

1TX LAT 3 MODE (FCC+IC) – 26 Tones, RU Index 8**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5755	-0.20	30.00	30.00
High	5795	-0.20	30.00	30.00

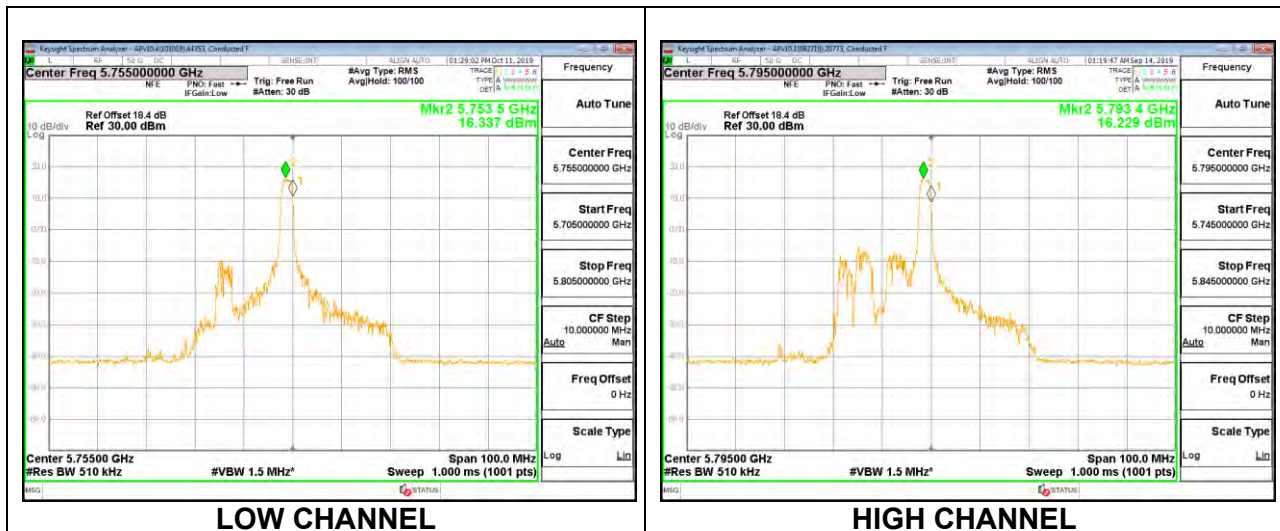
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	20.69	20.69	30.00	-9.31
High	5795	20.59	20.59	30.00	-9.41

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	16.34	16.34	30.00	-13.66
High	5795	16.23	16.23	30.00	-13.77



1TX LAT 3 MODE (FCC+IC) – 26 Tones, RU Index 17**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Low	5755	-0.20	30.00	30.00
High	5795	-0.20	30.00	30.00

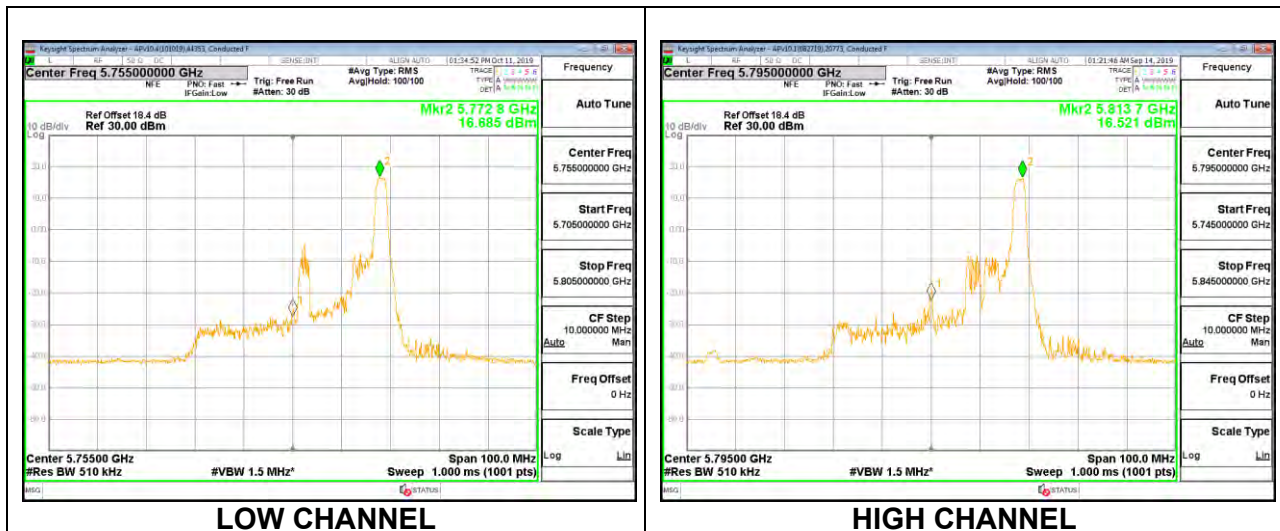
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	20.70	20.70	30.00	-9.30
High	5795	20.61	20.61	30.00	-9.39

