Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*1, (2B)1.66dBi*1 / 2TX)		

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	19.05	20.89	23.08	24.00	Complies
	5300 MHz	19.04	20.89	23.07	24.00	Complies
	5320 MHz	18.93	20.90	23.04	24.00	Complies
	5500 MHz	18.53	20.94	22.91	24.00	Complies
	5580 MHz	17.74	20.86	22.58	24.00	Complies
	5700 MHz	15.95	17.01	19.52	24.00	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	18.79	20.88	22.97	24.00	Complies
	5310 MHz	14.39	15.92	18.23	24.00	Complies
	5510 MHz	14.93	16.01	18.51	24.00	Complies
	5550 MHz	18.83	20.91	23.00	24.00	Complies
	5670 MHz	18.66	20.92	22.95	24.00	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	16.05	18.19	20.26	24.00	Complies
	5530 MHz	16.68	19.39	21.25	24.00	Complies
	5610 MHz	16.48	18.76	20.78	24.00	Complies

Straddle Channel

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac	5720 MHz (UNII 2C)	15.61	17.83	19.87	22.95	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	10.53	12.74	14.78	30.00	Complies
802.11ac	5710 MHz (UNII 2C)	16.73	18.47	20.70	24.00	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	7.23	9.00	11.21	30.00	Complies
802.11ac	5690 MHz (UNII 2C)	16.70	19.43	21.29	24.00	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	3.34	6.04	7.91	30.00	Complies

(UNII 2C)

Note:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)=22.95dBm<24dBm, so limit=22.95dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*2, (2B)1.66dBi*1 / 3TX)		

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	18.89	19.96	18.65	23.98	24.00	Complies
	5300 MHz	18.01	20.17	18.95	23.91	24.00	Complies
	5320 MHz	18.21	20.27	18.86	23.97	24.00	Complies
	5500 MHz	17.75	20.68	18.39	23.90	24.00	Complies
	5580 MHz	17.96	20.68	18.17	23.89	24.00	Complies
	5700 MHz	14.08	16.46	15.31	20.16	24.00	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	18.33	19.91	19.20	23.97	24.00	Complies
	5310 MHz	13.37	14.59	13.49	18.62	24.00	Complies
	5510 MHz	14.19	15.99	15.37	20.02	24.00	Complies
	5550 MHz	18.04	19.85	19.14	23.84	24.00	Complies
	5670 MHz	15.37	17.32	16.16	21.13	24.00	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.12	13.06	12.61	17.38	24.00	Complies
	5530 MHz	15.73	16.68	16.57	21.12	24.00	Complies
	5610 MHz	17.86	19.97	19.29	23.90	24.00	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.81dBi <6dBi, so the limit doesn't reduce.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac	5720 MHz (UNII 2C)	16.63	18.13	17.42	22.21	22.99	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	11.16	12.50	12.02	16.70	30.00	Complies
802.11ac	5710 MHz (UNII 2C)	17.08	18.68	18.02	22.75	24.00	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	7.25	8.36	8.31	12.77	30.00	Complies
802.11ac	5690 MHz (UNII 2C)	16.91	19.84	19.07	23.54	24.00	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	3.40	6.26	5.84	10.11	30.00	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.80)=22.99dBm<24dBm, so limit=22.99dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.81dBi <6dBi, so the limit doesn't reduce.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*2, (2B)1.66dBi*2 / 4TX)		

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	16.01	17.80	16.74	16.68	22.88	22.90	Complies
	5300 MHz	16.08	17.88	16.28	16.95	22.88	22.90	Complies
	5320 MHz	16.28	17.70	16.02	16.78	22.76	22.90	Complies
	5500 MHz	15.28	18.21	16.10	17.06	22.82	22.90	Complies
	5580 MHz	15.55	17.96	16.14	16.71	22.70	22.90	Complies
	5700 MHz	15.50	17.65	16.69	17.14	22.84	22.90	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	16.13	17.31	16.45	16.81	22.72	22.90	Complies
	5310 MHz	12.65	13.89	13.08	13.11	19.23	22.90	Complies
	5510 MHz	15.91	16.93	16.42	17.89	22.87	22.90	Complies
	5550 MHz	15.78	16.99	16.15	17.59	22.71	22.90	Complies
	5670 MHz	15.77	17.32	16.73	16.86	22.73	22.90	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	11.79	13.86	12.18	11.59	18.47	22.90	Complies
	5530 MHz	15.34	16.29	16.34	17.19	22.36	22.90	Complies
	5610 MHz	15.53	17.64	16.48	17.32	22.84	22.90	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =7.10dBi >6dBi, so the limit 24-(7.10-6)=22.90dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac	5720 MHz (UNII 2C)	14.52	16.24	15.51	15.69	21.55	21.82	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	9.11	10.77	10.34	10.32	16.20	28.90	Complies
802.11ac	5710 MHz (UNII 2C)	15.88	17.12	16.32	16.61	22.53	22.90	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	6.16	7.03	6.78	6.75	12.71	28.90	Complies
802.11ac	5690 MHz (UNII 2C)	13.58	16.34	15.41	14.72	21.15	22.90	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	0.11	2.83	2.37	0.85	7.70	28.90	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.56)-(7.10-6)=21.82dBm<24dBm, so limit=21.82dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =7.10dBi >6dBi, so the limit 24-(7.10-6)=22.90dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =7.10dBi >6dBi, so the limit 30-(7.10-6)=28.90dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 3 (Set 6 Panel antenna / 2.66dBi / 2TX)		

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	19.05	20.89	23.08	24.00	Complies
	5300 MHz	19.04	20.89	23.07	24.00	Complies
	5320 MHz	16.76	18.13	20.51	24.00	Complies
	5500 MHz	16.23	18.31	20.40	24.00	Complies
	5580 MHz	17.74	20.86	22.58	24.00	Complies
	5700 MHz	15.11	17.02	19.18	24.00	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	18.79	20.88	22.97	24.00	Complies
	5310 MHz	14.79	15.75	18.31	24.00	Complies
	5510 MHz	14.93	16.12	18.58	24.00	Complies
	5550 MHz	18.83	20.92	23.01	24.00	Complies
	5670 MHz	16.28	17.77	20.10	24.00	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	11.89	13.32	15.67	24.00	Complies
	5530 MHz	14.09	15.12	17.65	24.00	Complies
	5610 MHz	16.48	18.76	20.78	24.00	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.67dBi <6dBi, so the limit doesn't reduce.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac	5720 MHz (UNII 2C)	15.61	17.83	19.87	22.95	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	10.53	12.74	14.78	30.00	Complies
802.11ac	5710 MHz (UNII 2C)	16.73	18.47	20.70	24.00	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	7.23	9.00	11.21	30.00	Complies
802.11ac	5690 MHz (UNII 2C)	16.70	19.43	21.29	24.00	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	3.34	6.04	7.91	30.00	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)=22.95dBm<24dBm, so limit=22.95dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.67dBi <6dBi, so the limit doesn't reduce.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 3 (Set 6 Panel antenna / 2.66dBi / 3TX)		

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	17.07	18.38	17.48	22.45	22.57	Complies
	5300 MHz	16.86	18.34	17.45	22.36	22.57	Complies
	5320 MHz	16.73	18.35	17.42	22.32	22.57	Complies
	5500 MHz	16.37	18.96	17.63	22.55	22.57	Complies
	5580 MHz	16.57	19.02	17.27	22.52	22.57	Complies
	5700 MHz	16.08	18.74	18.02	22.52	22.57	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	17.10	18.51	17.49	22.51	22.57	Complies
	5310 MHz	13.53	14.89	14.07	18.97	22.57	Complies
	5510 MHz	15.71	17.21	17.04	21.47	22.57	Complies
	5550 MHz	16.66	18.41	17.88	22.48	22.57	Complies
	5670 MHz	16.27	18.01	17.52	22.10	22.57	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	11.93	14.19	13.57	18.10	22.57	Complies
	5530 MHz	14.62	15.85	17.66	21.00	22.57	Complies
	5610 MHz	16.01	18.61	18.07	22.47	22.57	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =7.43dBi >6dBi, so the limit 24-(7.43-6)=22.57dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5720 MHz (UNII 2C)	15.53	17.32	16.91	21.42	21.56	Complies
	5720 MHz (UNII 3)	9.87	12.04	11.40	15.97	28.57	Complies
802.11ac MCS0/Nss1 VHT40	5710 MHz (UNII 2C)	16.83	18.32	17.21	22.27	22.57	Complies
	5710 MHz (UNII 3)	6.58	8.19	7.40	12.21	28.57	Complies
802.11ac MCS0/Nss1 VHT80	5690 MHz (UNII 2C)	16.61	18.77	17.59	22.52	22.57	Complies
	5690 MHz (UNII 3)	2.78	4.88	4.32	8.85	28.57	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.80)-(7.43-6)=21.56dBm<24dBm, so limit=21.56dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =7.43dBi >6dBi, so the limit 24-(7.43-6)=22.57dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =7.43dBi >6dBi, so the limit 30-(7.43-6)=28.57dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 3 (Set 6 Panel antenna / 2.66dBi / 4TX)		

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	14.49	16.11	15.32	15.04	21.30	21.32	Complies
	5300 MHz	14.42	15.85	15.25	14.83	21.14	21.32	Complies
	5320 MHz	14.78	15.99	14.90	14.94	21.20	21.32	Complies
	5500 MHz	14.03	16.46	15.11	15.18	21.30	21.32	Complies
	5580 MHz	16.01	16.29	14.11	14.26	21.30	21.32	Complies
	5700 MHz	13.69	16.23	15.56	14.79	21.19	21.32	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	14.67	15.87	15.09	15.38	21.30	21.32	Complies
	5310 MHz	13.17	14.16	13.59	13.46	19.63	21.32	Complies
	5510 MHz	14.44	15.33	14.92	16.18	21.29	21.32	Complies
	5550 MHz	14.27	15.49	15.06	16.09	21.30	21.32	Complies
	5670 MHz	14.53	16.16	15.01	14.57	21.14	21.32	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.49	13.87	13.06	13.29	19.23	21.32	Complies
	5530 MHz	14.28	15.21	15.28	15.72	21.17	21.32	Complies
	5610 MHz	14.01	16.10	14.88	15.78	21.29	21.32	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =8.68dBi >6dBi, so the limit 24-(8.68-6)=21.32dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac	5720 MHz (UNII 2C)	14.00	13.99	13.98	13.97	20.01	20.27	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	8.58	8.57	8.55	8.55	14.58	27.32	Complies
802.11ac	5710 MHz (UNII 2C)	14.24	15.99	15.06	15.53	21.27	21.32	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	4.05	5.88	5.08	5.37	11.17	27.32	Complies
802.11ac	5690 MHz (UNII 2C)	12.50	14.56	13.58	13.86	19.71	21.32	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	-0.88	0.70	0.14	0.10	6.07	27.32	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(8.68-6)=20.27dBm<24dBm, so limit=20.27dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =8.68dBi >6dBi, so the limit 24-(8.68-6)=21.32dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =8.68dBi >6dBi, so the limit 30-(8.68-6)=27.32dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 2TX)		

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	19.05	20.89	23.08	24.00	Complies
	5300 MHz	19.04	20.89	23.07	24.00	Complies
	5320 MHz	18.93	20.90	23.04	24.00	Complies
	5500 MHz	18.53	20.94	22.91	24.00	Complies
	5580 MHz	17.74	20.86	22.58	24.00	Complies
	5700 MHz	13.87	15.86	17.99	24.00	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	18.79	20.88	22.97	24.00	Complies
	5310 MHz	15.31	15.93	18.64	24.00	Complies
	5510 MHz	15.21	16.36	18.83	24.00	Complies
	5550 MHz	18.83	20.91	23.00	24.00	Complies
	5670 MHz	17.26	18.48	20.92	24.00	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	14.71	16.52	18.72	24.00	Complies
	5530 MHz	15.12	16.48	18.86	24.00	Complies
	5610 MHz	18.52	20.84	22.84	24.00	Complies

Straddle Channel

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac	5720 MHz (UNII 2C)	15.61	17.83	19.87	22.95	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	10.53	12.74	14.78	30.00	Complies
802.11ac	5710 MHz (UNII 2C)	16.73	18.47	20.70	24.00	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	7.23	9.00	11.21	30.00	Complies
802.11ac	5690 MHz (UNII 2C)	16.70	19.43	21.29	24.00	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	3.34	6.04	7.91	30.00	Complies

(UNII 2C)

Note:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)=22.95dBm<24dBm, so limit=22.95dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 3TX)		

