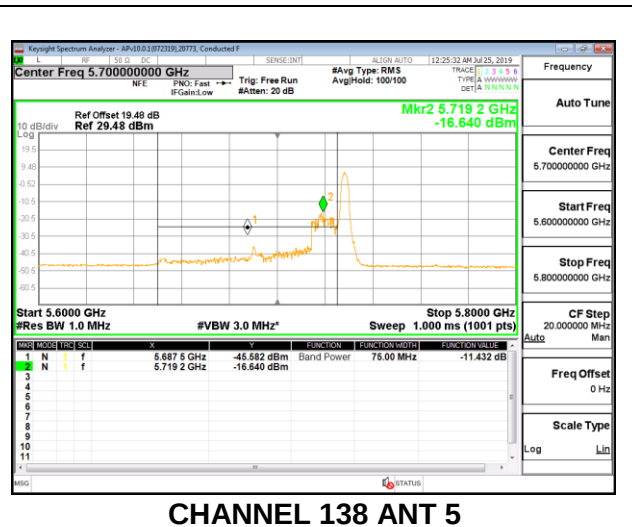
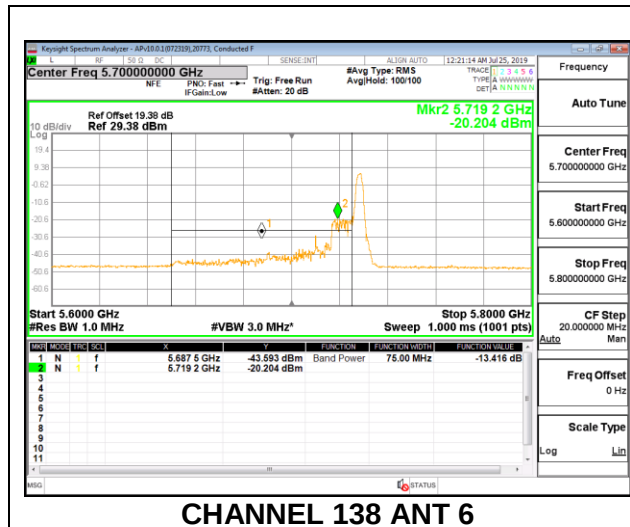
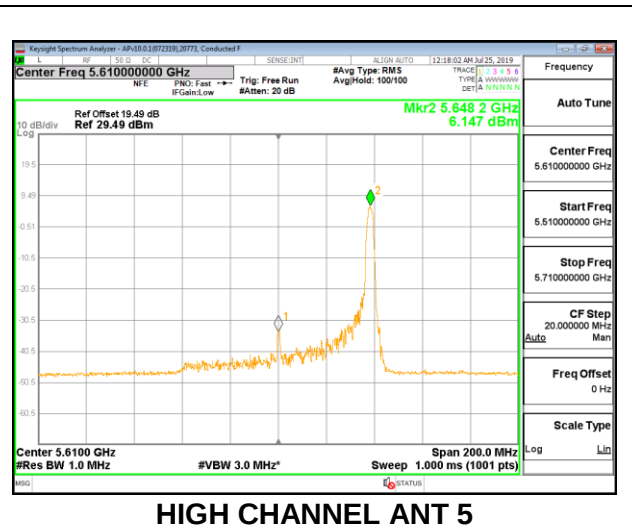
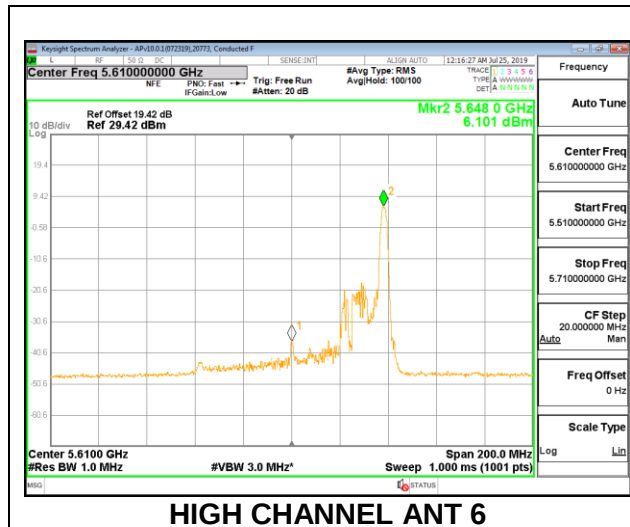
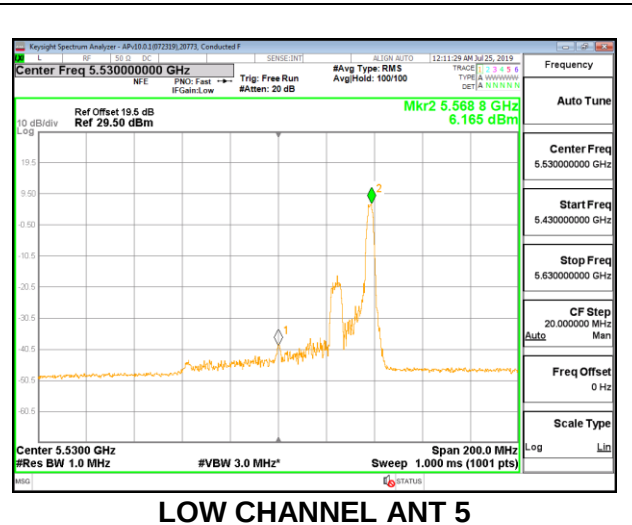
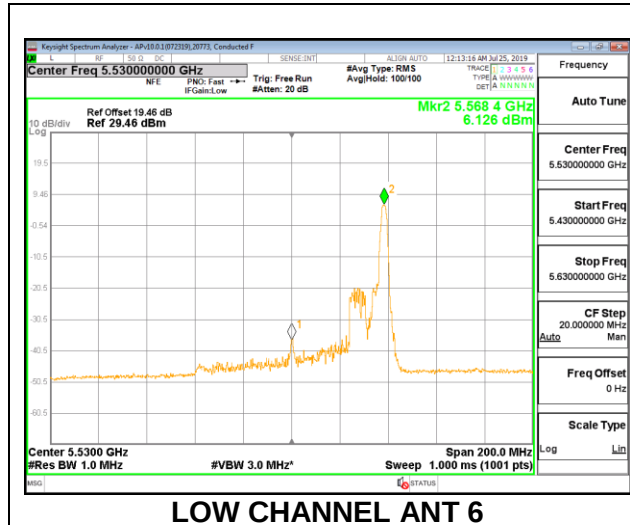




8.5.19. 802.11n HT20 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5745	-2.30	30.00	30.00
Mid	5785	-2.30	30.00	30.00
High	5825	-2.30	30.00	30.00
144	5720	-2.30	30.00	30.00

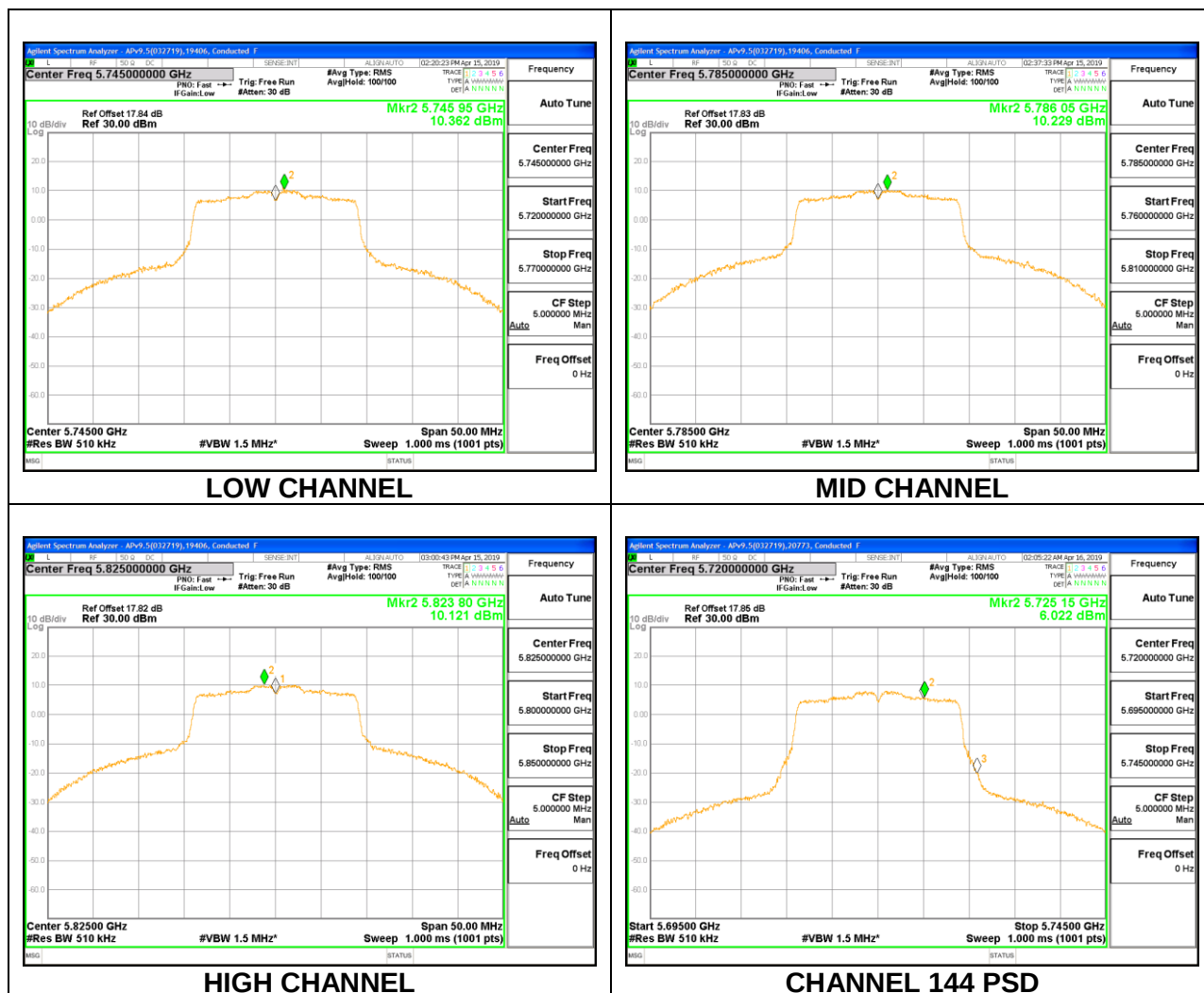
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.40	21.40	30.00	-8.60
Mid	5785	21.44	21.44	30.00	-8.56
High	5825	21.39	21.39	30.00	-8.61

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5745	10.36	10.36	30.00	-19.64
Mid	5785	10.23	10.23	30.00	-19.77
High	5825	10.12	10.12	30.00	-19.88
144	5720	6.02	6.02	30.00	-23.98



1TX Antenna 5 MODE

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5745	-6.20	30.00	30.00
Mid	5785	-6.20	30.00	30.00
High	5825	-6.20	30.00	30.00
144	5720	-6.20	30.00	30.00