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	16.69	16.69	30.00	-13.32
High	5795	16.52	16.52	30.00	-13.48



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 484 Tones, RU Index 65**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	5755	-0.84	2.14	30.00	30.00
High	5795	-0.84	2.14	30.00	30.00

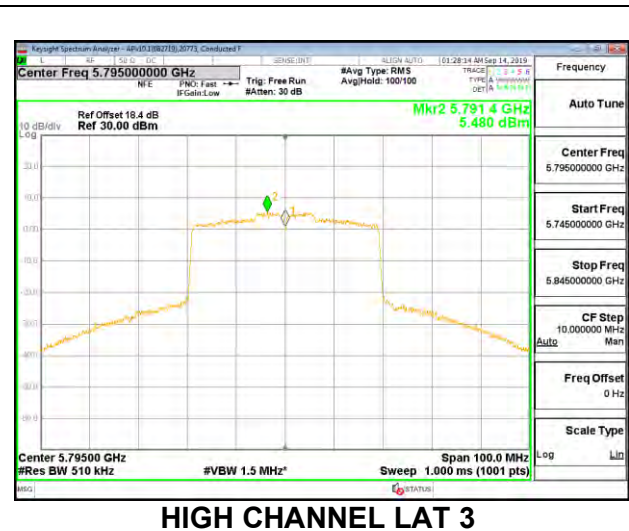
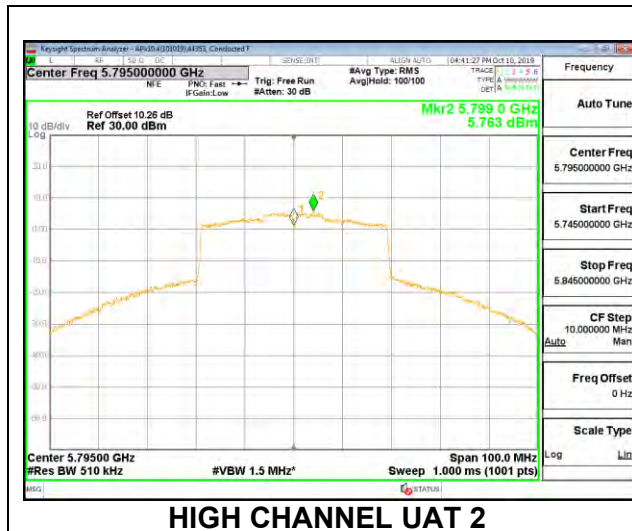
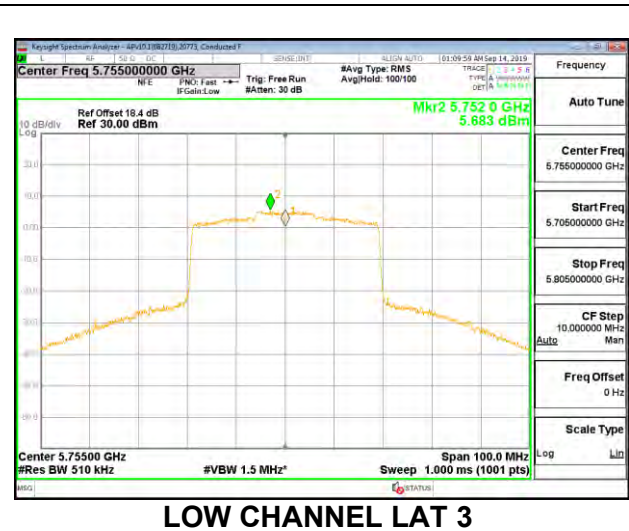
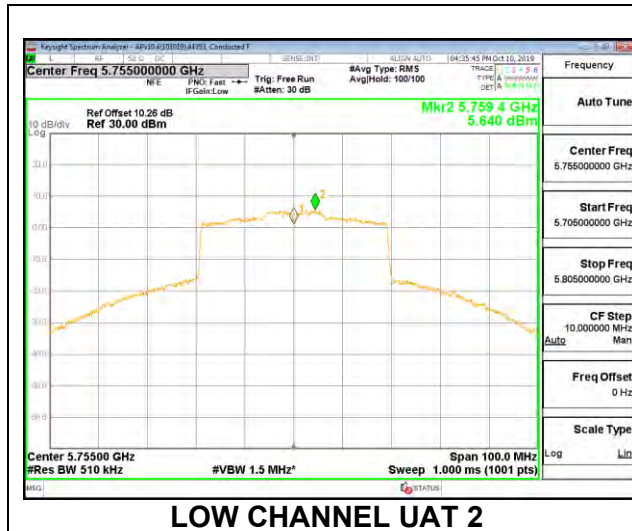
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	17.41	20.70	22.37	30.00	-7.63
High	5795	17.38	20.64	22.32	30.00	-7.68