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	17.91	19.77	18.51	23.57	24.00	Complies
	5300 MHz	18.32	19.14	18.72	23.51	24.00	Complies
	5320 MHz	17.85	19.56	18.21	23.38	24.00	Complies
	5500 MHz	17.98	19.53	18.21	23.40	24.00	Complies
	5580 MHz	18.21	19.77	18.31	23.60	24.00	Complies
	5700 MHz	15.08	17.48	16.28	21.16	24.00	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	18.74	19.87	18.66	23.90	24.00	Complies
	5310 MHz	13.71	15.56	14.36	19.38	24.00	Complies
	5510 MHz	15.21	16.53	16.64	20.94	24.00	Complies
	5550 MHz	18.32	19.84	19.32	23.98	24.00	Complies
	5670 MHz	15.95	17.48	16.15	21.35	24.00	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.01	14.73	13.32	18.27	24.00	Complies
	5530 MHz	15.46	17.01	16.76	21.23	24.00	Complies
	5610 MHz	17.55	20.05	18.85	23.71	24.00	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.65dBi <6dBi, so the limit doesn't reduce.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5720 MHz (UNII 2C)	15.60	17.62	16.77	21.51	22.92	Complies
	5720 MHz (UNII 3)	10.16	12.19	11.52	16.14	30.00	Complies
802.11ac MCS0/Nss1 VHT40	5710 MHz (UNII 2C)	17.08	18.68	18.02	22.75	24.00	Complies
	5710 MHz (UNII 3)	7.25	8.36	8.31	12.77	30.00	Complies
802.11ac MCS0/Nss1 VHT80	5690 MHz (UNII 2C)	17.77	20.07	19.21	23.89	24.00	Complies
	5690 MHz (UNII 3)	4.08	6.38	6.04	10.38	30.00	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.56)=22.92dBm<24dBm, so limit=22.92dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.65dBi <6dBi, so the limit doesn't reduce.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =5.65dBi <6dBi, so the limit doesn't reduce.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 4TX)		

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	16.57	17.87	16.78	16.42	22.97	23.10	Complies
	5300 MHz	16.44	17.61	17.39	16.66	23.07	23.10	Complies
	5320 MHz	16.59	17.47	17.37	16.71	23.07	23.10	Complies
	5500 MHz	15.64	17.78	16.86	16.93	22.89	23.10	Complies
	5580 MHz	16.42	17.85	16.48	16.42	22.86	23.10	Complies
	5700 MHz	15.13	16.72	17.62	16.24	22.54	23.10	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	16.12	17.41	16.13	17.45	22.85	23.10	Complies
	5310 MHz	15.22	16.35	15.24	16.14	21.79	23.10	Complies
	5510 MHz	15.93	16.09	16.12	17.05	22.34	23.10	Complies
	5550 MHz	15.96	17.42	16.28	17.45	22.85	23.10	Complies
	5670 MHz	15.84	17.34	16.15	17.34	22.74	23.10	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.28	14.57	13.52	13.65	19.60	23.10	Complies
	5530 MHz	14.68	15.45	15.83	16.40	21.65	23.10	Complies
	5610 MHz	15.82	17.96	16.54	17.48	23.05	23.10	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =6.90dBi >6dBi, so the limit 24-(6.90-6)=23.10dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac	5720 MHz (UNII 2C)	14.61	16.77	15.69	16.14	21.89	22.05	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	9.33	11.50	10.57	10.81	16.64	29.10	Complies
802.11ac	5710 MHz (UNII 2C)	16.12	17.61	16.74	17.27	22.99	23.10	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	6.28	7.63	7.20	7.30	13.15	29.10	Complies
802.11ac	5690 MHz (UNII 2C)	13.58	16.34	15.41	14.72	21.15	23.10	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	0.11	2.83	2.37	0.85	7.70	29.10	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(6.90-6)=22.05dBm<24dBm, so limit=22.05dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =6.90dBi >6dBi, so the limit 24-(6.90-6)=23.10dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =6.90dBi >6dBi, so the limit 30-(6.90-6)=29.10dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 5 (Set 8 Patch antenna / 3.26dBi / 2TX)		

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	19.05	20.89	23.08	23.73	Complies
	5300 MHz	19.04	20.89	23.07	23.73	Complies
	5320 MHz	18.93	20.90	23.04	23.73	Complies
	5500 MHz	18.53	20.94	22.91	23.73	Complies
	5580 MHz	17.74	20.86	22.58	23.73	Complies
	5700 MHz	16.35	18.73	20.71	23.73	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	18.79	20.88	22.97	23.73	Complies
	5310 MHz	13.12	14.24	16.73	23.73	Complies
	5510 MHz	16.87	17.84	20.39	23.73	Complies
	5550 MHz	18.83	20.92	23.01	23.73	Complies
	5670 MHz	17.86	19.11	21.54	23.73	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.31	13.79	16.12	23.73	Complies
	5530 MHz	16.11	17.05	19.62	23.73	Complies
	5610 MHz	18.52	20.84	22.84	23.73	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =6.27dBi >6dBi, so the limit 24-(6.27-6)=23.73dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac MCS0/Nss1 VHT20	5720 MHz (UNII 2C)	15.61	17.83	19.87	22.68	Complies
	5720 MHz (UNII 3)	10.53	12.74	14.78	29.73	Complies
802.11ac MCS0/Nss1 VHT40	5710 MHz (UNII 2C)	16.73	18.47	20.70	23.73	Complies
	5710 MHz (UNII 3)	7.23	9.00	11.21	29.73	Complies
802.11ac MCS0/Nss1 VHT80	5690 MHz (UNII 2C)	16.70	19.43	21.29	23.73	Complies
	5690 MHz (UNII 3)	3.34	6.04	7.91	29.73	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(6.27-6)=22.68dBm<24dBm, so limit=22.68dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =6.27dBi >6dBi, so the limit 24-(6.27-6)=23.73dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =6.27dBi >6dBi, so the limit 30-(6.27-6)=29.73dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 5 (Set 8 Patch antenna / 3.26dBi / 3TX)		

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	16.33	18.22	16.73	21.94	21.97	Complies
	5300 MHz	16.29	18.04	16.98	21.93	21.97	Complies
	5320 MHz	15.73	18.17	16.79	21.78	21.97	Complies
	5500 MHz	15.76	18.27	16.91	21.87	21.97	Complies
	5580 MHz	15.57	18.18	16.83	21.76	21.97	Complies
	5700 MHz	15.17	18.01	17.07	21.67	21.97	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	16.07	17.73	16.72	21.67	21.97	Complies
	5310 MHz	11.36	12.87	12.56	17.08	21.97	Complies
	5510 MHz	15.88	17.73	17.43	21.86	21.97	Complies
	5550 MHz	15.98	17.48	17.31	21.74	21.97	Complies
	5670 MHz	15.93	17.79	17.28	21.84	21.97	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.33	14.60	13.84	18.46	21.97	Complies
	5530 MHz	15.46	17.01	16.76	21.23	21.97	Complies
	5610 MHz	15.61	18.02	17.54	21.95	21.97	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =8.03dBi >6dBi, so the limit 24-(8.03-6)=21.97dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5720 MHz (UNII 2C)	16.02	16.04	16.07	20.81	20.92	Complies
	5720 MHz (UNII 3)	10.73	10.75	10.77	15.52	27.97	Complies
802.11ac MCS0/Nss1 VHT40	5710 MHz (UNII 2C)	15.94	17.52	16.92	21.61	21.97	Complies
	5710 MHz (UNII 3)	5.72	7.36	6.86	11.47	27.97	Complies
802.11ac MCS0/Nss1 VHT80	5690 MHz (UNII 2C)	16.00	18.17	17.05	21.93	21.97	Complies
	5690 MHz (UNII 3)	2.15	4.23	3.73	8.23	27.97	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(8.03-6)=20.92dBm<24dBm, so limit=20.92dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =8.03dBi >6dBi, so the limit 24-(8.03-6)=21.97dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =8.03dBi >6dBi, so the limit 30-(8.03-6)=27.97dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 5 (Set 8 Patch antenna / 3.26dBi / 4TX)		

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	13.52	15.42	14.13	14.21	20.40	20.72	Complies
	5300 MHz	13.72	15.34	14.06	14.32	20.42	20.72	Complies
	5320 MHz	13.88	15.26	13.95	14.33	20.41	20.72	Complies
	5500 MHz	13.14	15.63	14.17	14.43	20.45	20.72	Complies
	5580 MHz	13.21	15.53	13.96	14.37	20.37	20.72	Complies
	5700 MHz	12.89	15.48	14.11	14.16	20.28	20.72	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	14.01	15.41	14.44	14.68	20.69	20.72	Complies
	5310 MHz	11.31	12.43	11.98	12.02	17.97	20.72	Complies
	5510 MHz	13.12	15.07	14.57	15.51	20.68	20.72	Complies
	5550 MHz	13.18	14.61	14.24	15.25	20.40	20.72	Complies
	5670 MHz	13.18	15.32	14.45	14.63	20.48	20.72	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	13.38	15.22	14.53	13.99	20.35	20.72	Complies
	5530 MHz	13.64	14.68	15.09	15.08	20.68	20.72	Complies
	5610 MHz	13.31	15.33	14.51	14.85	20.58	20.72	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =9.28dBi >6dBi, so the limit 24-(9.28-6)=20.72dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac	5720 MHz (UNII 2C)	11.98	14.33	13.52	13.43	19.42	19.61	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	6.36	8.85	8.05	7.81	13.88	26.72	Complies
802.11ac	5710 MHz (UNII 2C)	13.63	15.34	14.46	15.02	20.68	20.72	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	3.45	5.21	4.54	4.86	10.58	26.72	Complies
802.11ac	5690 MHz (UNII 2C)	13.37	15.34	14.60	15.13	20.69	20.72	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	-0.49	1.55	1.27	1.26	6.99	26.72	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.44)-(9.28-6)=19.61dBm<24dBm, so limit=19.61dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =9.28dBi >6dBi, so the limit 24-(9.28-6)=20.72dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =9.28dBi >6dBi, so the limit 30-(9.28-6)=26.72dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi, Chain 2: 6.7dBi / 2TX)		

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	16.33	17.73	20.10	20.24	Complies
	5300 MHz	16.59	17.55	20.11	20.24	Complies
	5320 MHz	16.60	17.70	20.20	20.24	Complies
	5500 MHz	15.96	17.85	20.02	20.24	Complies
	5580 MHz	15.91	17.97	20.07	20.24	Complies
	5700 MHz	14.02	16.19	18.25	20.24	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	16.68	17.64	20.20	20.24	Complies
	5310 MHz	12.25	13.06	15.68	20.24	Complies
	5510 MHz	15.61	16.66	19.18	20.24	Complies
	5550 MHz	16.33	17.66	20.06	20.24	Complies
	5670 MHz	16.06	17.61	19.91	20.24	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	11.89	13.32	15.67	20.24	Complies
	5530 MHz	14.72	15.52	18.15	20.24	Complies
	5610 MHz	15.95	17.90	20.04	20.24	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =9.76dBi >6dBi, so the limit 24-(9.76-6)=20.24dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)			Max. Limit (dBm)	Result
		Chain 1	Chain 2	Total		
802.11ac	5720 MHz (UNII 2C)	14.88	16.74	18.92	19.19	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	9.17	11.22	13.33	26.24	Complies
802.11ac	5710 MHz (UNII 2C)	16.07	17.74	20.00	20.24	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	5.71	7.59	9.76	26.24	Complies
802.11ac	5690 MHz (UNII 2C)	16.01	18.01	20.13	20.24	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	2.06	4.23	6.29	26.24	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(9.76-6)=19.19dBm<24dBm, so limit=19.19dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =9.76dBi >6dBi, so the limit 24-(9.76-6)=20.24dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =9.76dBi >6dBi, so the limit 30-(9.76-6)=26.24dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi, Chain 2: 6.7dBi, Chain 3: 6.6dBi / 3TX)		

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	12.52	14.48	13.14	18.23	18.53	Complies
	5300 MHz	12.38	14.65	13.15	18.27	18.53	Complies
	5320 MHz	12.42	14.52	13.33	18.28	18.53	Complies
	5500 MHz	12.22	15.09	13.37	18.49	18.53	Complies
	5580 MHz	11.94	15.19	13.33	18.46	18.53	Complies
	5700 MHz	12.07	14.62	13.68	18.35	18.53	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	12.63	14.47	13.48	18.36	18.53	Complies
	5310 MHz	11.31	13.44	12.23	17.19	18.53	Complies
	5510 MHz	12.36	14.51	13.68	18.38	18.53	Complies
	5550 MHz	12.37	14.54	13.58	18.36	18.53	Complies
	5670 MHz	12.32	14.42	13.61	18.31	18.53	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	12.33	14.60	13.84	18.46	18.53	Complies
	5530 MHz	12.54	13.89	14.51	18.49	18.53	Complies
	5610 MHz	12.03	14.42	13.66	18.25	18.53	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =11.47dBi >6dBi, so the limit 24-(11.47-6)=18.53dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)				Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Total		
802.11ac	5720 MHz (UNII 2C)	11.10	13.45	13.01	17.40	17.48	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	5.39	8.00	7.63	11.92	24.53	Complies
802.11ac	5710 MHz (UNII 2C)	12.55	14.27	13.33	18.21	18.53	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	2.20	4.21	3.63	8.20	24.53	Complies
802.11ac	5690 MHz (UNII 2C)	12.44	14.54	13.81	18.45	18.53	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	-1.42	0.85	0.66	4.92	24.53	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(11.47-6)=17.48dBm<24dBm, so limit=17.48dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =11.47dBi >6dBi, so the limit 24-(11.47-6)=18.53dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =11.47dBi >6dBi, so the limit 30-(11.47-6)=24.53dBm.