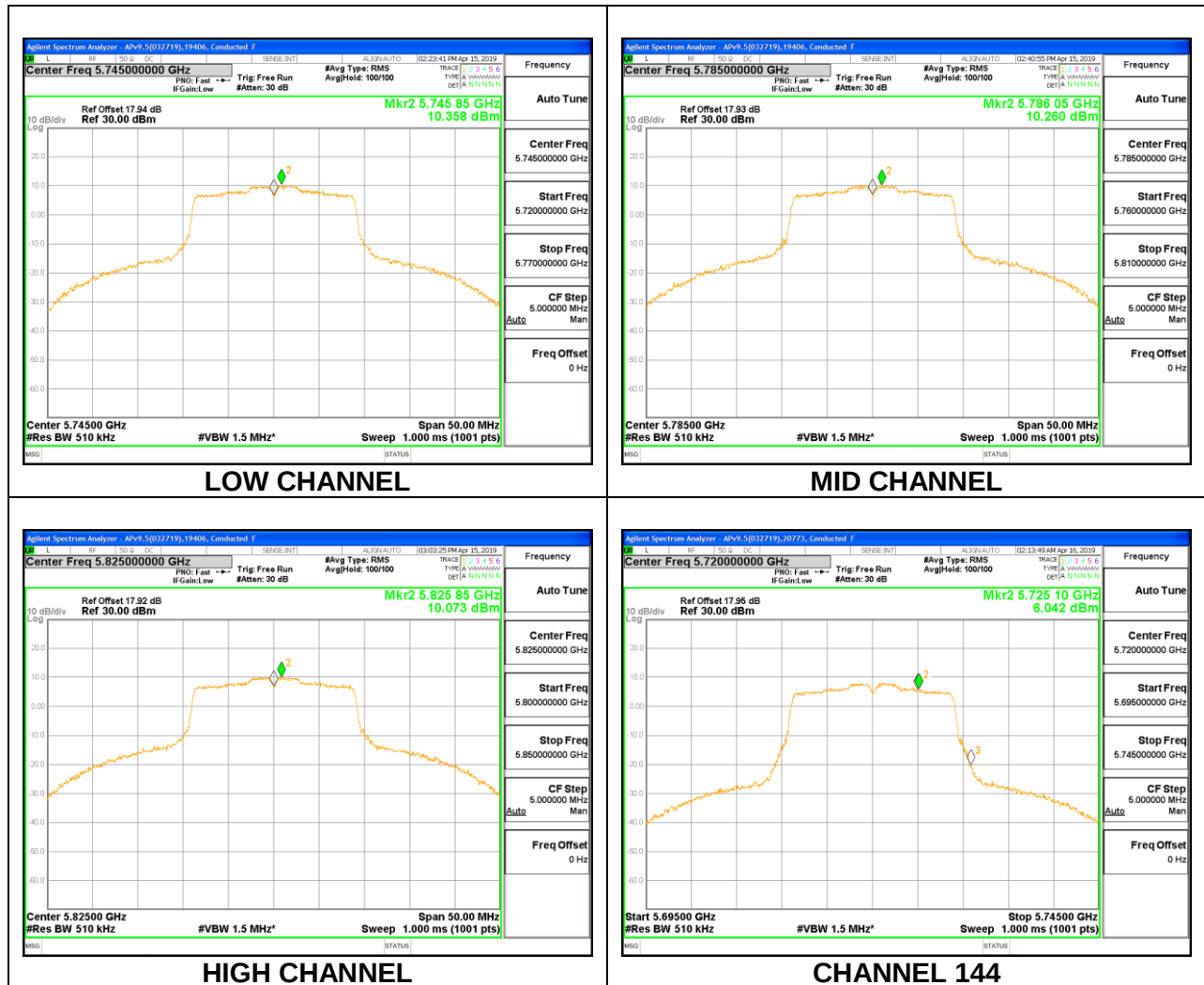
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.44	21.44	30.00	-8.56
Mid	5785	21.37	21.37	30.00	-8.63
High	5825	21.46	21.46	30.00	-8.54

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5745	10.36	10.36	30.00	-19.64
Mid	5785	10.26	10.26	30.00	-19.74
High	5825	10.07	10.07	30.00	-19.93
144	5720	6.04	6.04	30.00	-23.96



2TX Antenna 6 + Antenna 5 CDD MODE

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5745	-3.83	-1.02	30.00	30.00
Mid	5785	-3.83	-1.02	30.00	30.00
High	5825	-3.83	-1.02	30.00	30.00
144	5720	-3.83	-1.02	30.00	30.00

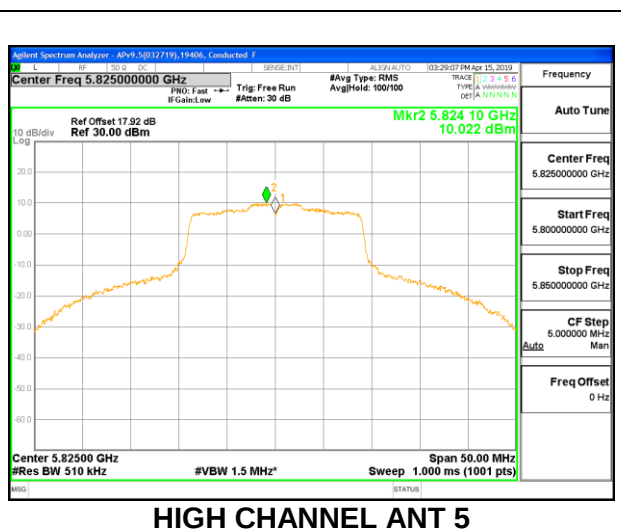
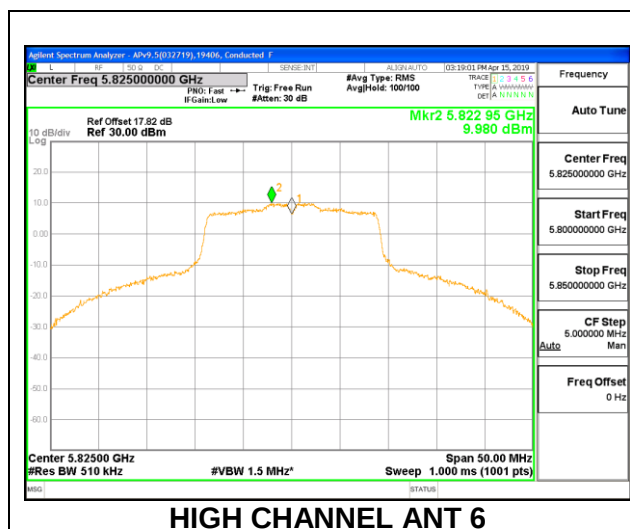
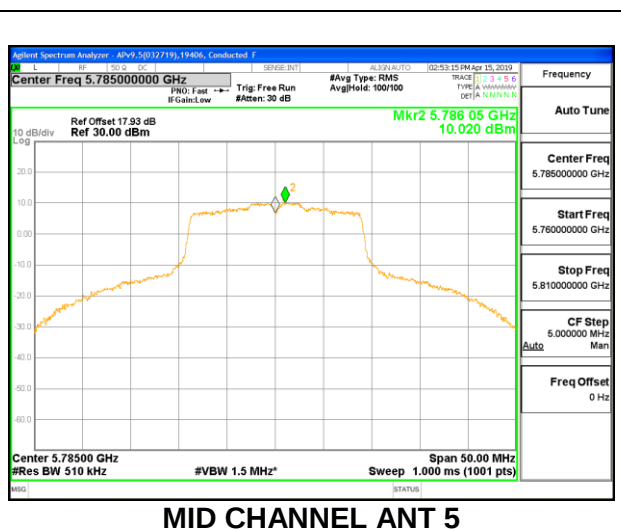
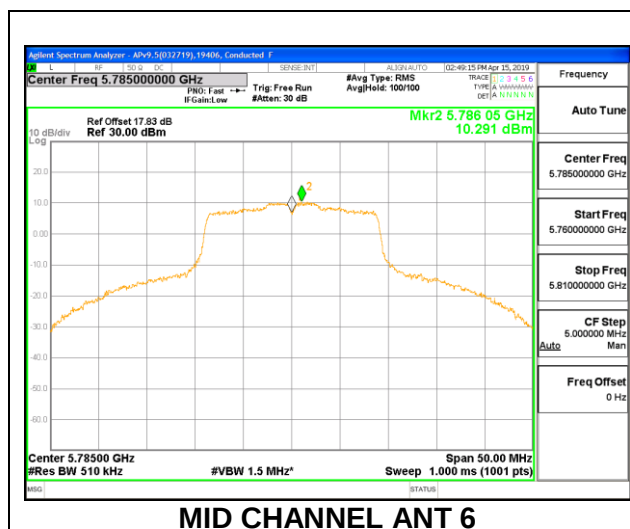
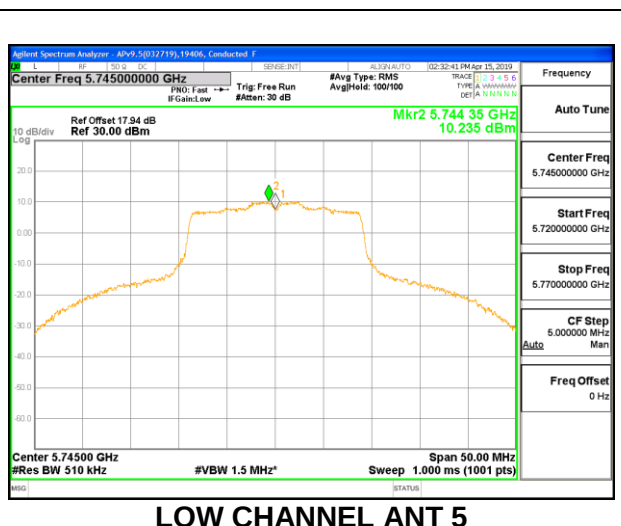
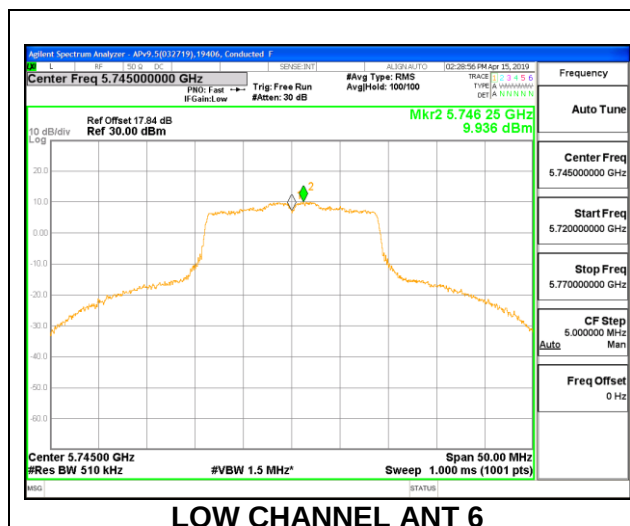
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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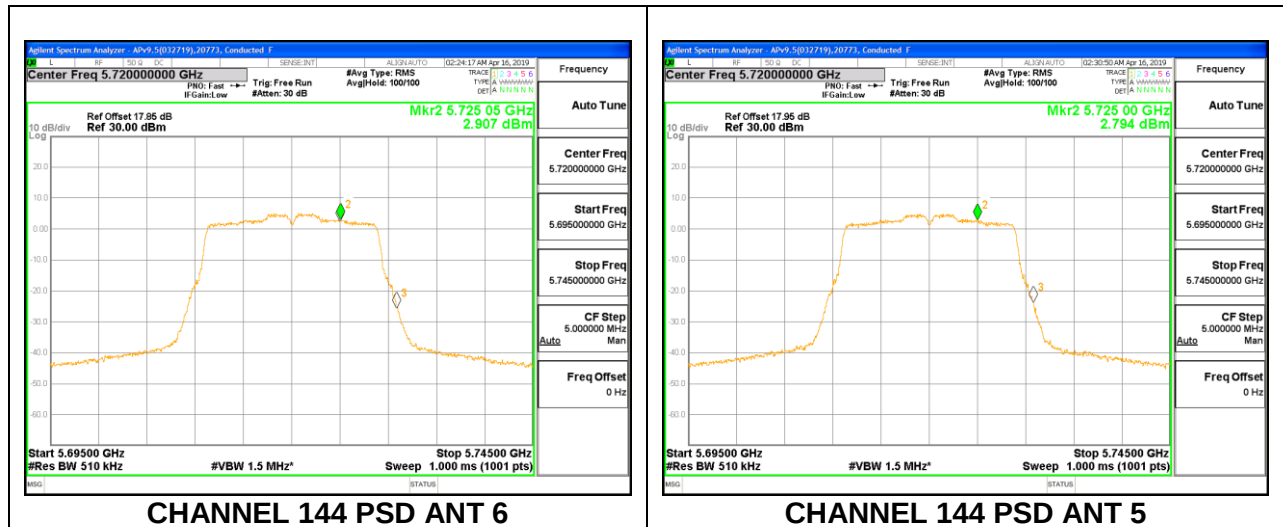
Output Power Results