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	5.64	5.68	8.672	30.00	-21.33
High	5795	5.76	5.48	8.634	30.00	-21.37



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 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	5755	-0.84	2.14	30.00	30.00
High	5795	-0.84	2.14	30.00	30.00

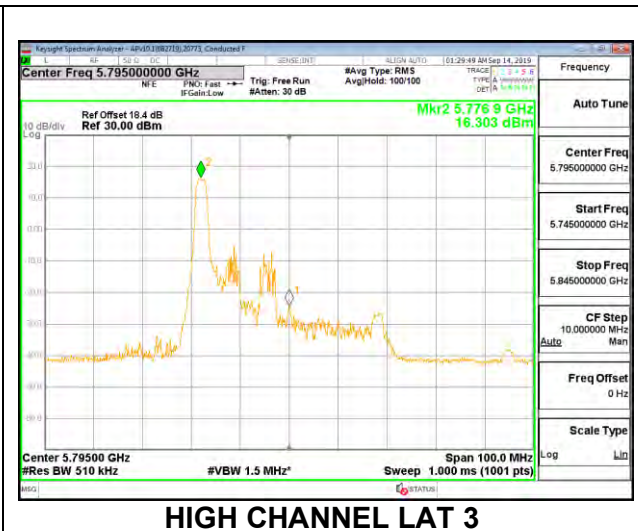
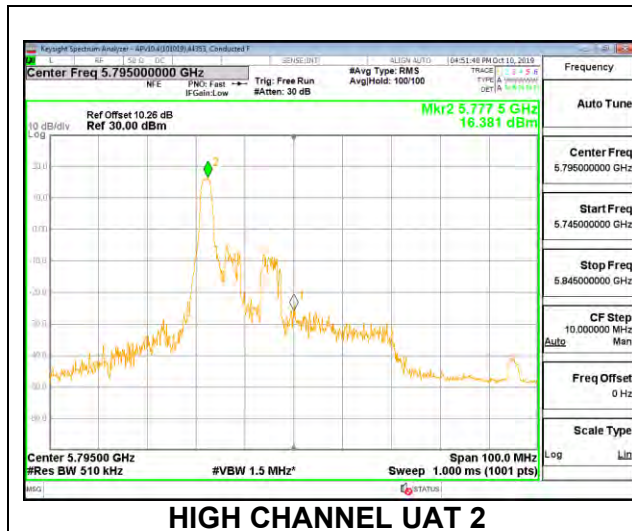
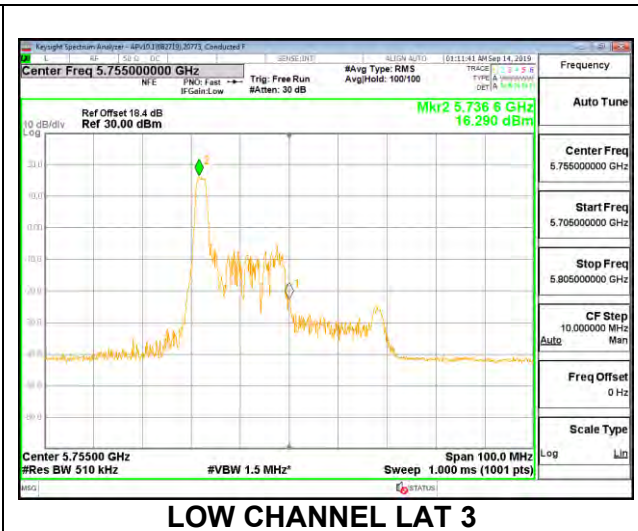
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	17.33	20.75	22.38	30.00	-7.62
High	5795	17.36	20.72	22.37	30.00	-7.63