Temperature	25°C	Humidity	46%
Test Engineer	Eddie Weng	Test Date	Jan. 07, 2016 ~ Jan. 10, 2016
Test Mode	Mode 6 (Set 9 Monopole antenna / Chain 1: 6.8dBi, Chain 2: 6.7dBi, Chain 3: 6.6dBi, Chain 4: 5.9dBi / 4TX)		

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac MCS0/Nss1 VHT20	5260 MHz	10.85	12.48	10.84	11.28	17.44	17.47	Complies
	5300 MHz	10.28	12.06	10.88	11.19	17.17	17.47	Complies
	5320 MHz	10.26	12.38	10.81	11.23	17.26	17.47	Complies
	5500 MHz	10.33	12.76	10.64	11.40	17.41	17.47	Complies
	5580 MHz	10.26	12.88	10.89	11.21	17.44	17.47	Complies
	5700 MHz	10.02	12.06	11.33	11.24	17.24	17.47	Complies
802.11ac MCS0/Nss1 VHT40	5270 MHz	10.45	11.72	10.88	11.72	17.25	17.47	Complies
	5310 MHz	10.38	11.68	11.04	11.66	17.24	17.47	Complies
	5510 MHz	9.77	11.75	11.45	12.22	17.41	17.47	Complies
	5550 MHz	9.94	11.68	11.06	11.93	17.24	17.47	Complies
	5670 MHz	9.91	11.77	11.05	11.51	17.14	17.47	Complies
802.11ac MCS0/Nss1 VHT80	5290 MHz	9.96	12.42	11.05	11.31	17.29	17.47	Complies
	5530 MHz	9.87	11.26	11.93	12.28	17.45	17.47	Complies
	5610 MHz	9.78	11.89	11.58	11.73	17.34	17.47	Complies

Note: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =12.53dBi >6dBi, so the limit 24-(12.53-6)=17.47dBm.

Straddle Channel

Mode	Frequency	Conducted Power (dBm)					Max. Limit (dBm)	Result
		Chain 1	Chain 2	Chain 3	Chain 4	Total		
802.11ac	5720 MHz (UNII 2C)	9.03	11.21	10.22	10.42	16.31	16.43	Complies
MCS0/Nss1 VHT20	5720 MHz (UNII 3)	3.39	5.75	4.75	4.81	10.77	23.47	Complies
802.11ac	5710 MHz (UNII 2C)	10.38	11.72	11.08	11.17	17.13	17.47	Complies
MCS0/Nss1 VHT40	5710 MHz (UNII 3)	0.29	1.66	1.18	1.08	7.10	23.47	Complies
802.11ac	5690 MHz (UNII 2C)	10.00	12.20	11.36	11.77	17.43	17.47	Complies
MCS0/Nss1 VHT80	5690 MHz (UNII 3)	-3.76	-1.53	-2.09	-2.19	3.70	23.47	Complies

(UNII 2C)

Note 1:

For 802.11ac VHT20

5720 MHz power limit=11+10log(B);11+10log(15.68)-(12.53-6)=16.43dBm<24dBm, so limit=16.43dBm.

Note 2: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =12.53dBi >6dBi, so the limit 24-(12.53-6)=17.47dBm.

(UNII 3)

Note 1: $Directiona\,lGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$ =12.53dBi >6dBi, so the limit 30-(12.53-6)=23.47dBm.

Note: All the test values were listed in the report.

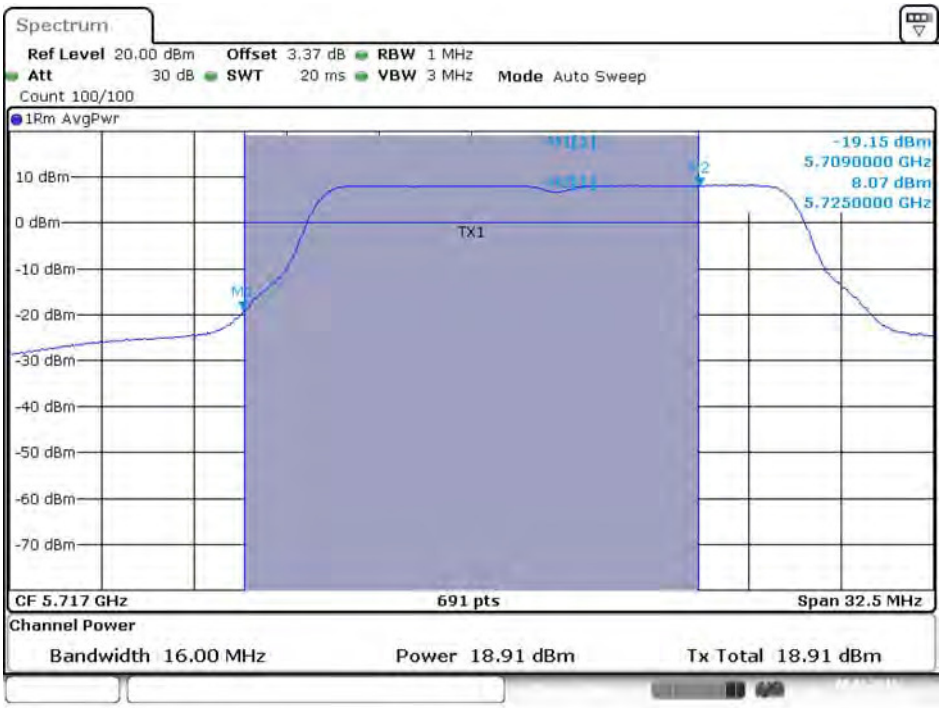
For plots, only the channel with worse result was shown.

For Non-Beamforming Mode

Straddle Channel

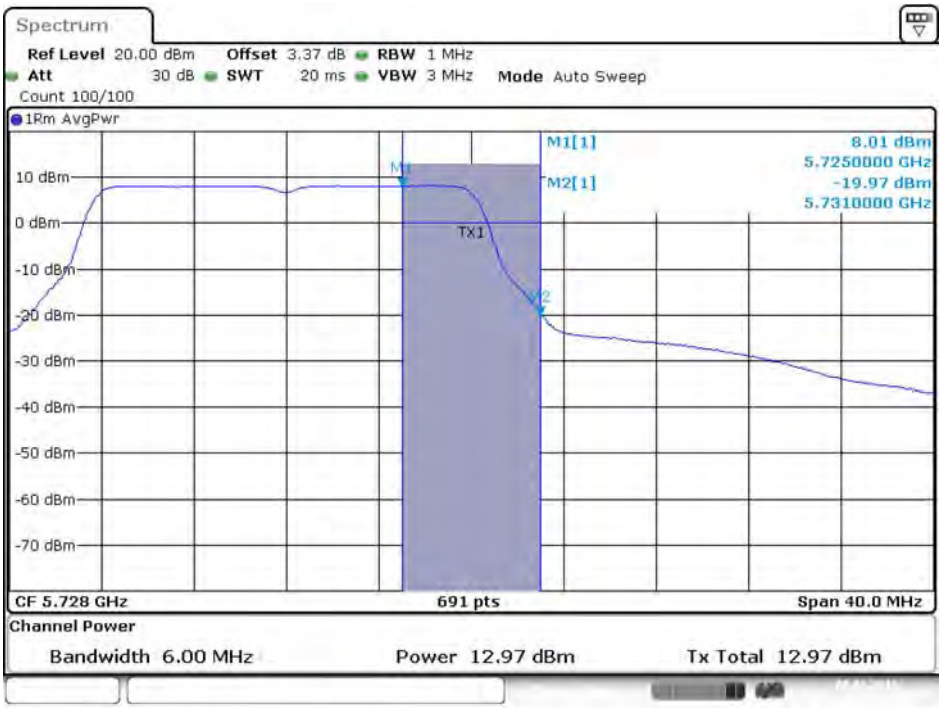
Mode 1 (Set 1 Dipole antenna / 3.96dBi / 1TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



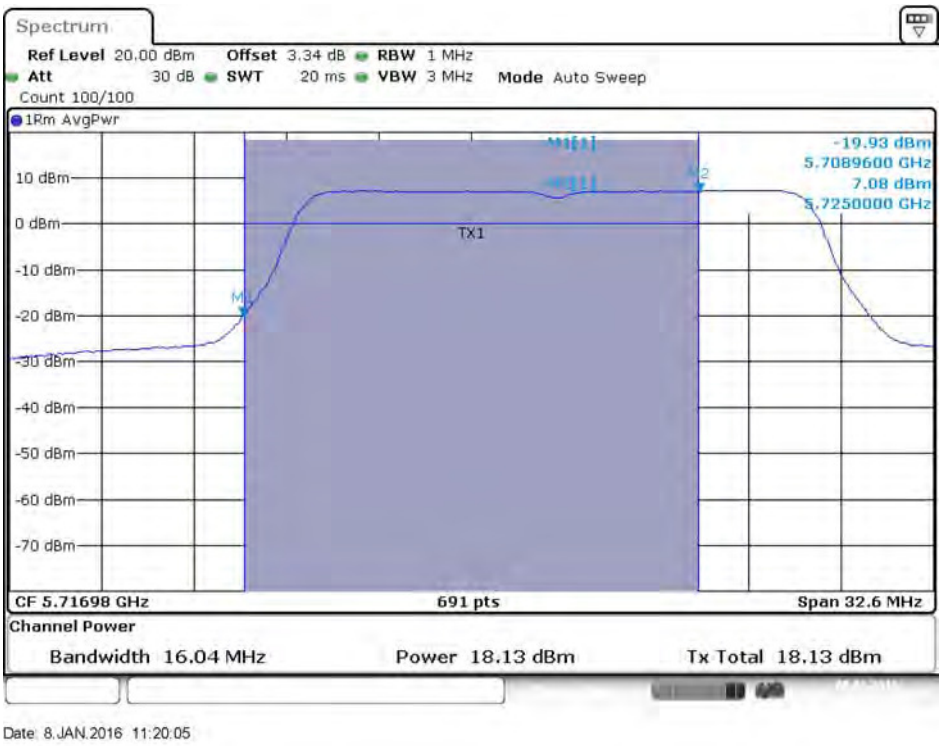
Date: 8.JAN.2016 11:12:36

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



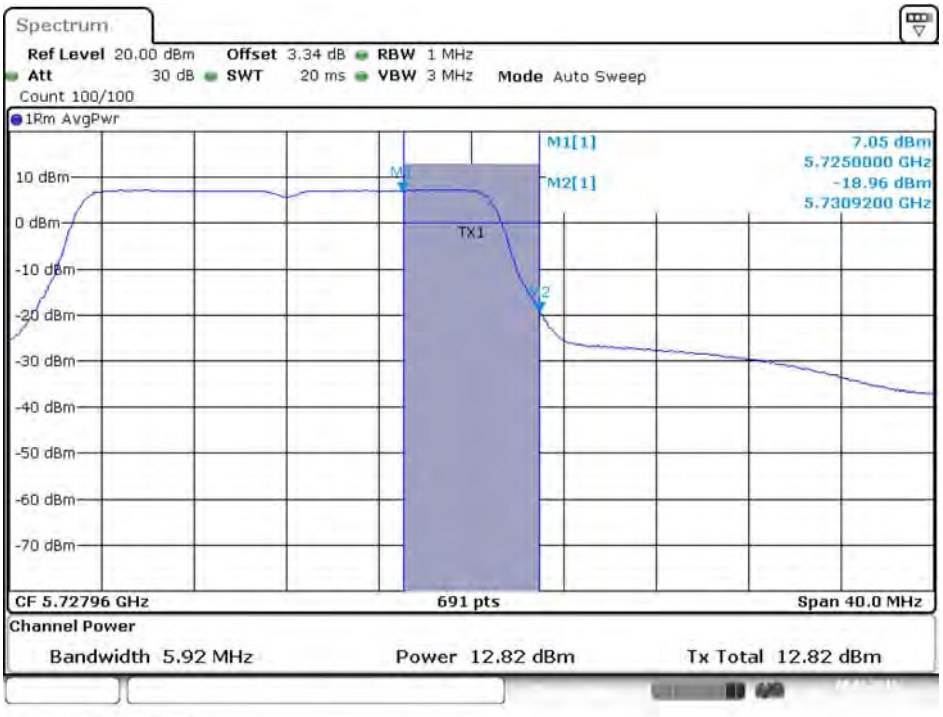
Date: 8.JAN.2016 11:12:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