Channel	Frequency (MHz)	Antenna 6 Meas Power (dBm)	Antenna 5 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.39	21.40	24.41	30.00	-5.59
Mid	5785	21.46	21.41	24.45	30.00	-5.55
High	5825	21.40	21.38	24.40	30.00	-5.60

PSD Results

Channel	Frequency (MHz)	Antenna 6 Meas PSD (dBm/ 500KHz)	Antenna 5 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5745	9.94	10.24	13.10	30.00	-16.90
Mid	5785	10.29	10.02	13.17	30.00	-16.83
High	5825	9.98	10.02	13.01	30.00	-16.99
144	5720	2.91	2.79	5.86	30.00	-24.14





8.5.20. 802.11n HT40 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5755	-2.30	30.00	30.00
High	5795	-2.30	30.00	30.00
142	5710	-2.30	30.00	30.00

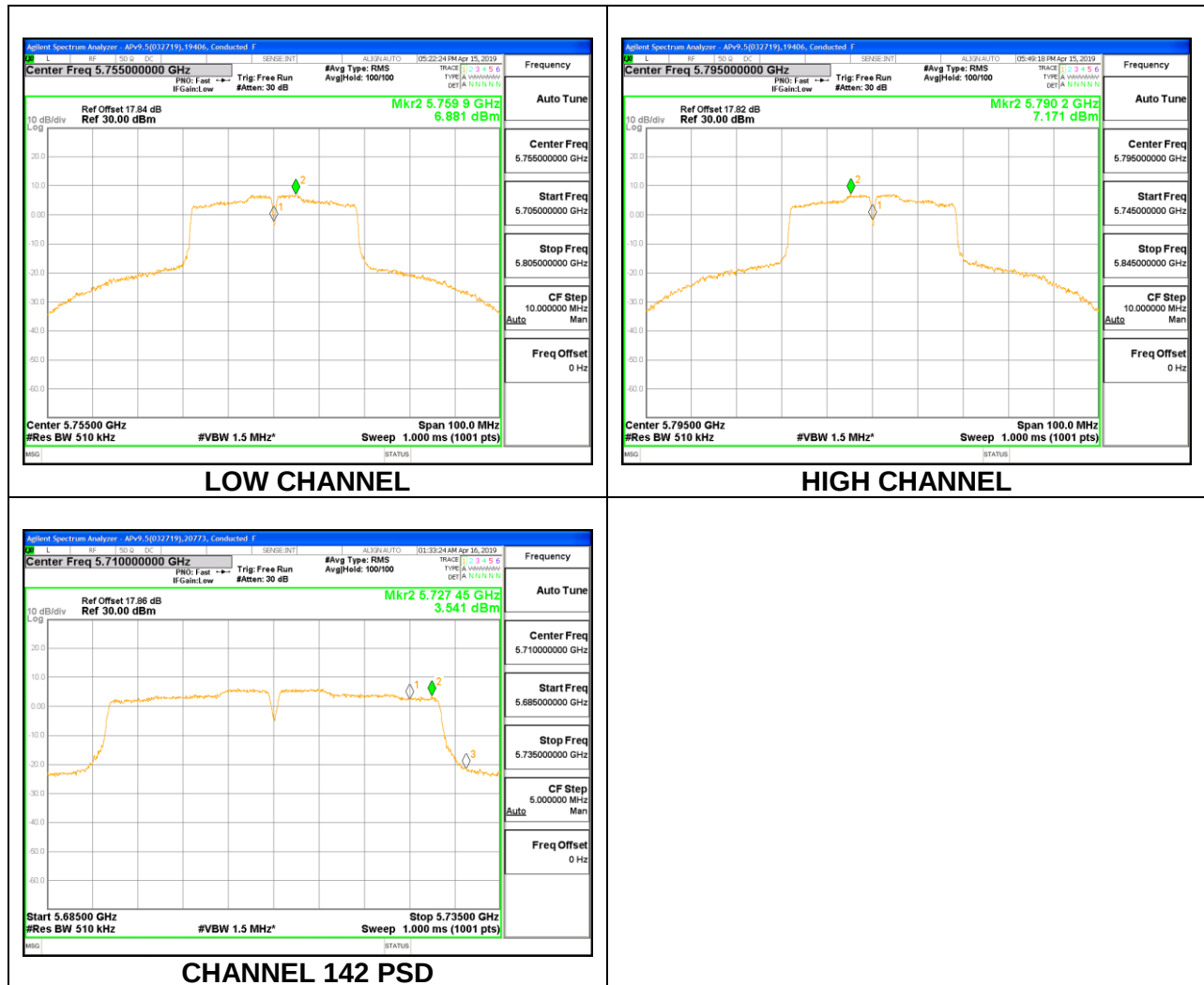
Duty Cycle CF (dB)	0.09	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	21.33	21.33	30.00	-8.67
High	5795	21.42	21.42	30.00	-8.58

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	6.88	6.97	30.00	-23.03
High	5795	7.17	7.26	30.00	-22.74
142	5710	3.54	3.63	30.00	-26.37



1TX Antenna 5 MODE

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5755	-6.20	30.00	30.00
High	5795	-6.20	30.00	30.00
142	5710	-6.20	30.00	30.00

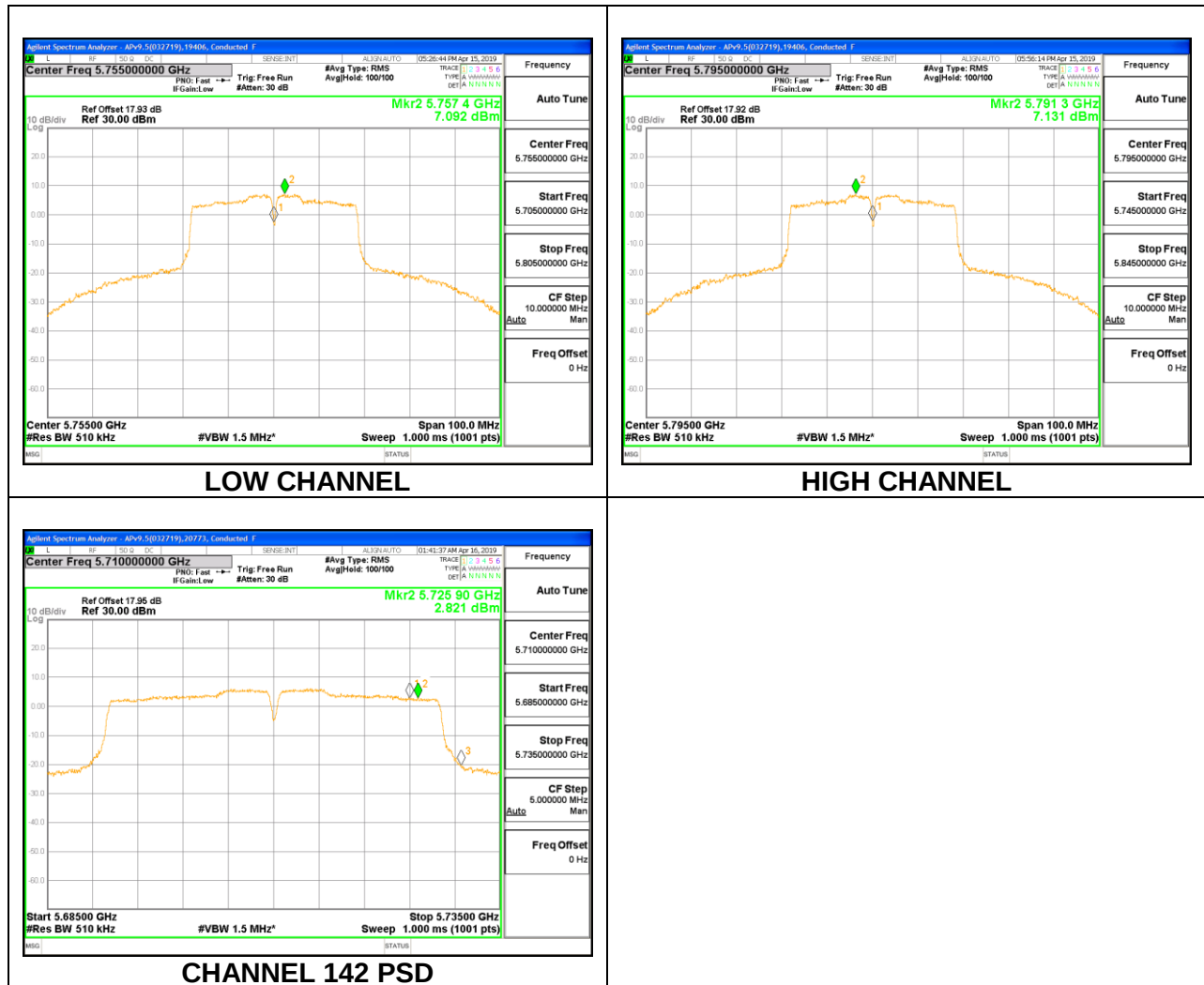
Duty Cycle CF (dB)	0.09	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	21.36	21.36	30.00	-8.64
High	5795	21.44	21.44	30.00	-8.56

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	7.09	7.18	30.00	-22.82
High	5795	7.13	7.22	30.00	-22.78
142	5710	2.82	2.91	30.00	-27.09



2TX Antenna 6 + Antenna 5 CDD MODE

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Low	5755	-3.83	-1.02	30.00	30.00
High	5795	-3.83	-1.02	30.00	30.00
142	5710	-3.83	-1.02	30.00	30.00