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	16.31	16.29	19.308	30.00	-10.69
High	5795	16.38	16.30	19.352	30.00	-10.65



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 26 Tones, RU Index 8

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	5755	-0.84	2.14	30.00	30.00
High	5795	-0.84	2.14	30.00	30.00

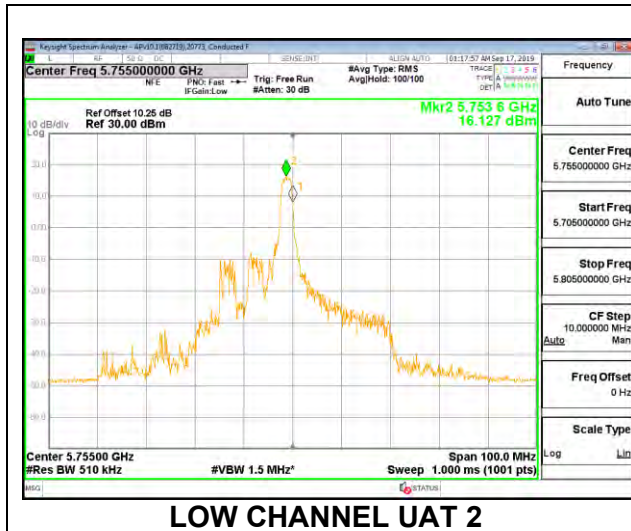
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	17.39	20.70	22.36	30.00	-7.64
High	5795	17.36	20.68	22.34	30.00	-7.66

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	16.13	16.25	19.199	30.00	-10.80
High	5795	16.12	16.22	19.181	30.00	-10.82



LOW CHANNEL UAT 2



LOW CHANNEL LAT 3



HIGH CHANNEL UAT 2



HIGH CHANNEL LAT 3

2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 26 Tones, RU Index 17

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	5755	-0.84	2.14	30.00	30.00
High	5795	-0.84	2.14	30.00	30.00

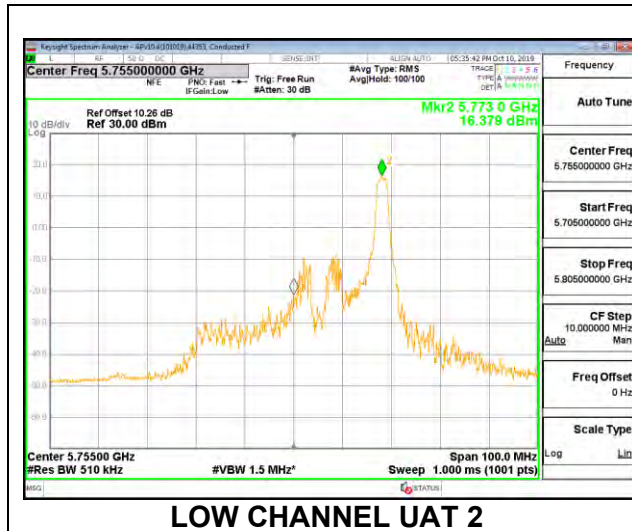
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Low	5755	17.40	20.60	22.30	30.00	-7.70
High	5795	17.41	20.64	22.33	30.00	-7.67

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Low	5755	16.38	16.34	19.368	30.00	-10.63
High	5795	16.14	16.37	19.265	30.00	-10.73