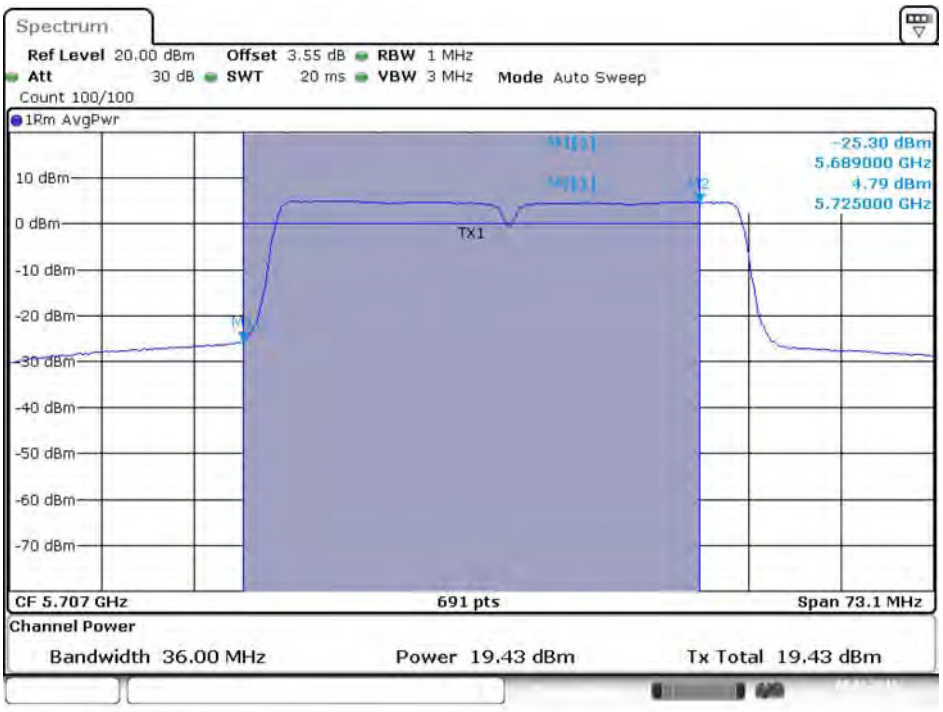
Date: 8.JAN.2016 11:20:05

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 11:20:08

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



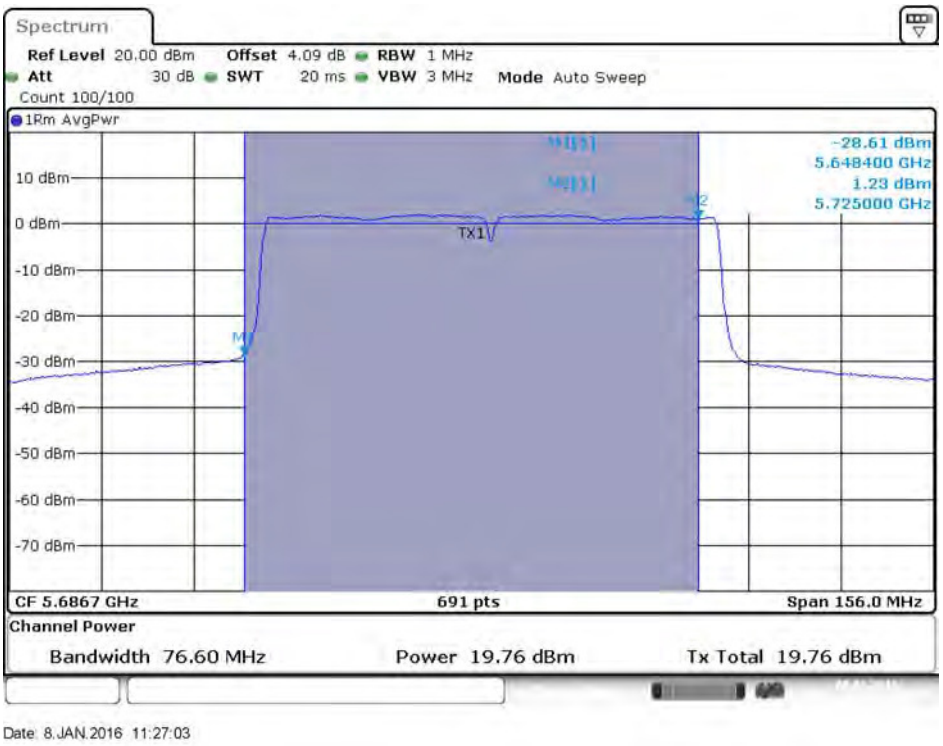
Date: 8.JAN.2016 11:24:01

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



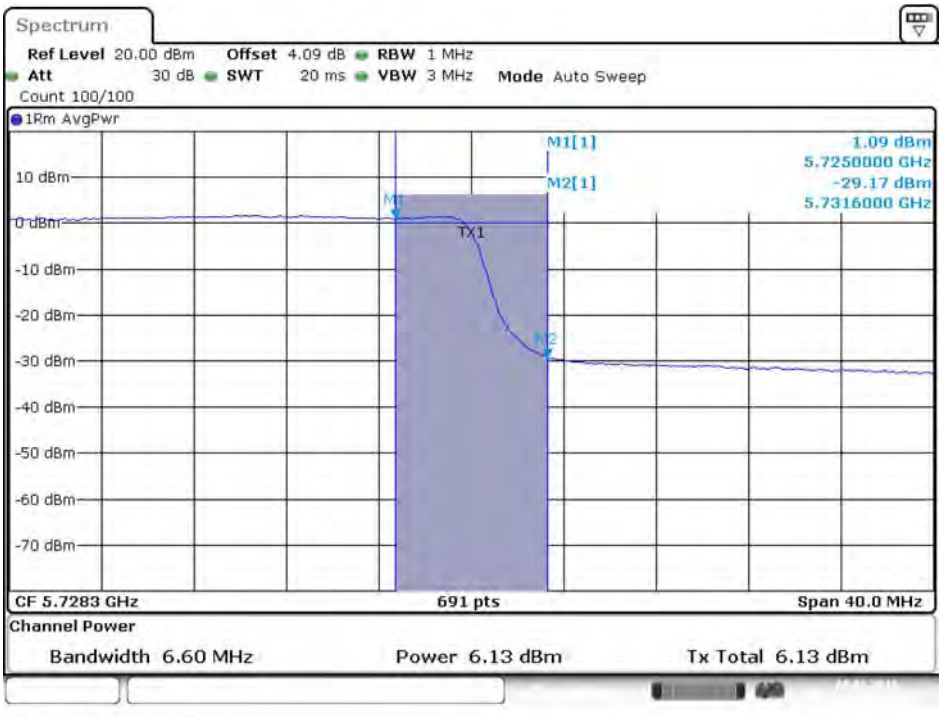
Date: 8.JAN.2016 11:24:04

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 11:27:03

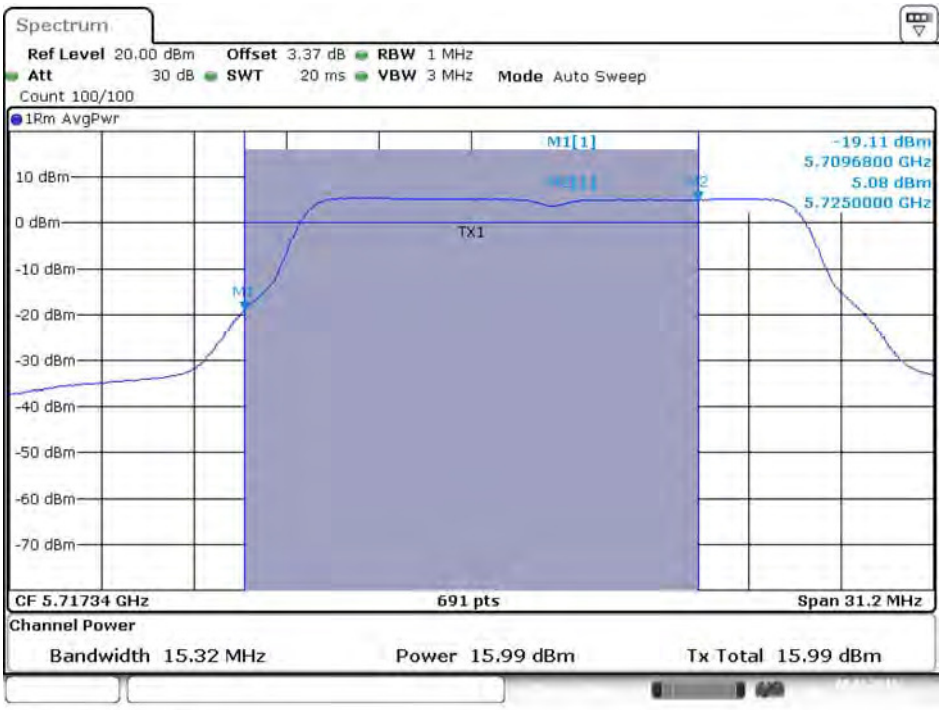
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:27:06

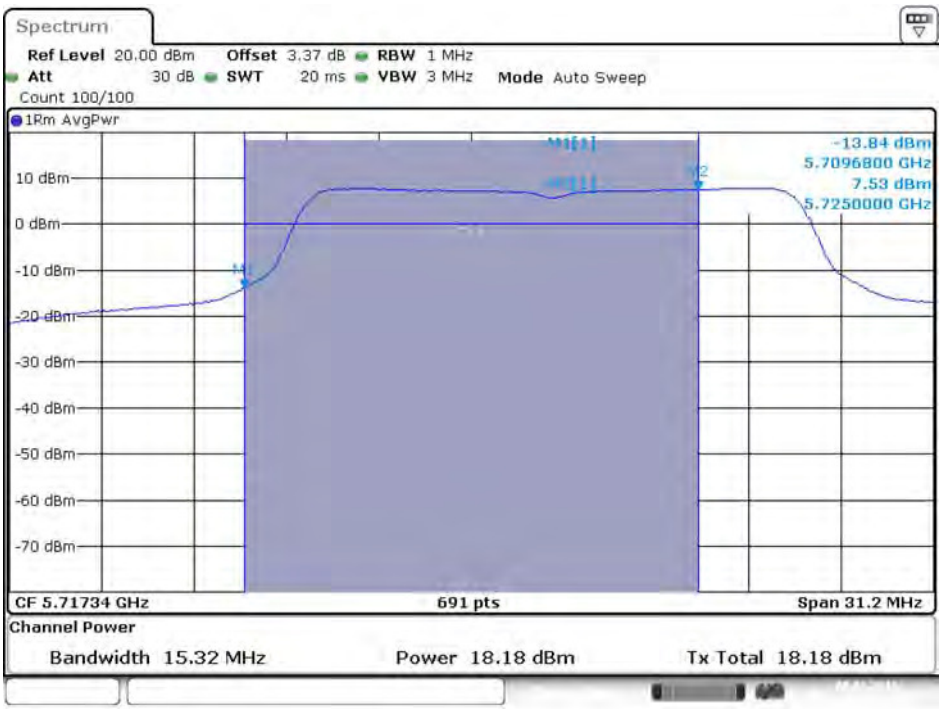
Mode 1 (Set 1 Dipole antenna / 3.96dBi / 2TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:35

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:43

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



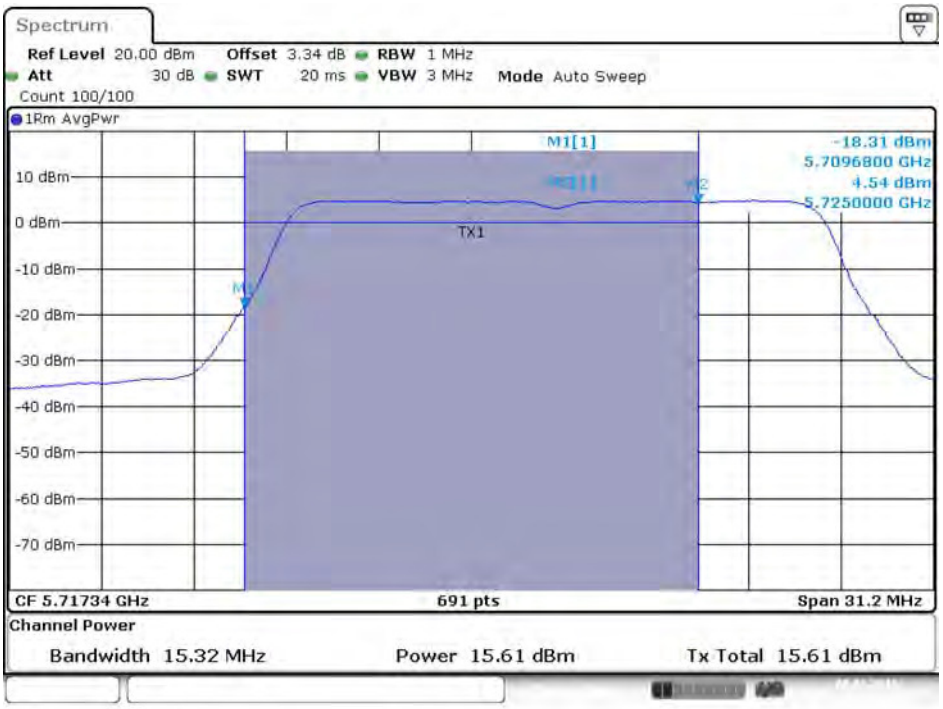
Date: 8.JAN.2016 11:49:39

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



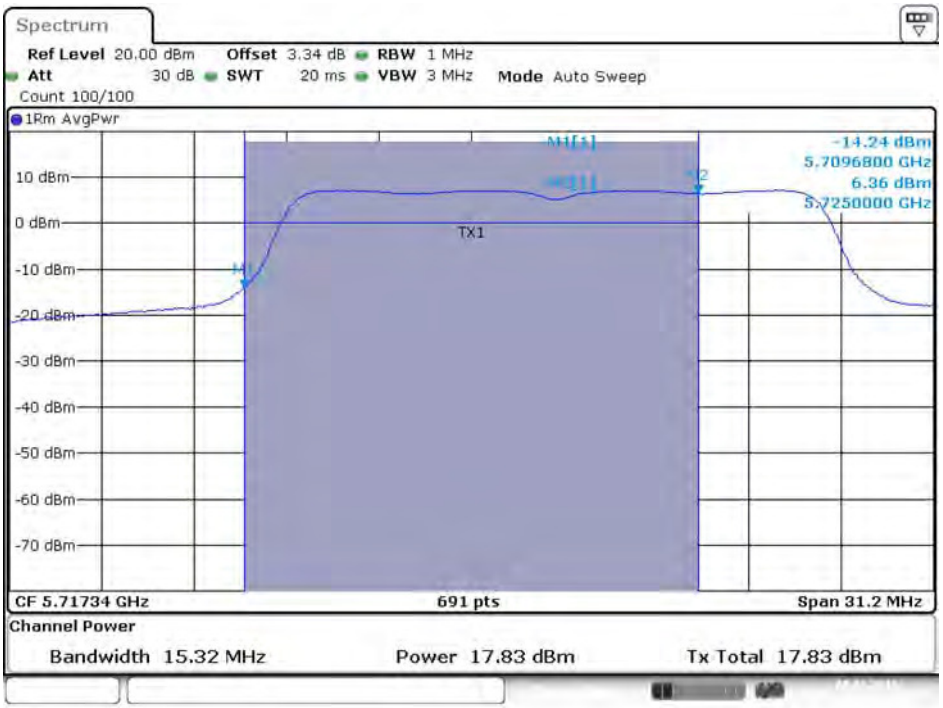
Date: 8.JAN.2016 11:49:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:54:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