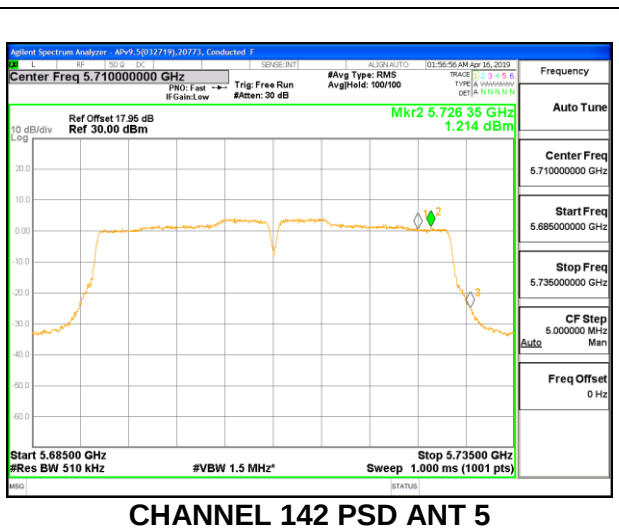
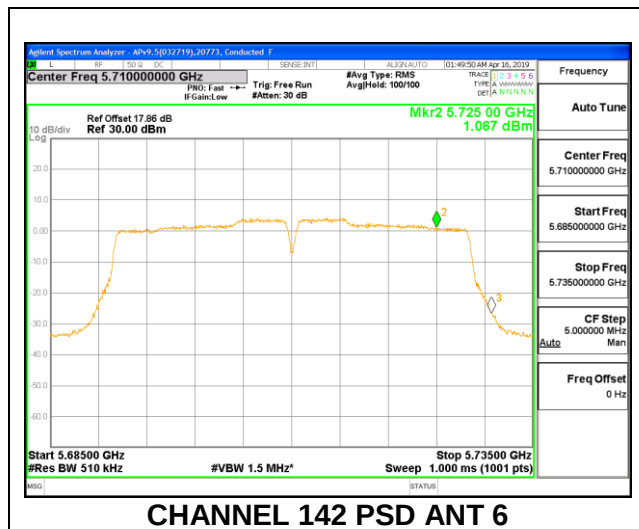
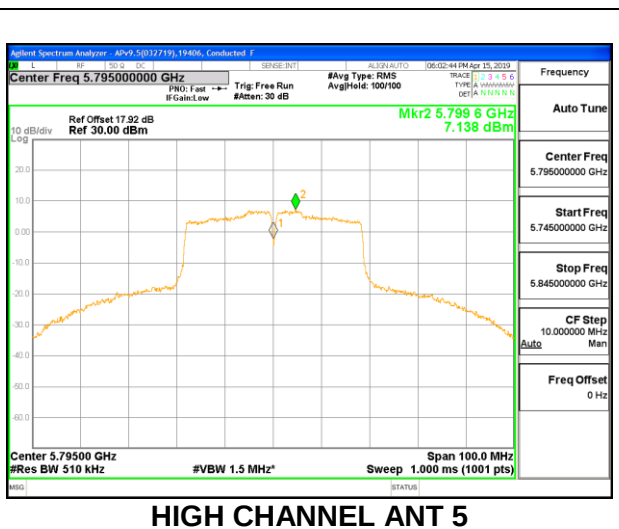
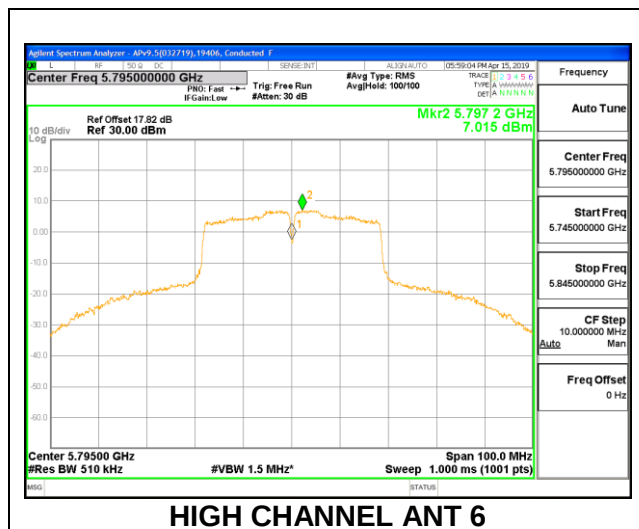
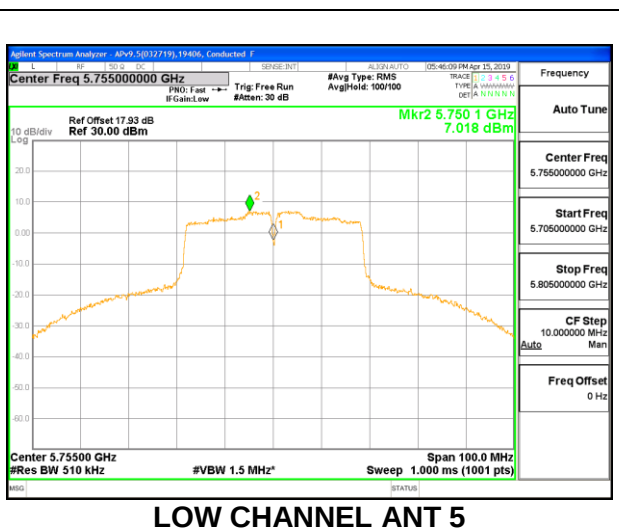
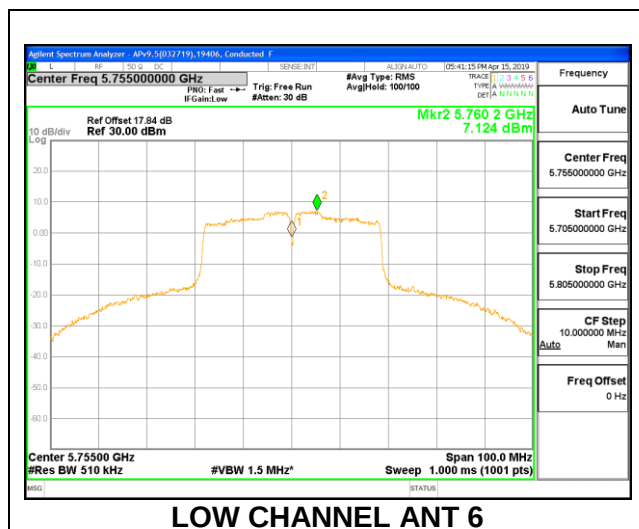
Duty Cycle CF (dB)	0.09	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	Antenna 6 Meas Power (dBm)	Antenna 5 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	21.42	21.48	24.46	30.00	-5.54
High	5795	21.35	21.45	24.41	30.00	-5.59

PSD Results

Channel	Frequency (MHz)	Antenna 6 Meas PSD (dBm/ 500KHz)	Antenna 5 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Low	5755	7.12	7.02	10.17	30.00	-19.83
High	5795	7.02	7.14	10.18	30.00	-19.82
142	5710	1.07	1.21	4.24	30.00	-25.76



8.5.21. 802.11ac VHT80 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Mid	5775	-2.30	30.00	30.00
138	5690	-2.30	30.00	30.00

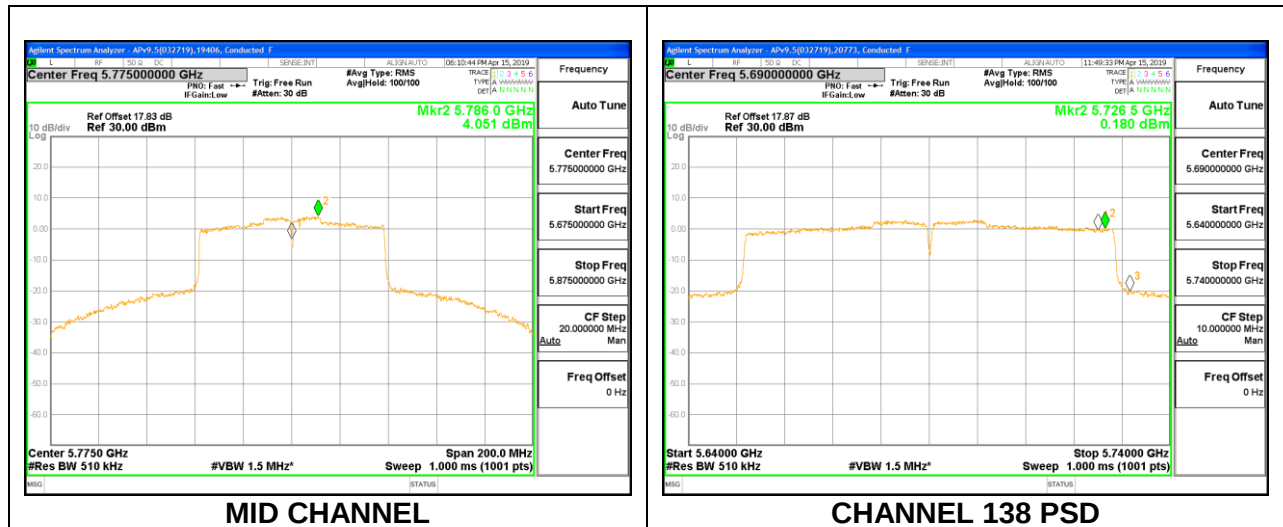
Duty Cycle CF (dB)	0.19	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	21.30	21.30	30.00	-8.70

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Mid	5775	4.05	4.24	30.00	-25.76
138	5690	0.18	0.37	30.00	-29.63



1TX Antenna 5 MODE

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Mid	5775	-6.20	30.00	30.00
138	5690	-6.20	30.00	30.00

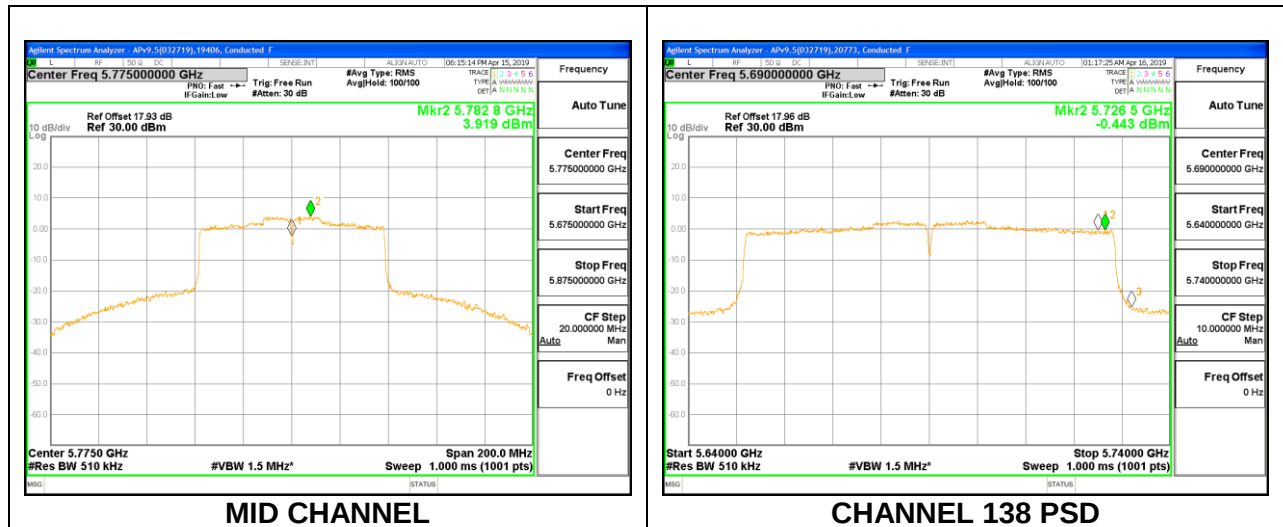
Duty Cycle CF (dB)	0.19	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	21.23	21.23	30.00	-8.77

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Mid	5775	3.92	4.11	30.00	-25.89
138	5690	-0.44	-0.25	30.00	-30.25



2TX Antenna 6 + Antenna 5 CDD MODE

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 500KHz)
Mid	5755	-3.83	-1.02	30.00	30.00
138	5690	-3.83	-1.02	30.00	30.00

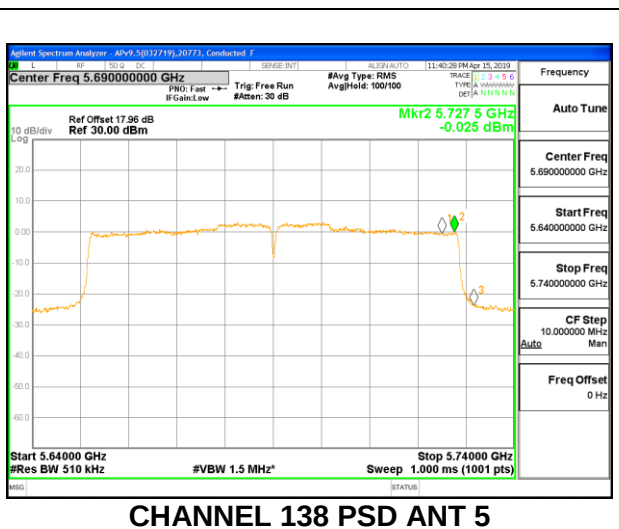
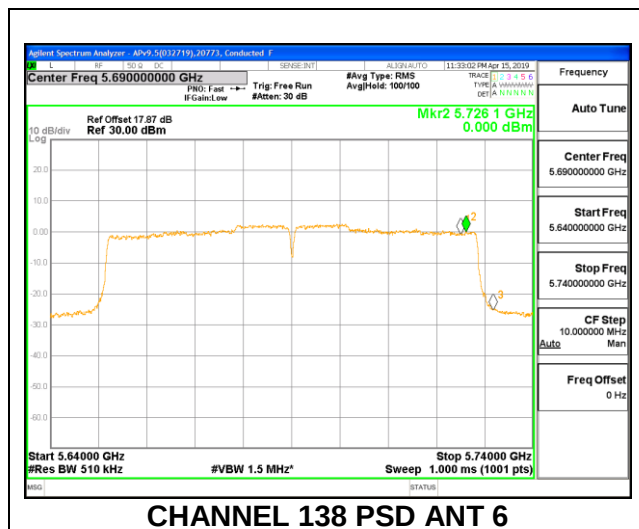
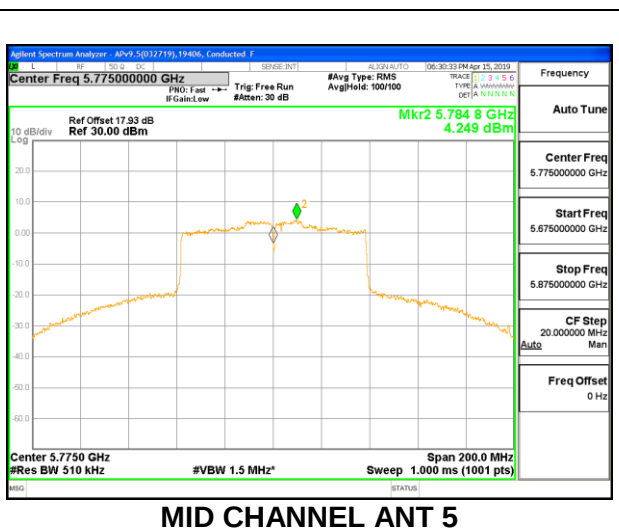
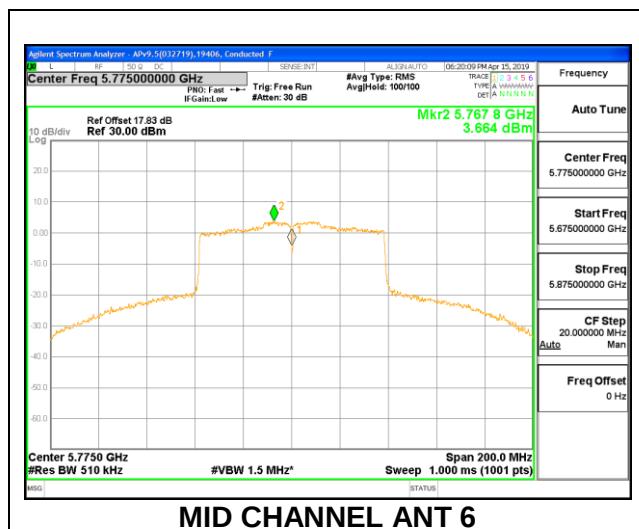
Duty Cycle CF (dB)	0.19	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	Antenna 6 Meas Power (dBm)	Antenna 5 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5755	21.30	21.28	24.30	30.00	-5.70