8.5.24. 802.11ax HE80 MODE IN THE 5.8 GHz BAND

1TX UAT 2 MODE (FCC+IC) – 996 Tones, RU Index 67

Antenna Gain and Limits

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-1.60	30.00	30.00

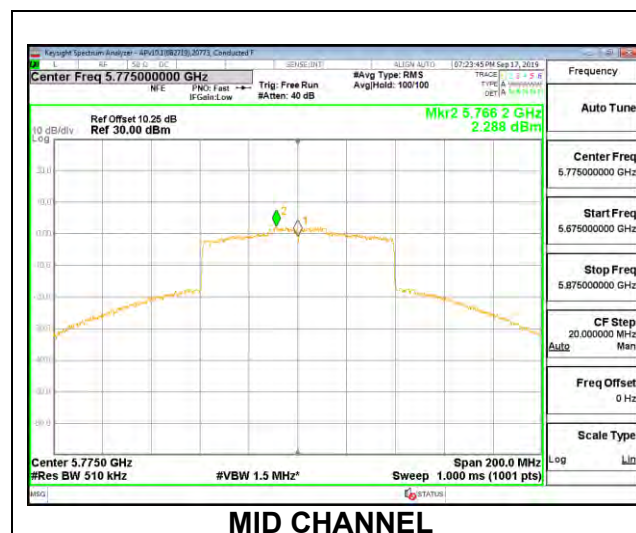
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.45	17.45	30.00	-12.55

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	2.29	2.29	30.00	-27.71



1TX UAT 2 MODE (FCC+IC) – 26 Tones, RU Index 0**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-1.60	30.00	30.00

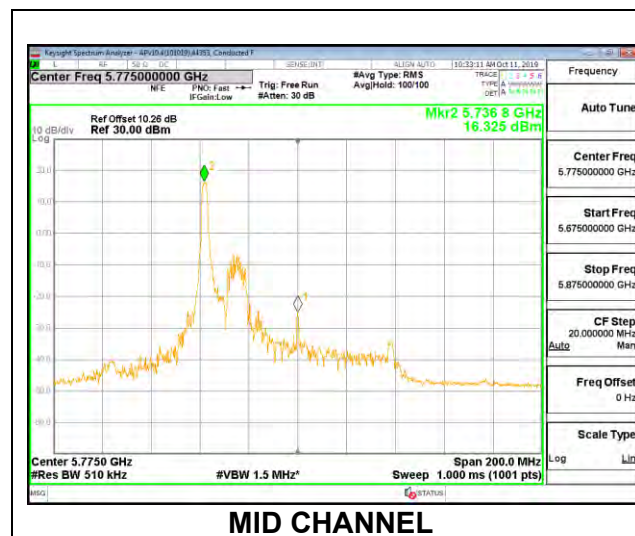
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.39	17.39	30.00	-12.61

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	16.33	16.33	30.00	-13.68



1TX UAT 2 MODE (FCC+IC) – 26 Tones, RU Index 18**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-1.60	30.00	30.00

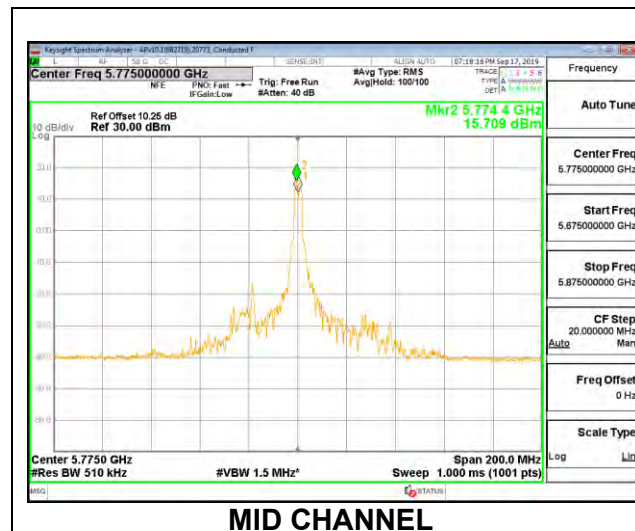
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.39	17.39	30.00	-12.61

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	15.71	15.71	30.00	-14.29



1TX UAT 2 MODE (FCC+IC) – 26 Tones, RU Index 36**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-1.60	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)
Mid	5775	17.32	17.32	30.00	-12.68

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	16.35	16.35	30.00	-13.65

**MID CHANNEL**

1TX LAT 3 MODE (FCC+IC) – 996 Tones, RU Index 67**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-0.20	30.00	30.00