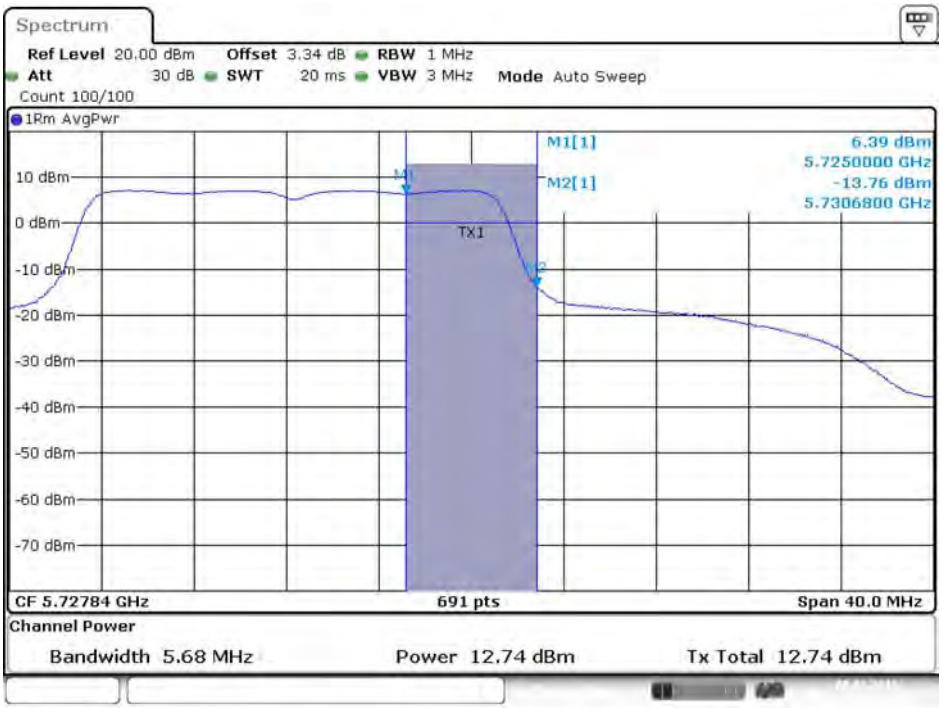
Date: 8.JAN.2016 11:54:28

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



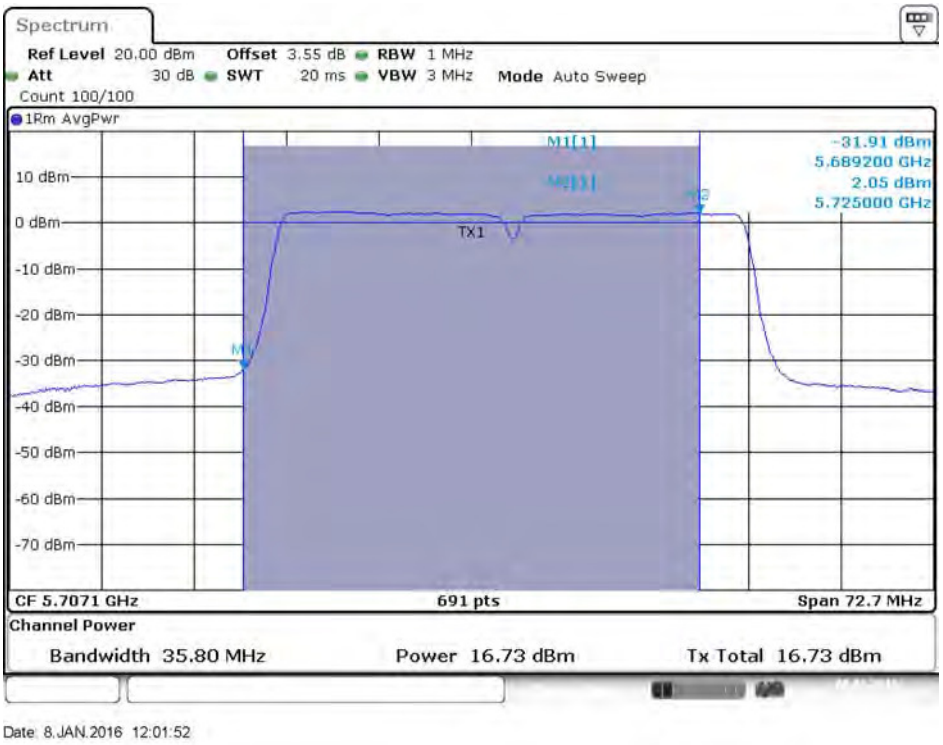
Date: 8.JAN.2016 11:54:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



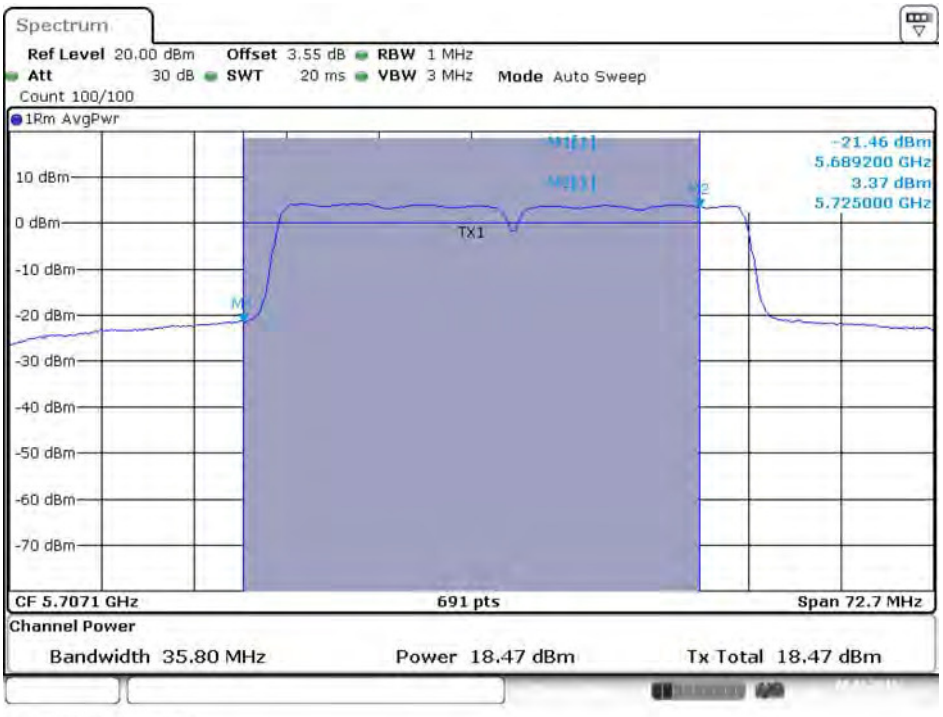
Date: 8.JAN.2016 11:54:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



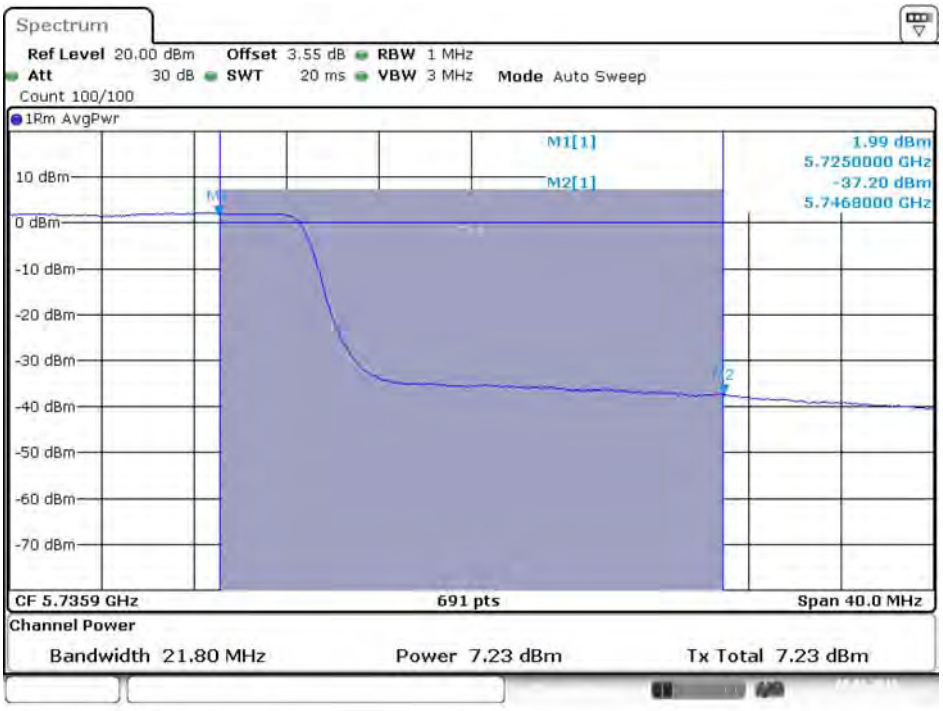
Date: 8.JAN.2016 12:01:52

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



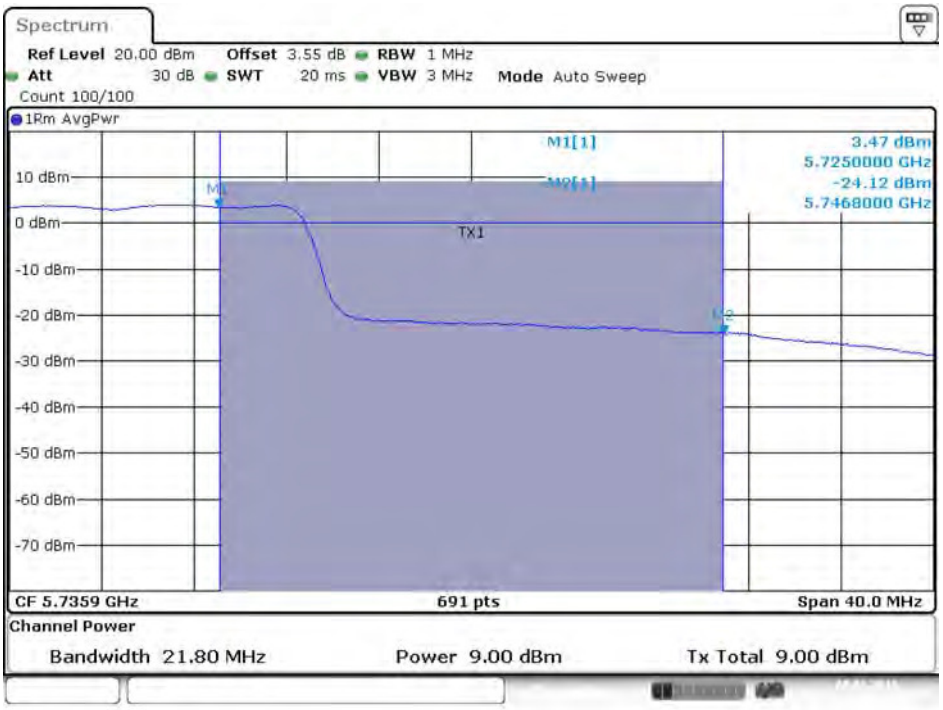
Date: 8.JAN.2016 12:01:59

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



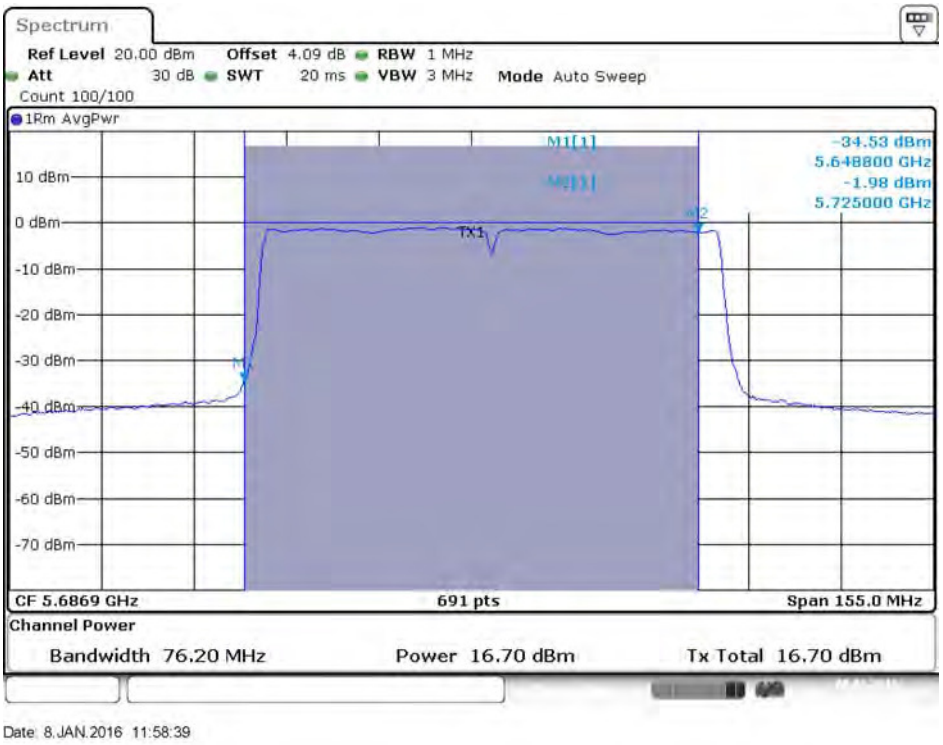
Date: 8.JAN.2016 12:01:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