PSD Results

Channel	Frequency (MHz)	Antenna 6 Meas PSD (dBm/ 500KHz)	Antenna 5 Meas PSD (dBm/ 500KHz)	Total Corr'd PSD (dBm/ 500KHz)	PSD Limit (dBm/ 500KHz)	PSD Margin (dB)
Mid	5775	3.66	4.25	7.17	30.00	-22.83
138	5690	0.00	-0.03	3.19	30.00	-26.81



8.5.22. 802.11ax HE20 MODE IN THE 5.8 GHz BAND

1TX Antenna 6 MODE – 242 Tones, RU Index 61

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-2.30	30.00	30.00
Mid	5785	-2.30	30.00	30.00
High	5825	-2.30	30.00	30.00
144	5720	-2.30	30.00	30.00

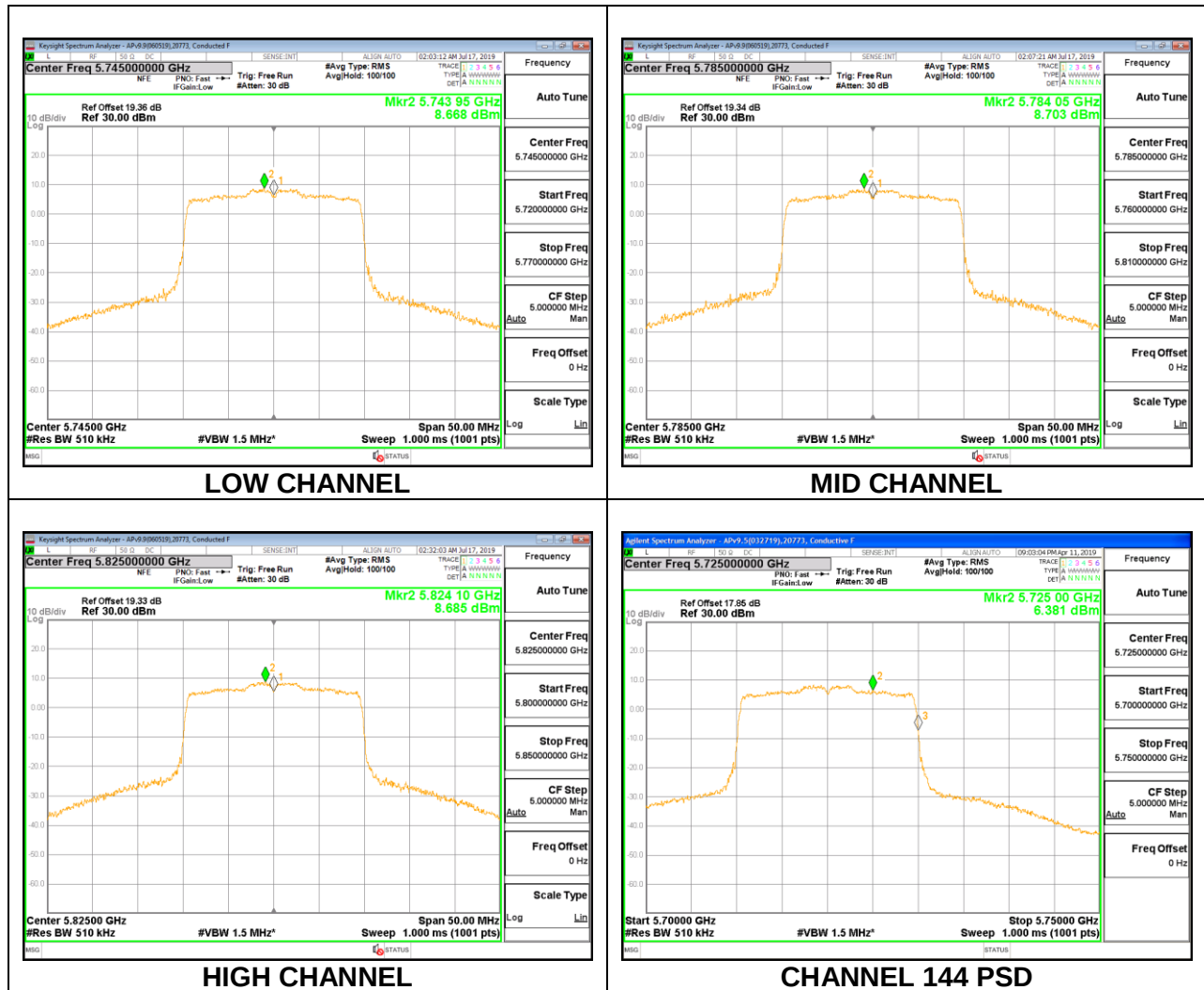
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.36	21.36	30.00	-8.64
Mid	5785	21.48	21.48	30.00	-8.52
High	5825	21.32	21.32	30.00	-8.68

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	8.67	8.67	30.00	-21.33
Mid	5785	8.70	8.70	30.00	-21.30
High	5825	8.69	8.69	30.00	-21.32
144	5720	6.38	6.38	30.00	-23.62



1TX Antenna 6 MODE – 26 Tones, RU Index 0

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-2.30	30.00	30.00
Mid	5785	-2.30	30.00	30.00
High	5825	-2.30	30.00	30.00
144	5720	-2.30	30.00	30.00

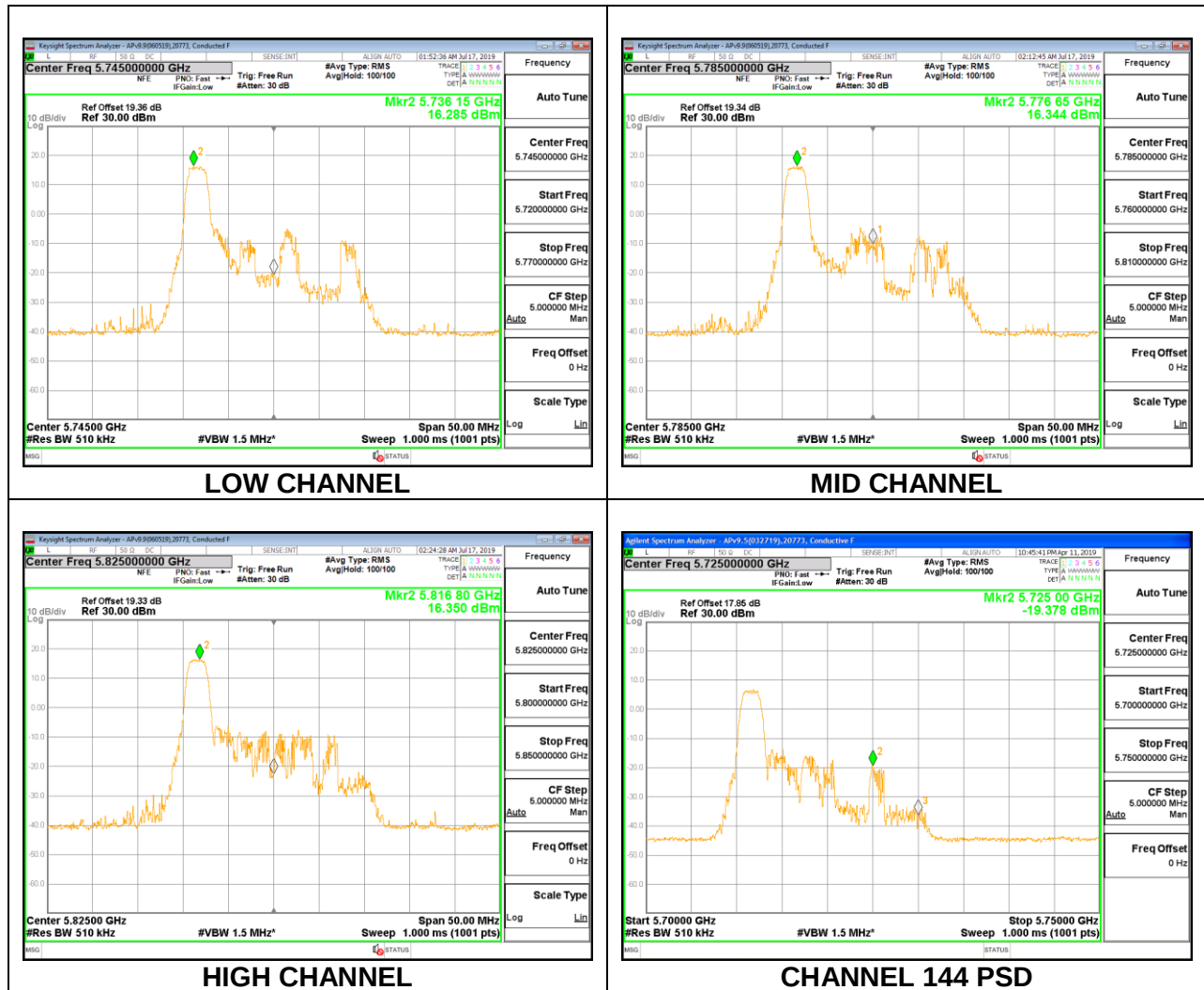
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.45	21.45	30.00	-8.55
Mid	5785	21.40	21.40	30.00	-8.60
High	5825	21.39	21.39	30.00	-8.61

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	16.26	16.26	30.00	-13.74
Mid	5785	16.34	16.34	30.00	-13.66
High	5825	16.35	16.35	30.00	-13.65
144	5720	-19.38	-19.38	30.00	-49.38



1TX Antenna 6 MODE – 26 Tones, RU Index 4

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-2.30	30.00	30.00
Mid	5785	-2.30	30.00	30.00
High	5825	-2.30	30.00	30.00
144	5720	-2.30	30.00	30.00