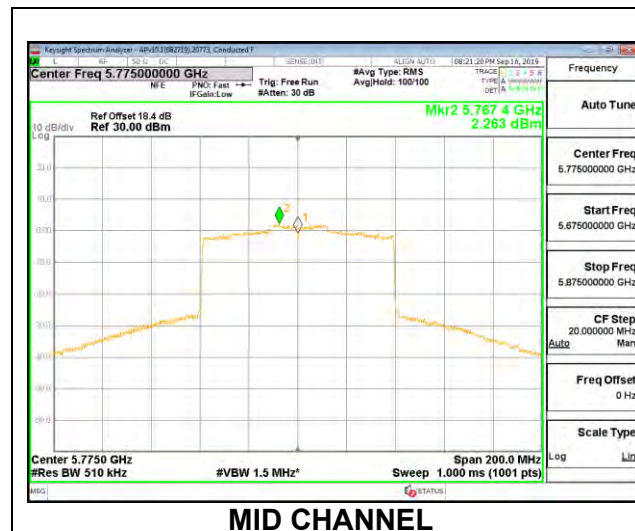
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	20.68	20.68	30.00	-9.32

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	2.26	2.26	30.00	-27.74



1TX LAT 3 MODE (FCC+IC) – 26 Tones, RU Index 0**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-0.20	30.00	30.00

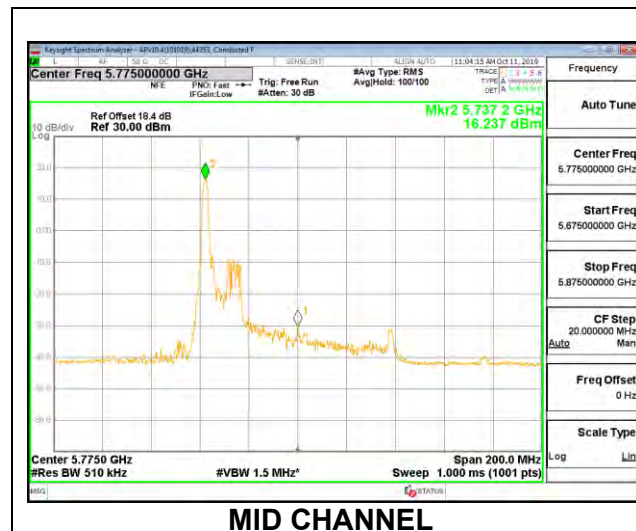
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	20.70	20.70	30.00	-9.30

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	16.24	16.24	30.00	-13.76



1TX LAT 3 MODE (FCC+IC) – 26 Tones, RU Index 18**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-0.20	30.00	30.00

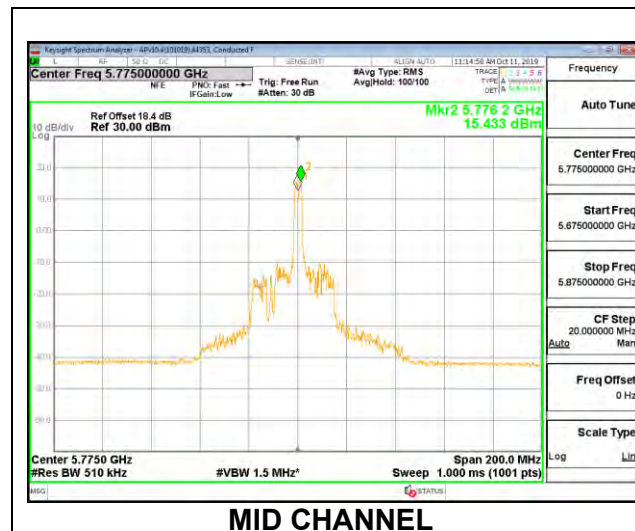
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	20.72	20.72	30.00	-9.28

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	15.43	15.43	30.00	-14.57



1TX LAT 3 MODE (FCC+IC) – 26 Tones, RU Index 36**Antenna Gain and Limits**

Channel	Frequency (MHz)	Directional Gain (dBi)	FCC/ISE Power Limit (dBm)	FCC/ISED PSD Limit (dBm/ 1MHz)
Mid	5775	-0.20	30.00	30.00

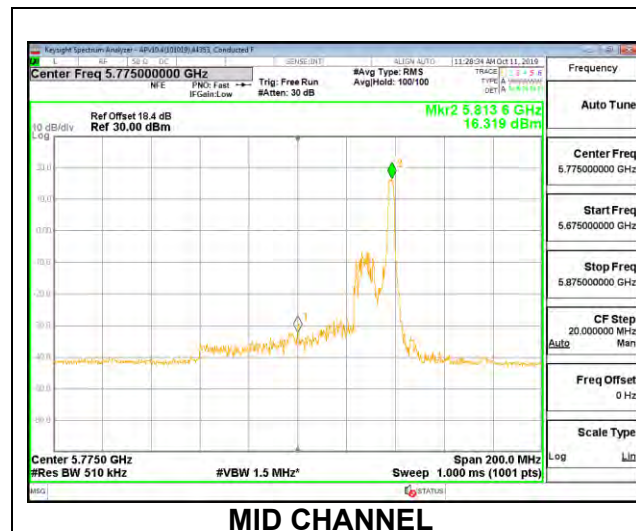
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power & PSD
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Output Power Results