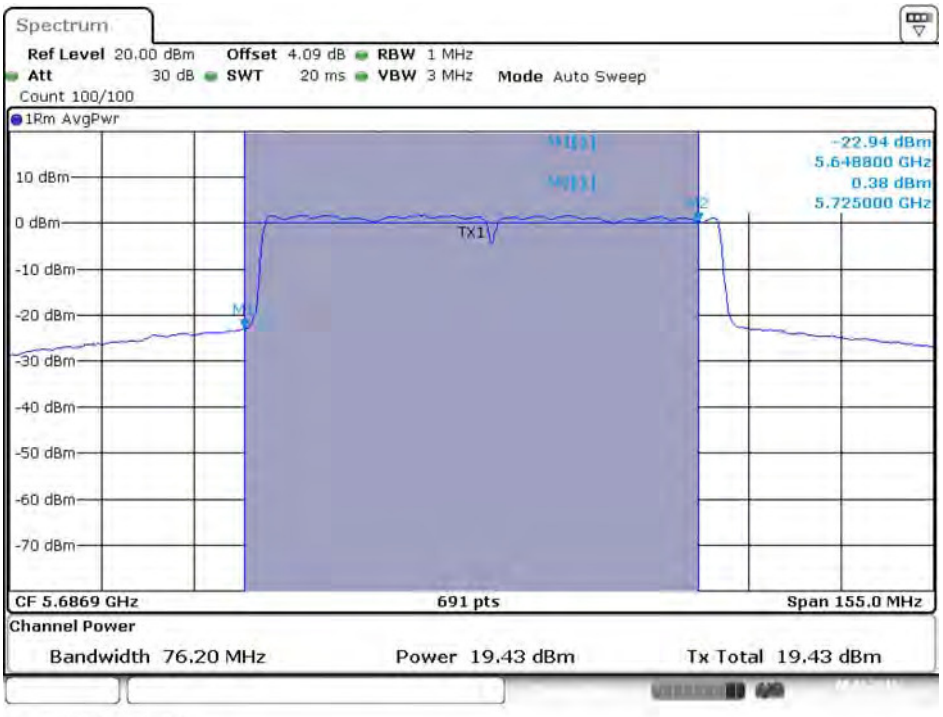
Date: 8.JAN.2016 12:02:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



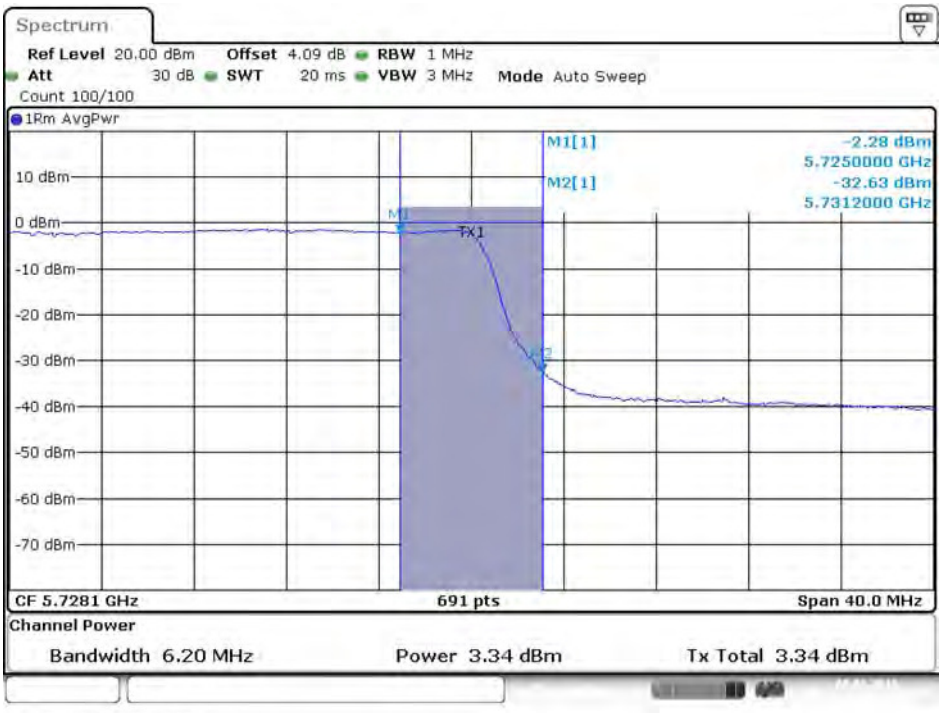
Date: 8.JAN.2016 11:58:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



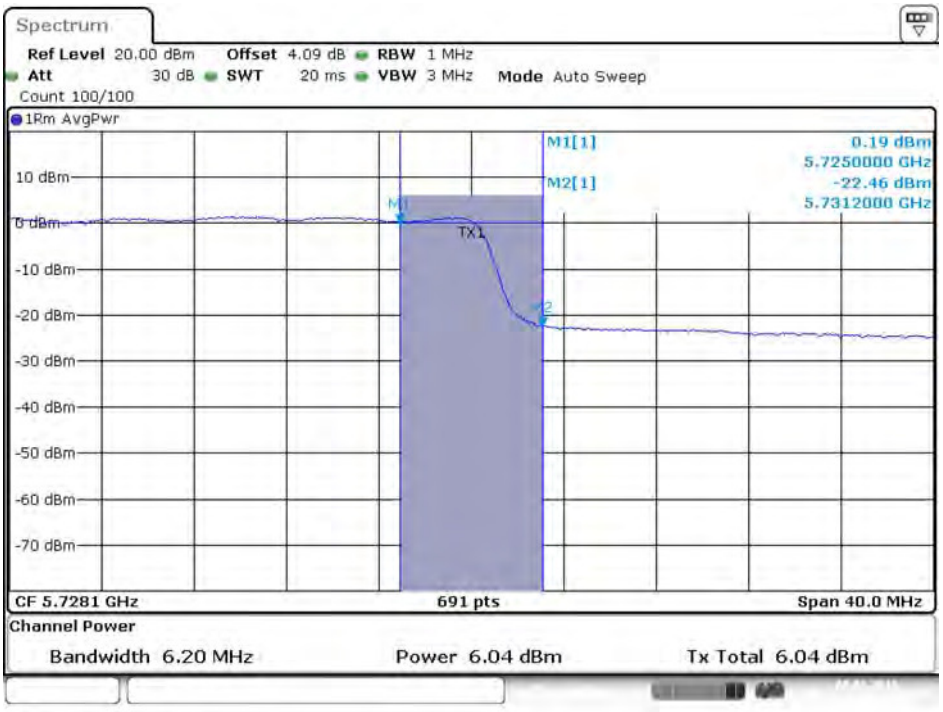
Date: 8.JAN.2016 11:58:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:42

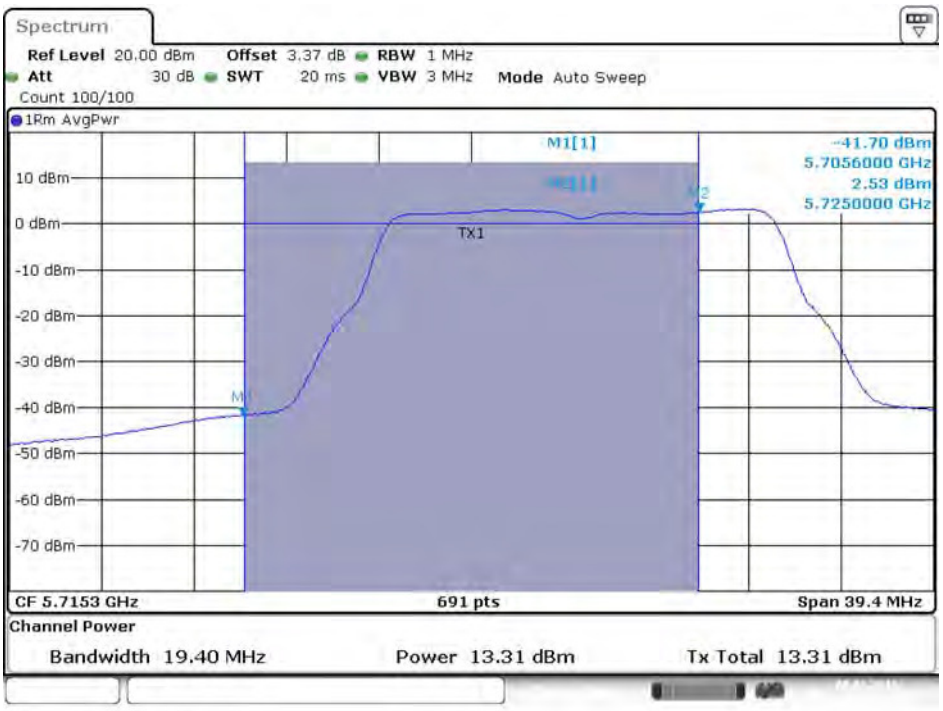
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:49

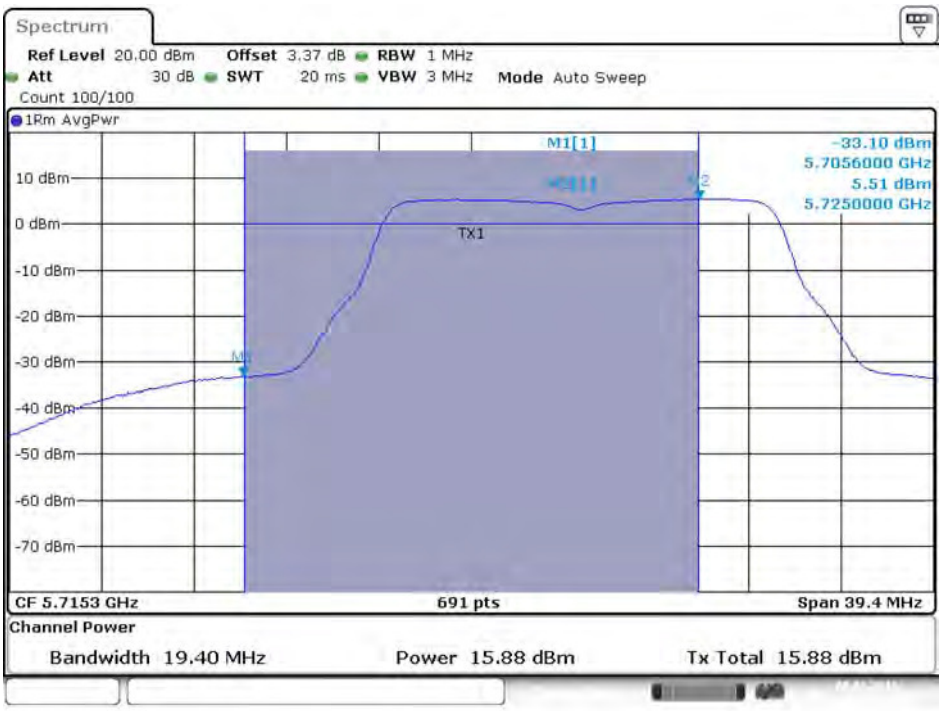
Mode 1 (Set 1 Dipole antenna / 3.96dBi / 3TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