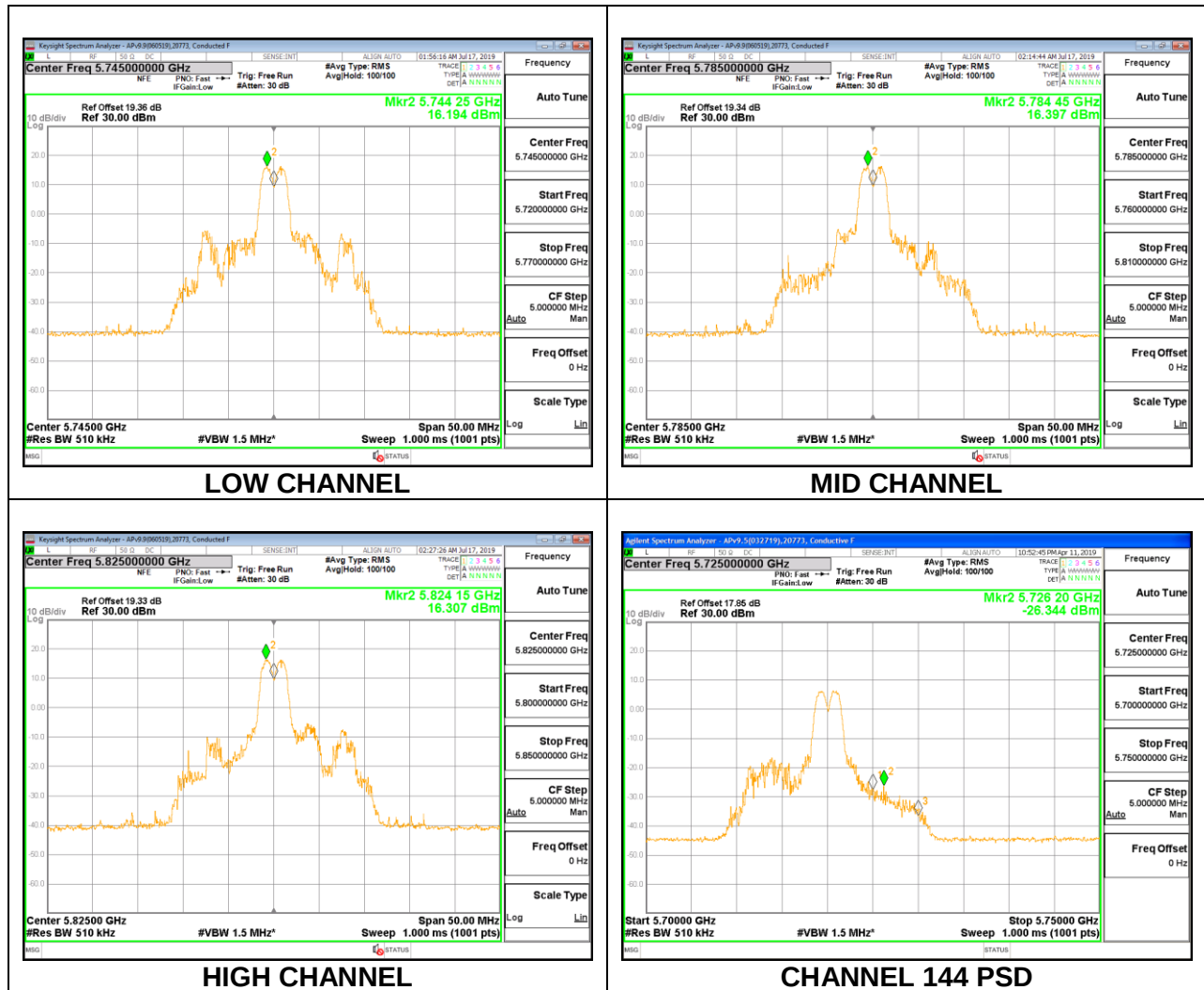
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.32	21.32	30.00	-8.68
Mid	5785	21.38	21.38	30.00	-8.62
High	5825	21.35	21.35	30.00	-8.65

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	16.19	16.19	30.00	-13.81
Mid	5785	16.40	16.40	30.00	-13.60
High	5825	16.31	16.31	30.00	-13.69
144	5720	-26.34	-26.34	30.00	-56.34



1TX Antenna 6 MODE – 26 Tones, RU Index 8

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-2.30	30.00	30.00
Mid	5785	-2.30	30.00	30.00
High	5825	-2.30	30.00	30.00
144	5720	-2.30	30.00	30.00

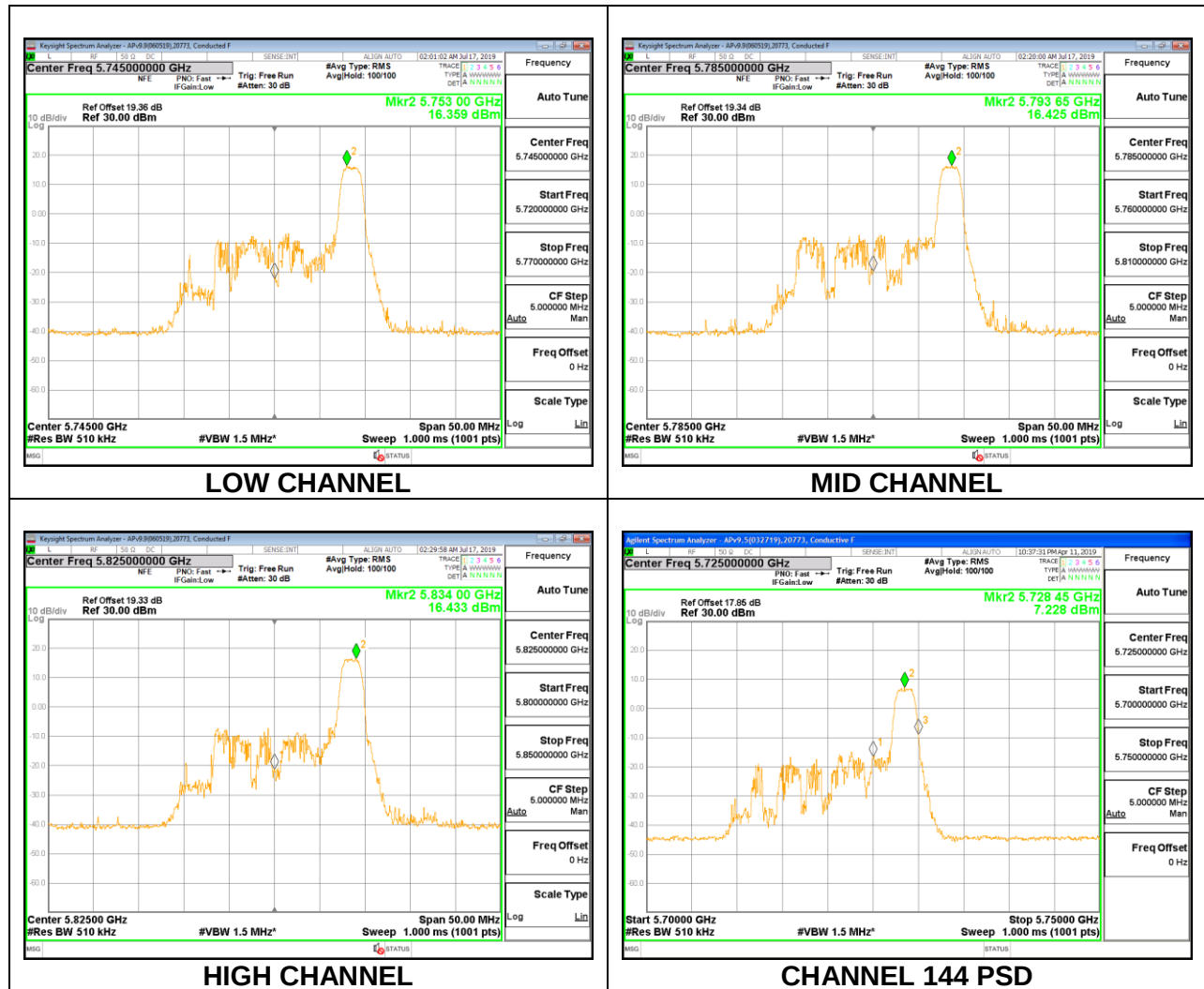
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.37	21.37	30.00	-8.63
Mid	5785	21.40	21.40	30.00	-8.60
High	5825	21.46	21.46	30.00	-8.54

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	16.36	16.36	30.00	-13.64
Mid	5785	16.43	16.43	30.00	-13.58
High	5825	16.43	16.43	30.00	-13.57
144	5720	7.23	7.23	30.00	-22.77



1TX Antenna 5 MODE – 242 Tones, RU Index 61

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-6.20	30.00	30.00
Mid	5785	-6.20	30.00	30.00
High	5825	-6.20	30.00	30.00
144	5720	-6.20	30.00	30.00

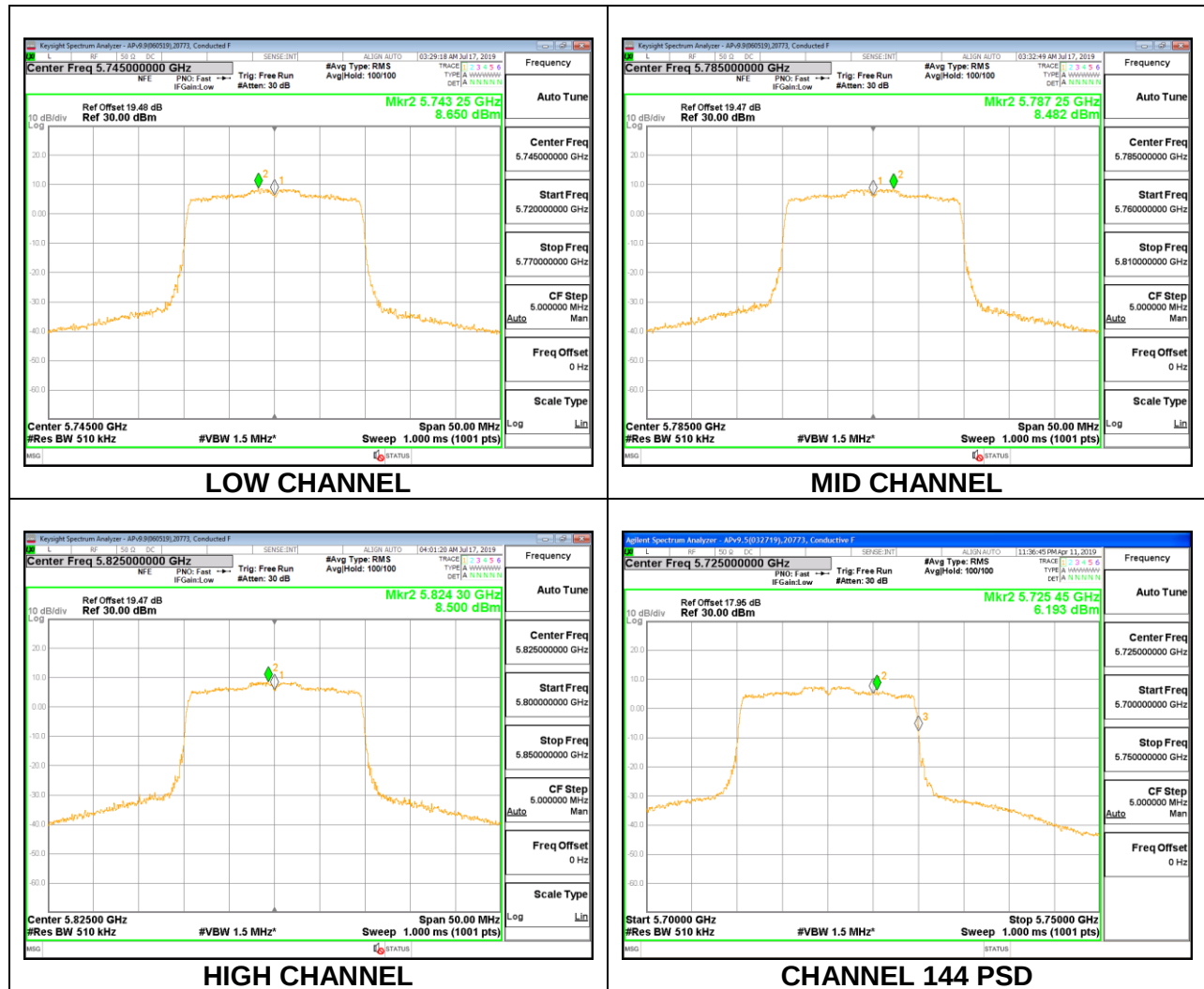
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.36	21.36	30.00	-8.64
Mid	5785	21.42	21.42	30.00	-8.58
High	5825	21.44	21.44	30.00	-8.56