Channel	Frequency (MHz)	Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	20.69	20.69	30.00	-9.31

PSD Results

Channel	Frequency (MHz)	Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	16.32	16.32	30.00	-13.68



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 996 Tones, RU Index 67

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)
Mid	5775	-0.84	2.14	30.00	30.00

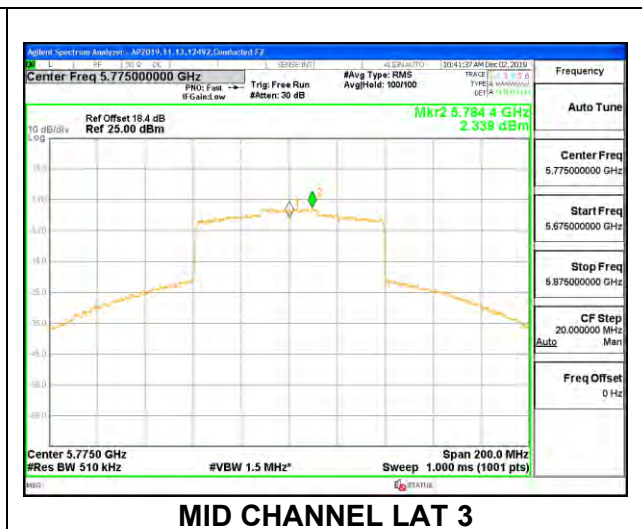
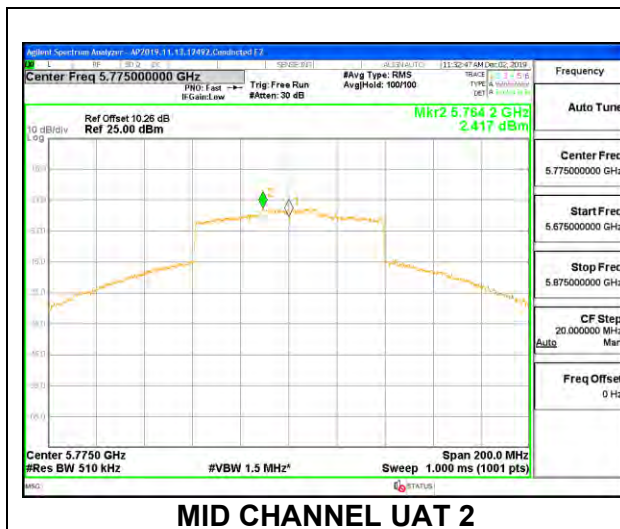
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.35	20.71	22.36	30.00	-7.64

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	2.42	2.34	5.388	30.00	-24.61



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 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)
Mid	5775	-0.83	2.14	30.00	30.00

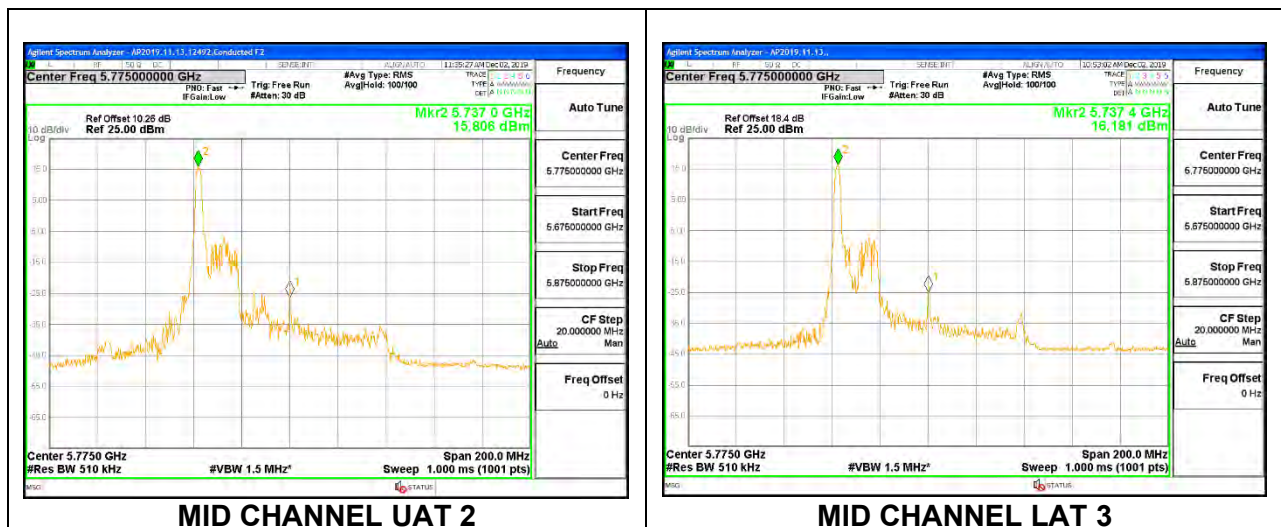
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.39	20.74	22.39	30.00	-7.61