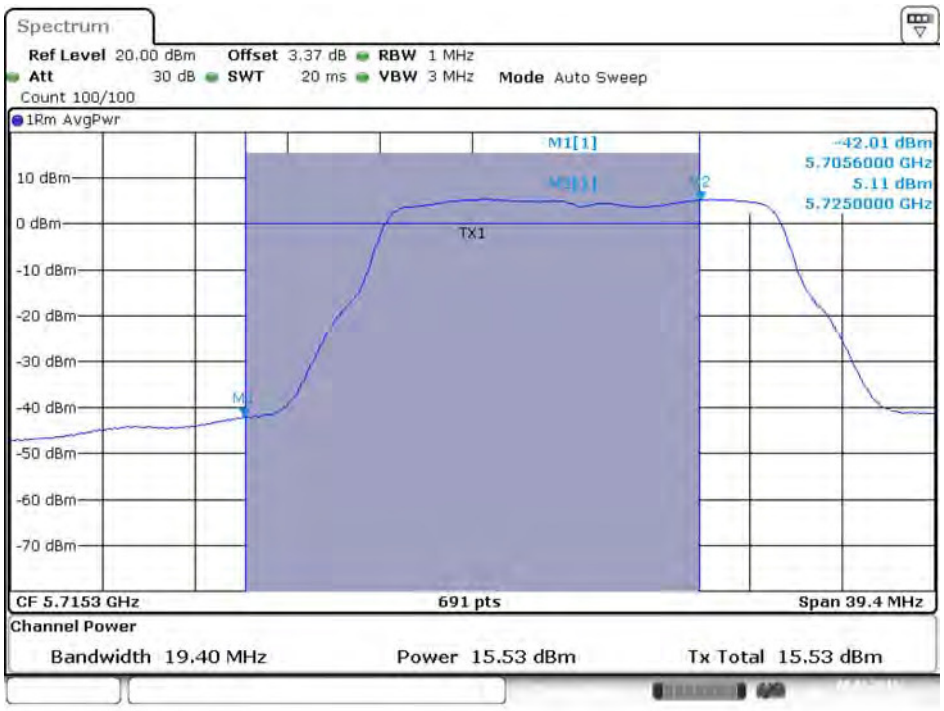
Date: 8.JAN.2016 13:42:17

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 13:42:24

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



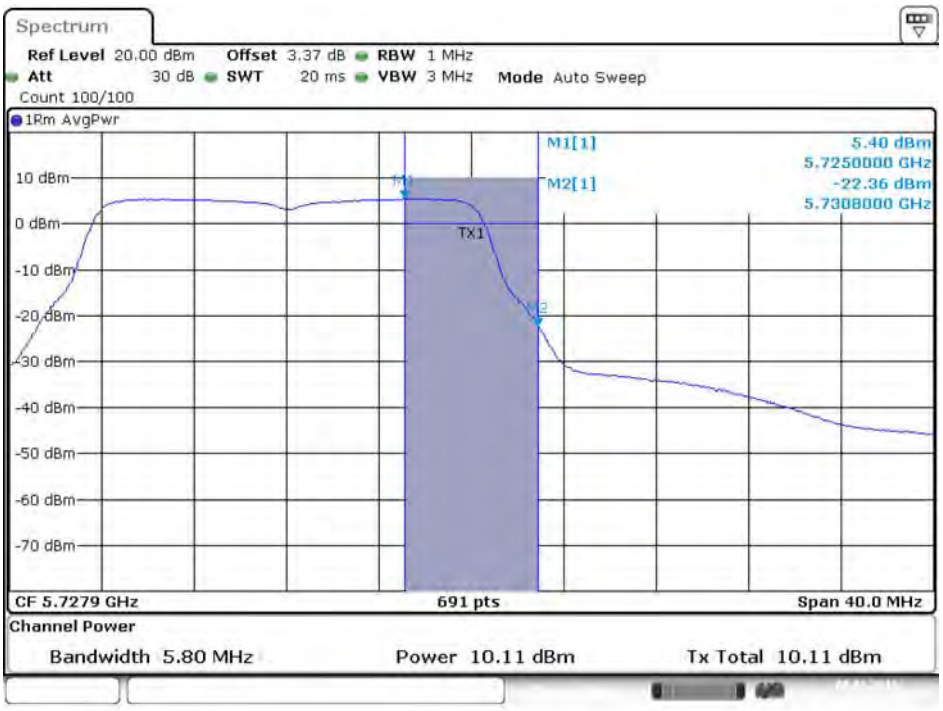
Date: 8.JAN.2016 13:42:31

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 13:42:20

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



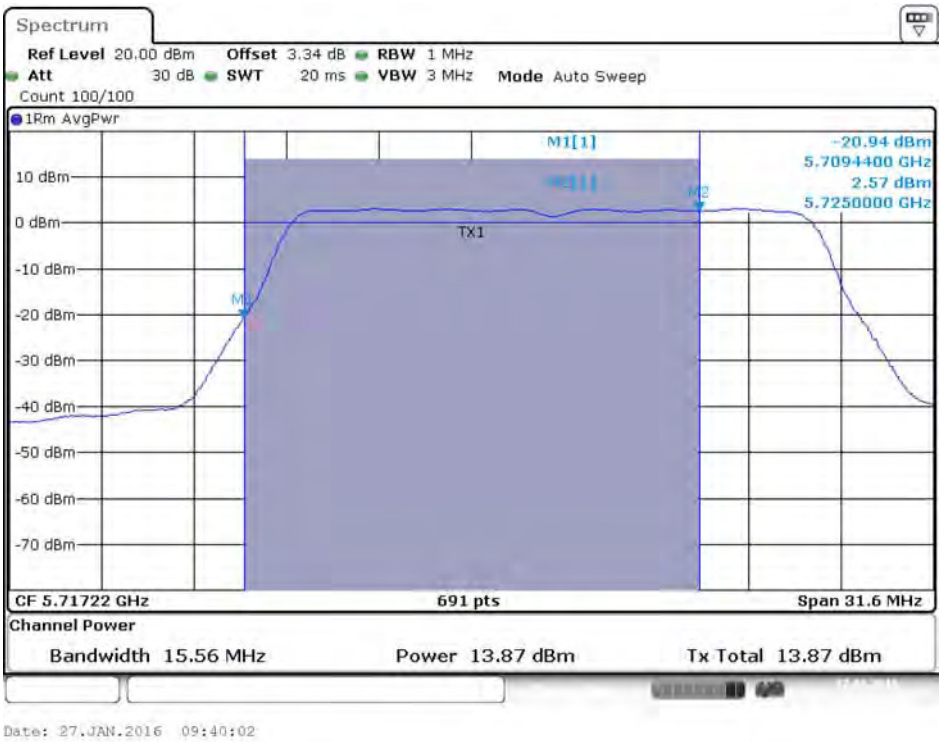
Date: 8.JAN.2016 13:42:27

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 13:42:34

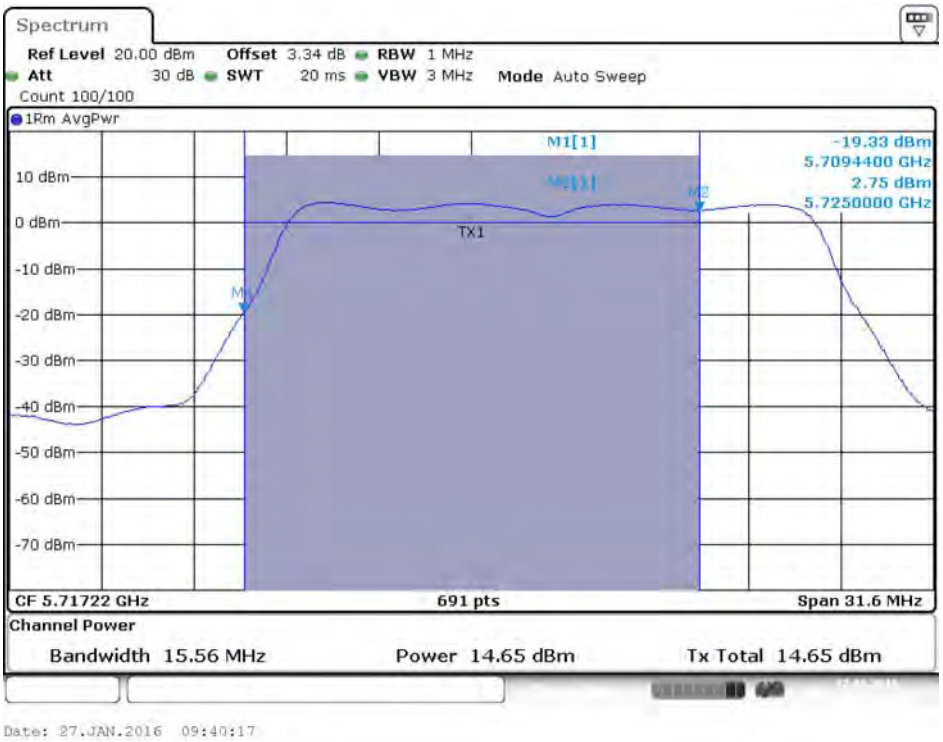
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



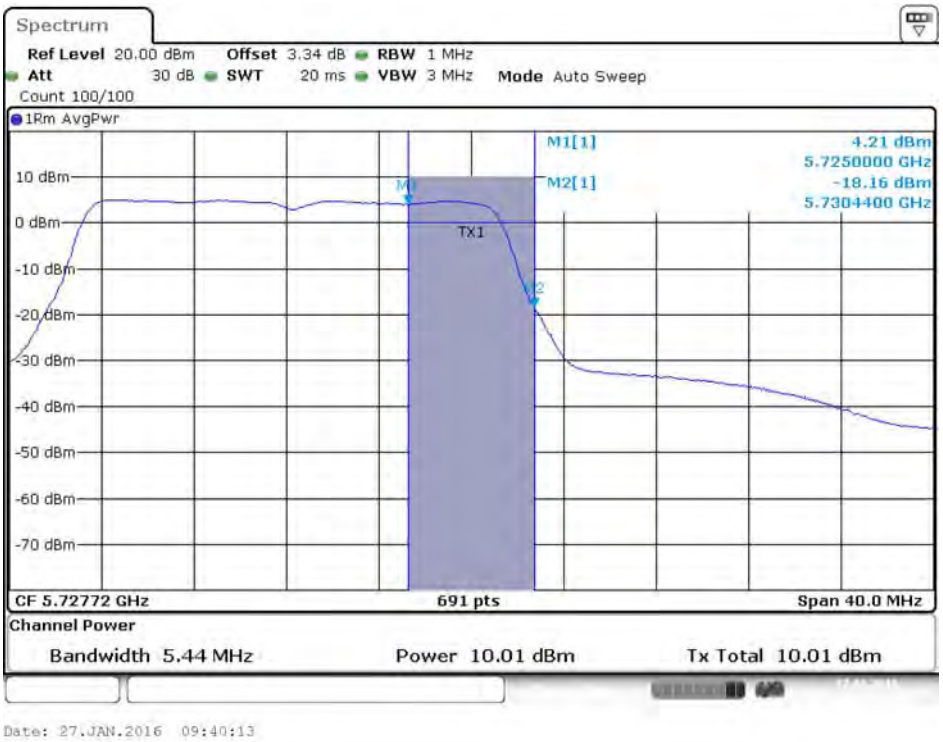
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



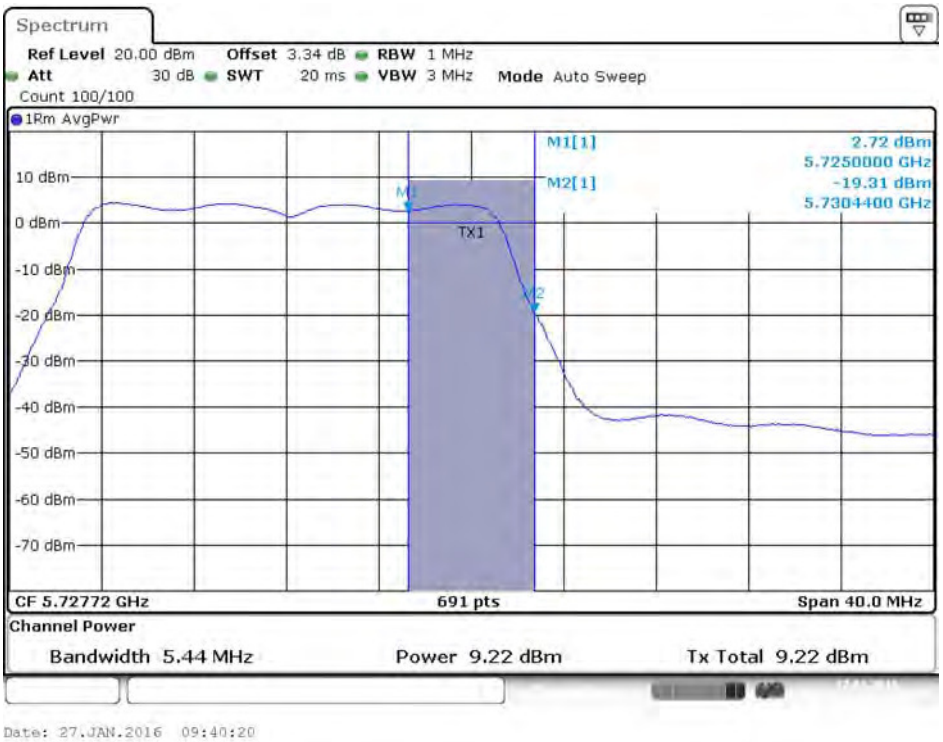
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