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	8.65	8.65	30.00	-21.35
Mid	5785	8.48	8.48	30.00	-21.52
High	5825	8.50	8.50	30.00	-21.50
144	5720	6.19	6.19	30.00	-23.81



1TX Antenna 5 MODE – 26 Tones, RU Index 0

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-6.20	30.00	30.00
Mid	5785	-6.20	30.00	30.00
High	5825	-6.20	30.00	30.00
144	5720	-6.20	30.00	30.00

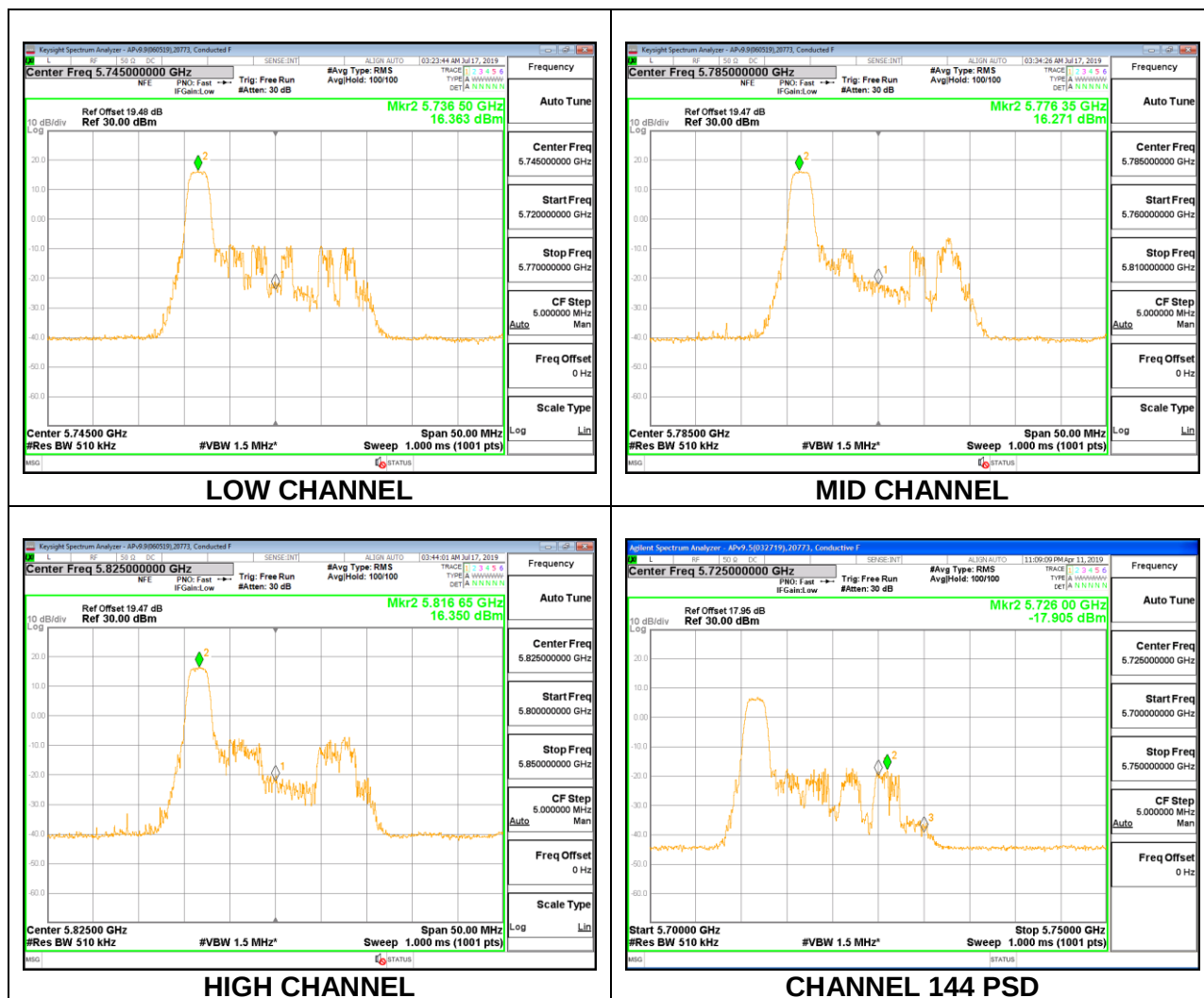
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.21	21.21	30.00	-8.79
Mid	5785	21.35	21.35	30.00	-8.65
High	5825	21.27	21.27	30.00	-8.73

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	16.36	16.36	30.00	-13.64
Mid	5785	16.27	16.27	30.00	-13.73
High	5825	16.35	16.35	30.00	-13.65
144	5720	-17.91	-17.91	30.00	-47.91



1TX Antenna 5 MODE – 26 Tones, RU Index 4

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-6.20	30.00	30.00
Mid	5785	-6.20	30.00	30.00
High	5825	-6.20	30.00	30.00
144	5720	-6.20	30.00	30.00

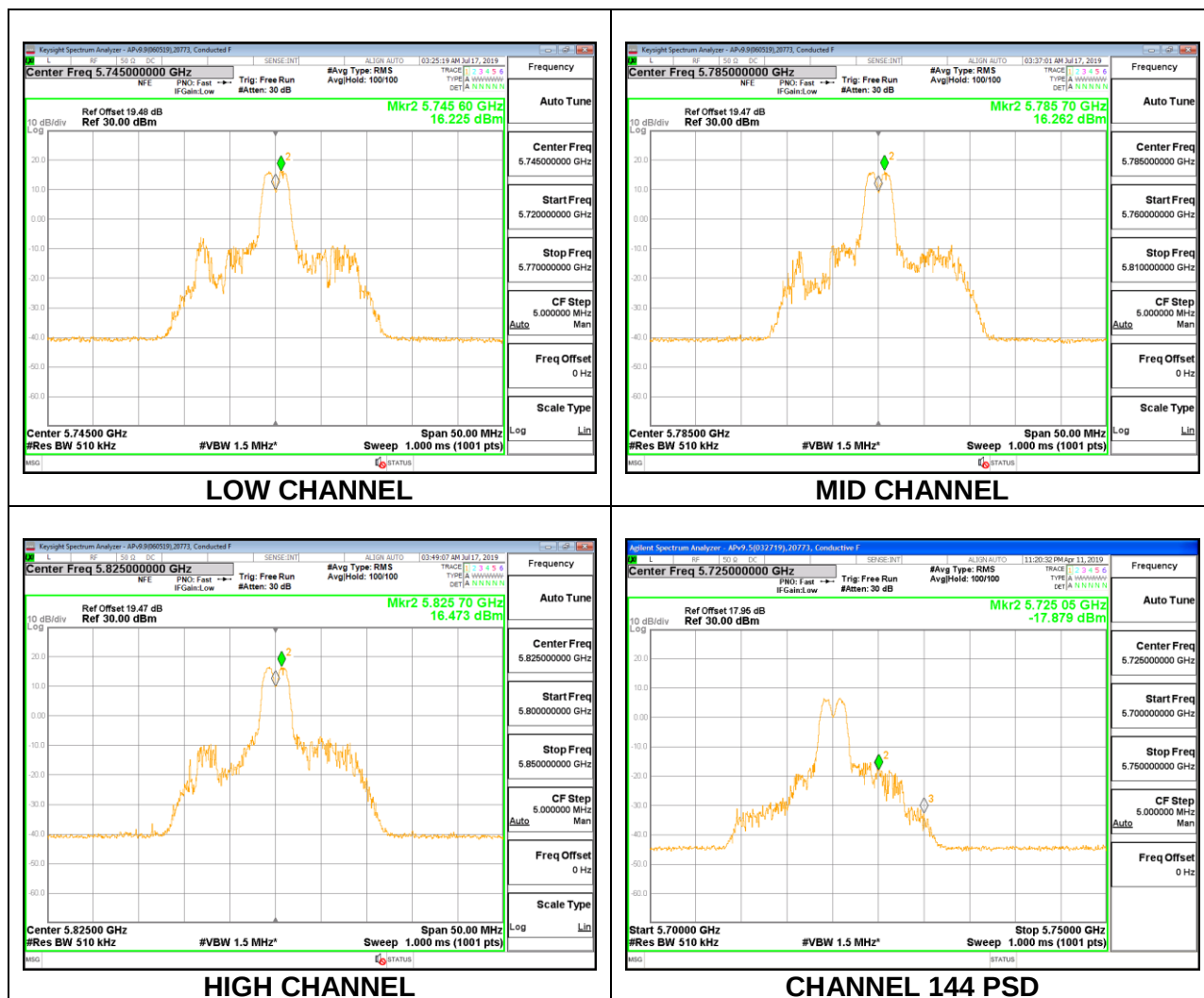
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.32	21.32	30.00	-8.68
Mid	5785	21.19	21.19	30.00	-8.81
High	5825	21.38	21.38	30.00	-8.62

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	16.23	16.23	30.00	-13.78
Mid	5785	16.26	16.26	30.00	-13.74
High	5825	16.47	16.47	30.00	-13.53
144	5720	-17.88	-17.88	30.00	-47.88



1TX Antenna 5 MODE – 26 Tones, RU Index 8

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-6.20	30.00	30.00
Mid	5785	-6.20	30.00	30.00
High	5825	-6.20	30.00	30.00
144	5720	-6.20	30.00	30.00

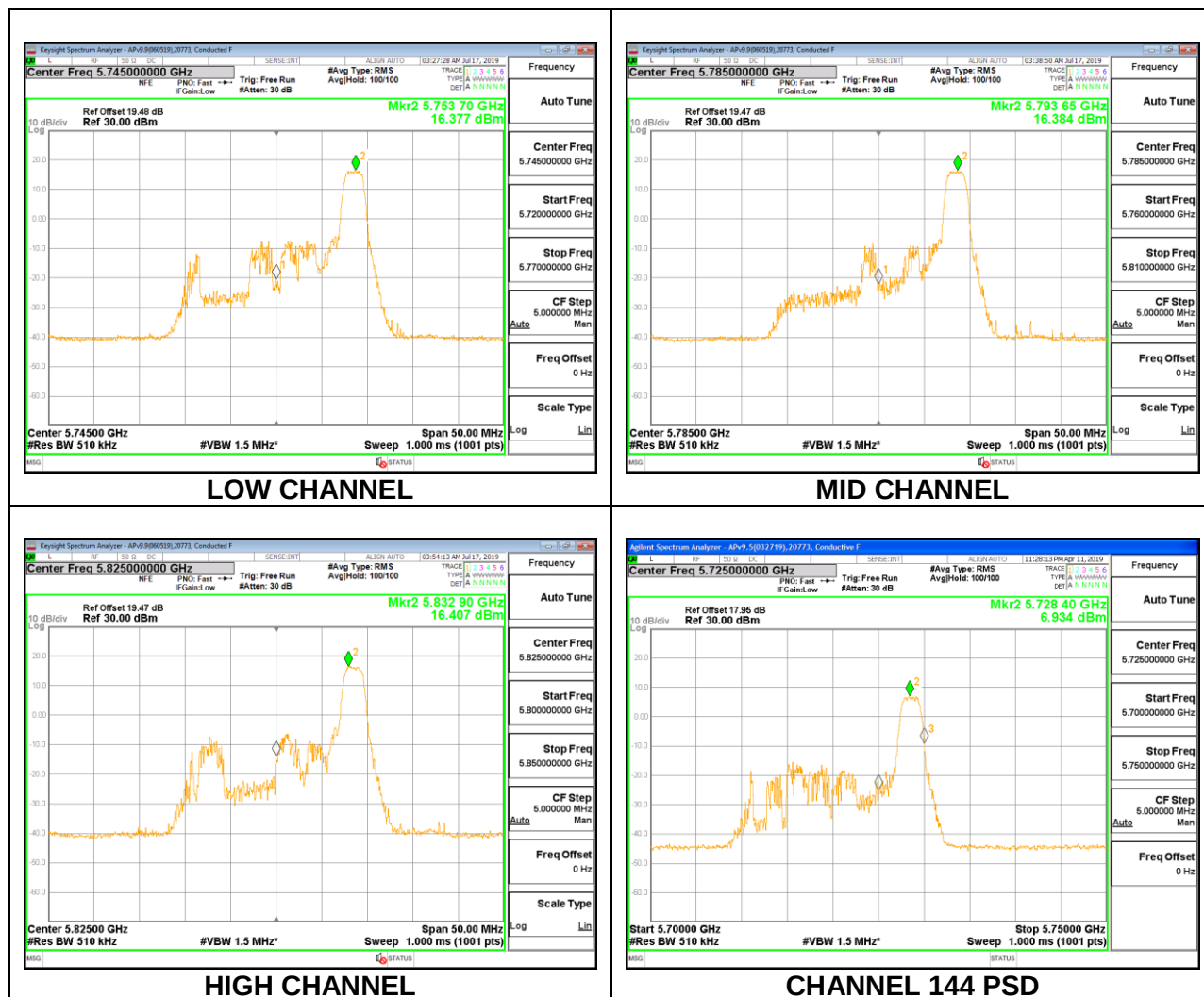
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.31	21.31	30.00	-8.69
Mid	5785	21.28	21.28	30.00	-8.72
High	5825	21.40	21.40	30.00	-8.60