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	15.81	16.18	19.009	30.00	-10.99



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 26 Tones, RU Index 18**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)
Mid	5775	-0.84	2.14	30.00	30.00

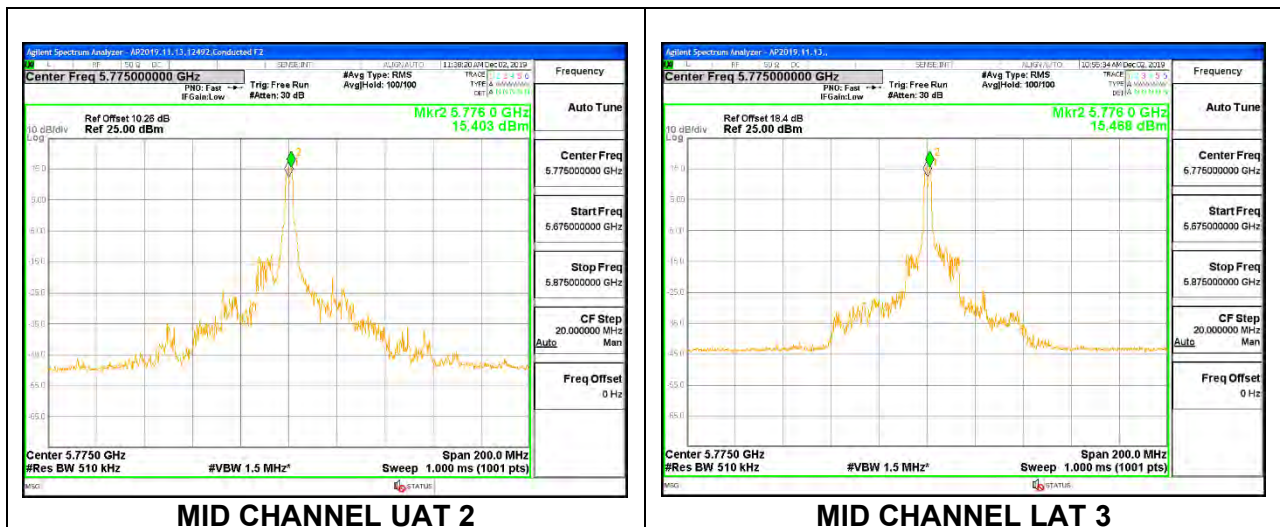
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
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Output Power Results

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.33	20.73	22.36	30.00	-7.64

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	15.40	15.47	18.45	30.00	-11.55



2TX UAT 2 + LAT 3 OFDMA MODE (FCC+IC) – 26 Tones, RU Index 36**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)
Mid	5775	-0.84	2.14	30.00	30.00

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

Channel	Frequency (MHz)	UAT 2 Meas Power (dBm)	LAT 3 Meas Power (dBm)	Total Corr'd Power (dBm)	Power Limit (dBm)	Power Margin (dB)
Mid	5775	17.39	20.69	22.36	30.00	-7.64

PSD Results

Channel	Frequency (MHz)	UAT 2 Meas PSD (dBm/ 1MHz)	LAT 3 Meas PSD (dBm/ 1MHz)	Total Corr'd PSD (dBm/ 1MHz)	PSD Limit (dBm/ 1MHz)	PSD Margin (dB)
Mid	5775	15.71	15.91	18.82	30.00	-11.18