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	16.38	16.38	30.00	-13.62
Mid	5785	16.38	16.38	30.00	-13.62
High	5825	16.41	16.41	30.00	-13.59
144	5720	6.93	6.93	30.00	-23.07



2TX Antenna 6 + Antenna 5 OFDMA MODE – 242 Tones, RU Index 61

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-3.83	-1.02	30.00	30.00
Mid	5785	-3.83	-1.02	30.00	30.00
High	5825	-3.83	-1.02	30.00	30.00
144	5720	-3.83	-1.02	30.00	30.00

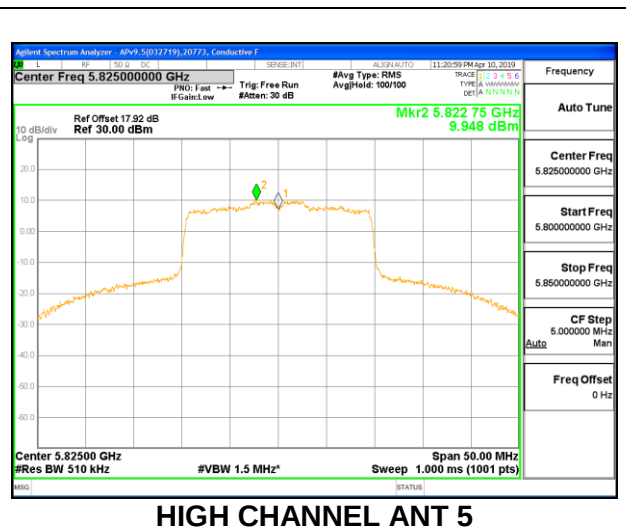
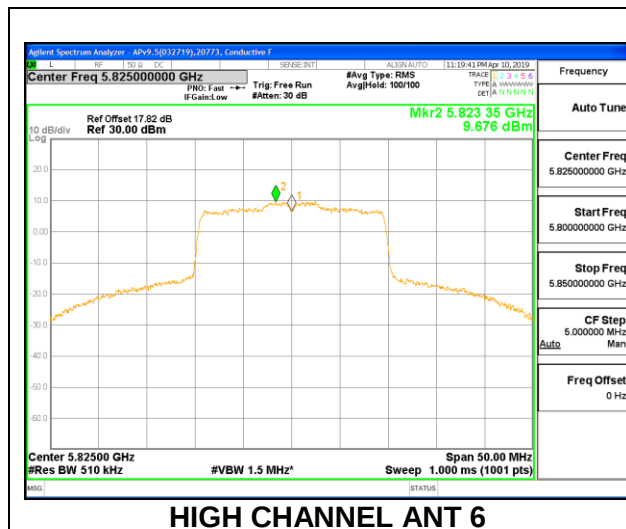
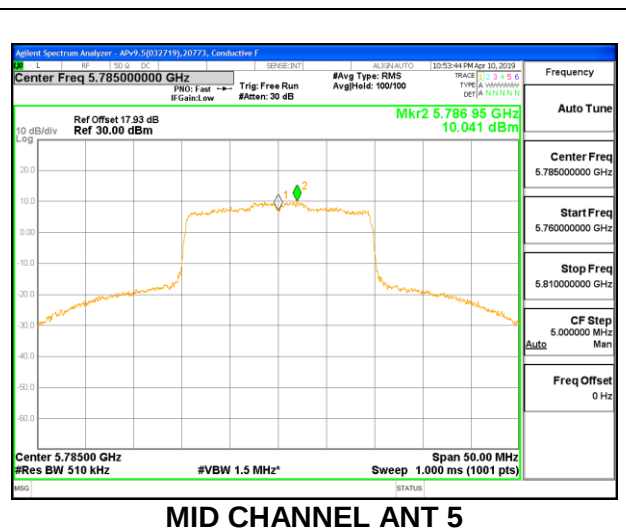
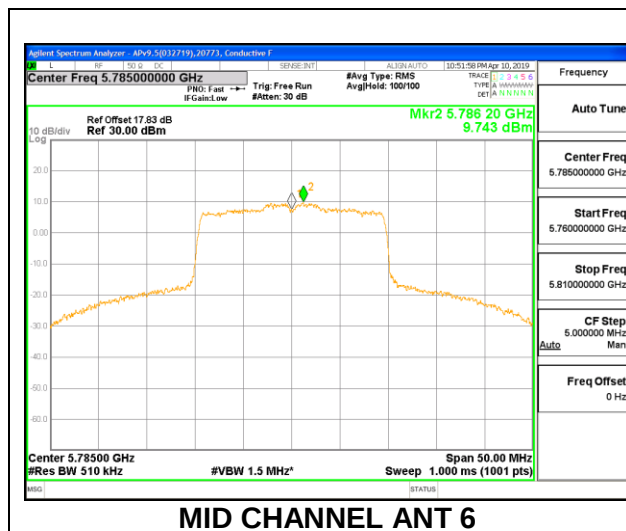
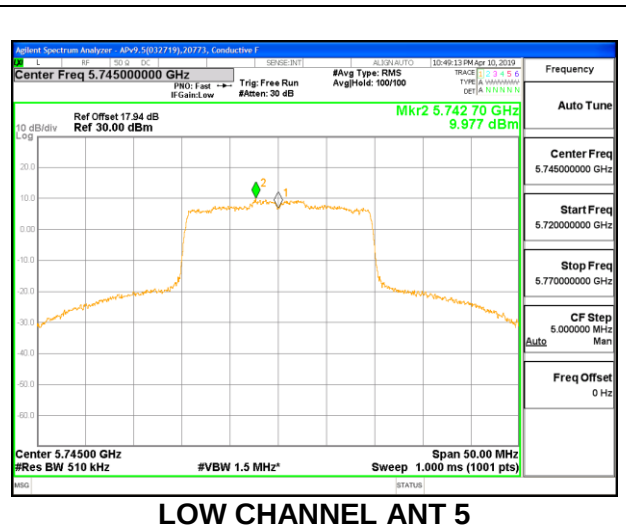
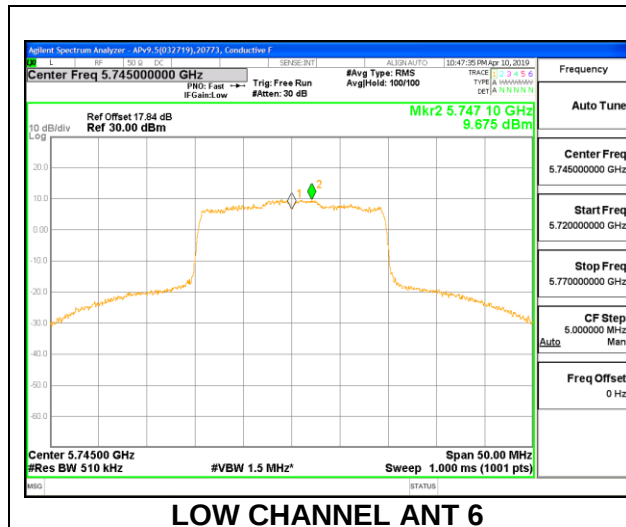
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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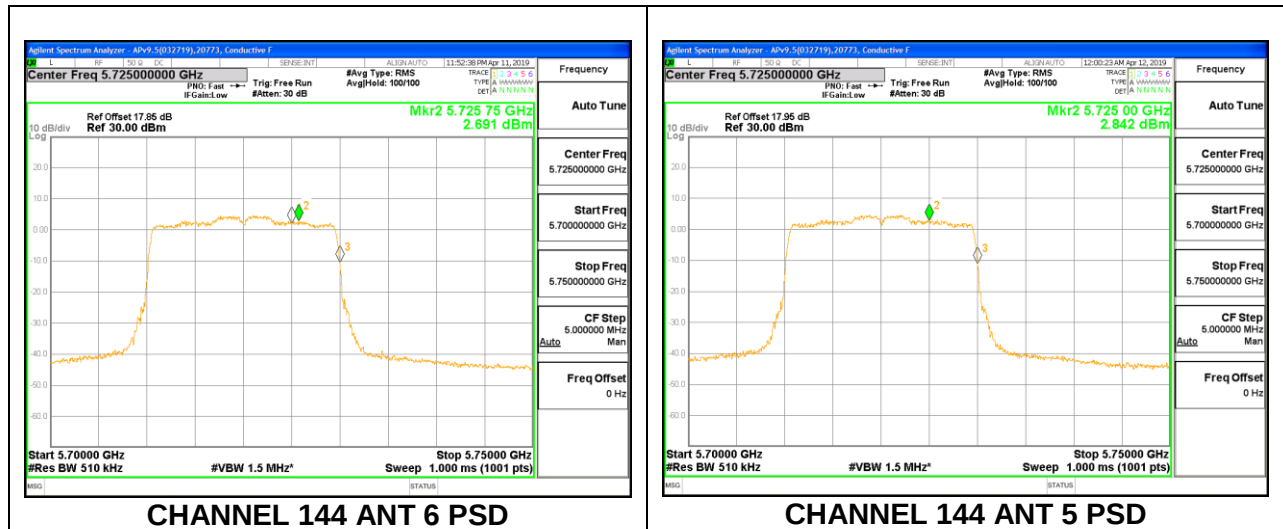
Output Power Results

Channel	Frequency (MHz)	Antenna 6 Meas Power (dBm)	Antenna 5 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.44	21.30	24.38	30.00	-5.62
Mid	5785	21.36	21.22	24.30	30.00	-5.70
High	5825	21.39	21.31	24.36	30.00	-5.64

PSD Results

Channel	Frequency (MHz)	Antenna 6 Meas PSD (dBm/ 1MHz)	Antenna 5 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	9.68	9.98	12.84	30.00	-17.16
Mid	5785	9.74	10.04	12.90	30.00	-17.10
High	5825	9.68	9.95	12.82	30.00	-17.18
144	5720	2.69	2.84	5.78	30.00	-24.22





2TX Antenna 6 + Antenna 5 OFDMA MODE – 26 Tones, RU Index 0

Antenna Gain and Limit

Channel	Frequency (MHz)	Directional Gain for Power (dBi)	Directional Gain for PSD (dBm)	FCC/ISED Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5745	-3.83	-1.02	30.00	30.00
Mid	5785	-3.83	-1.02	30.00	30.00
High	5825	-3.83	-1.02	30.00	30.00
144	5720	-3.83	-1.02	30.00	30.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Antenna 6 Meas Power (dBm)	Antenna 5 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5745	21.18	21.33	24.27	30.00	-5.73
Mid	5785	21.38	21.39	24.40	30.00	-5.60
High	5825	21.25	21.40	24.34	30.00	-5.66

PSD Results

Channel	Frequency (MHz)	Antenna 6 Meas PSD (dBm/ 1MHz)	Antenna 5 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5745	17.18	17.58	20.39	30.00	-9.61
Mid	5785	17.62	17.52	20.58	30.00	-9.42
High	5825	17.71	17.67	20.70	30.00	-9.30
144	5720	-34.86	-19.53	-19.41	30.00	-49.41