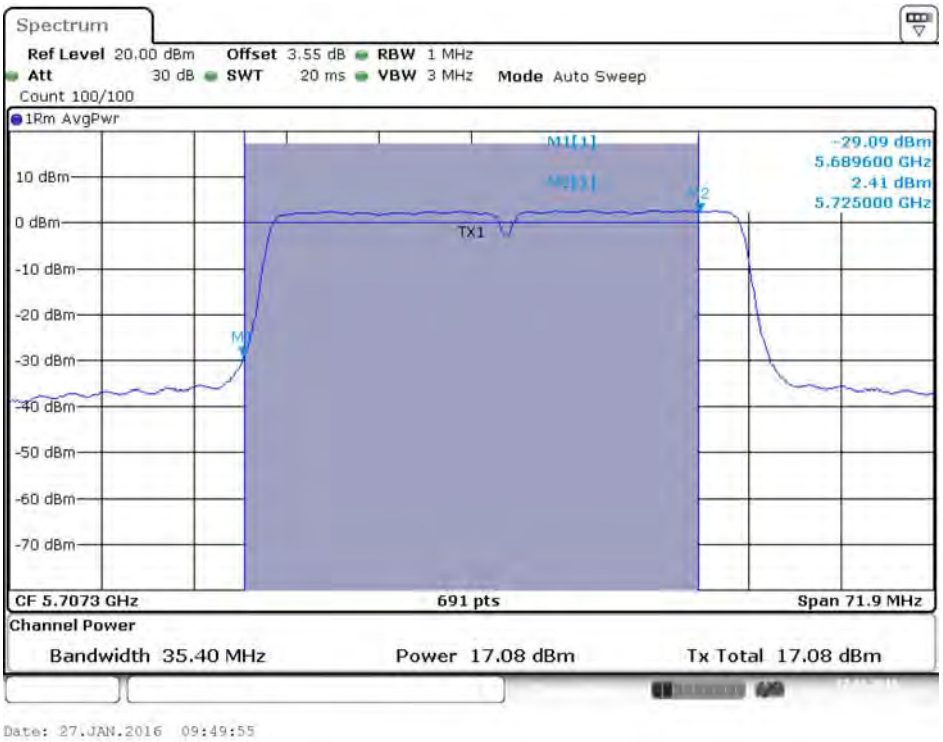
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)

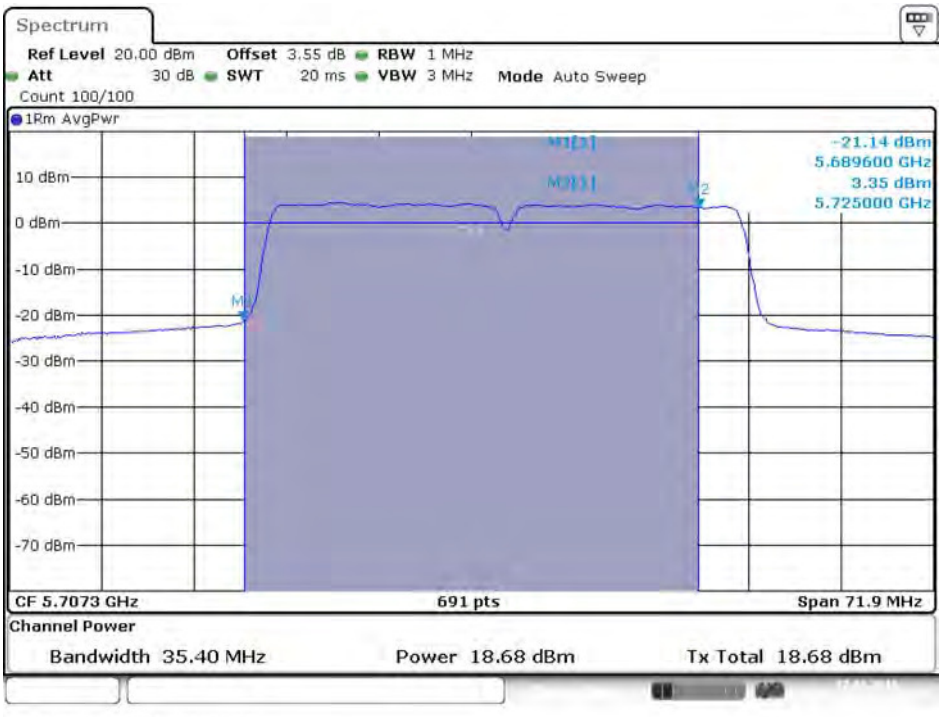


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



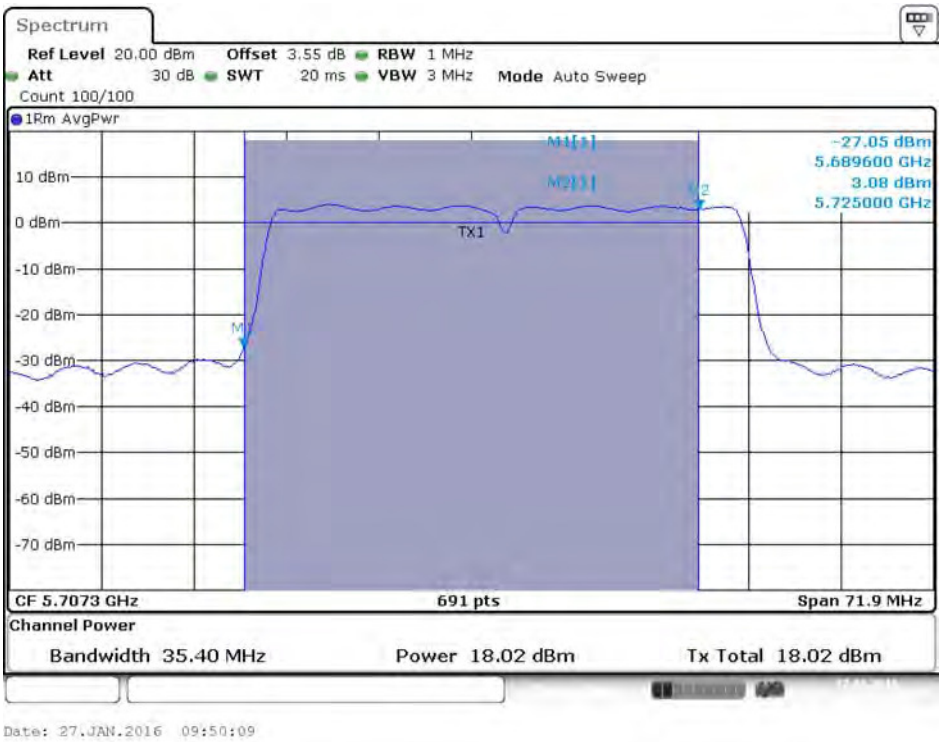
Date: 27.JAN.2016 09:49:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



Date: 27.JAN.2016 09:50:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



Date: 27.JAN.2016 09:50:09

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)

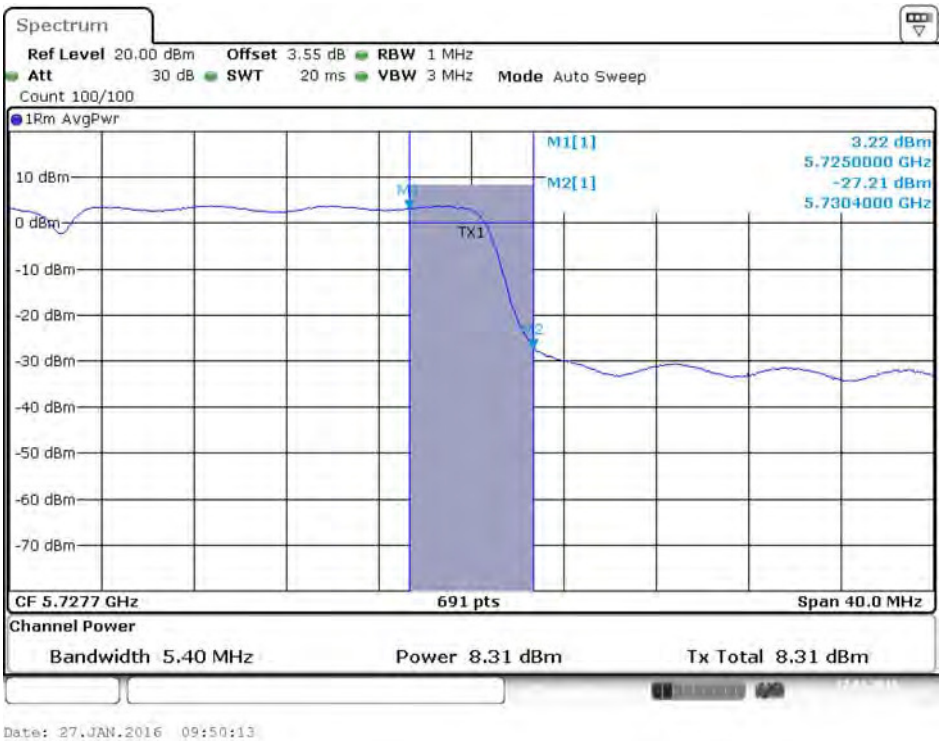


Date: 27.JAN.2016 09:49:58

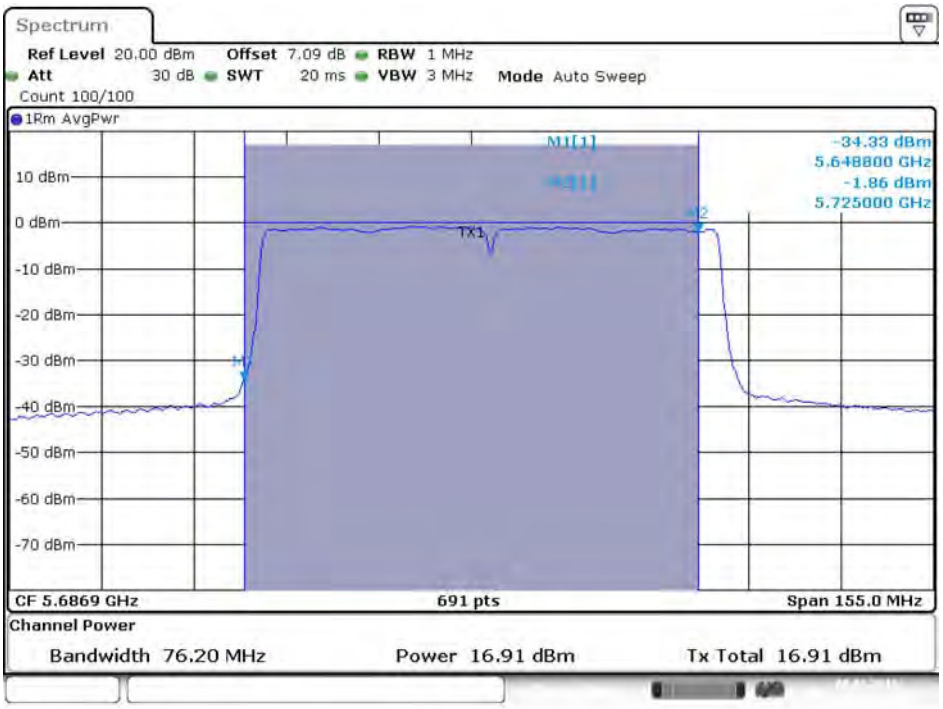
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)

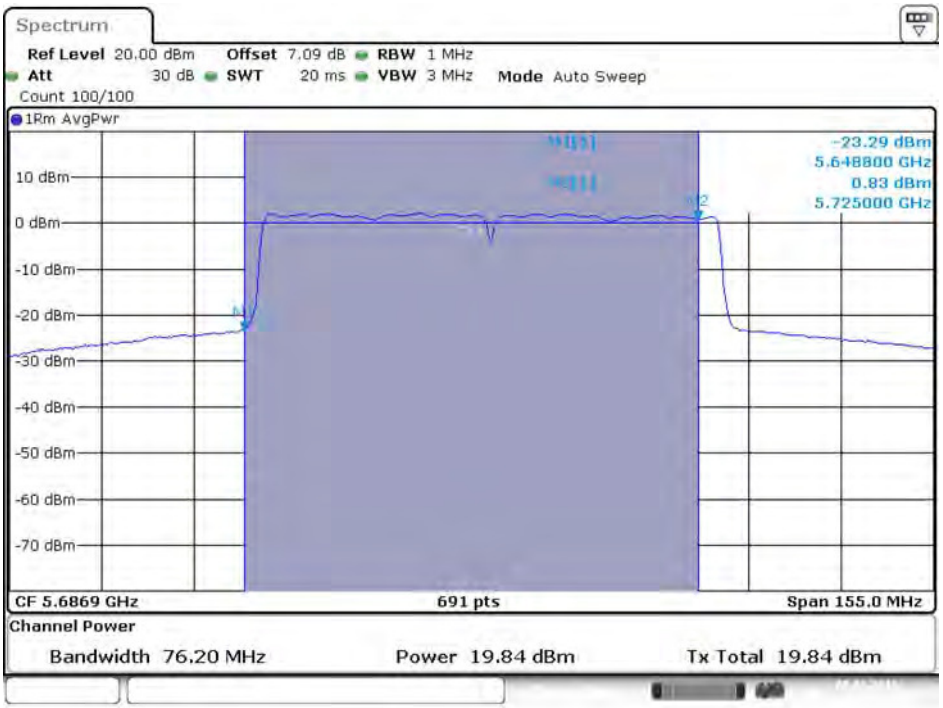


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



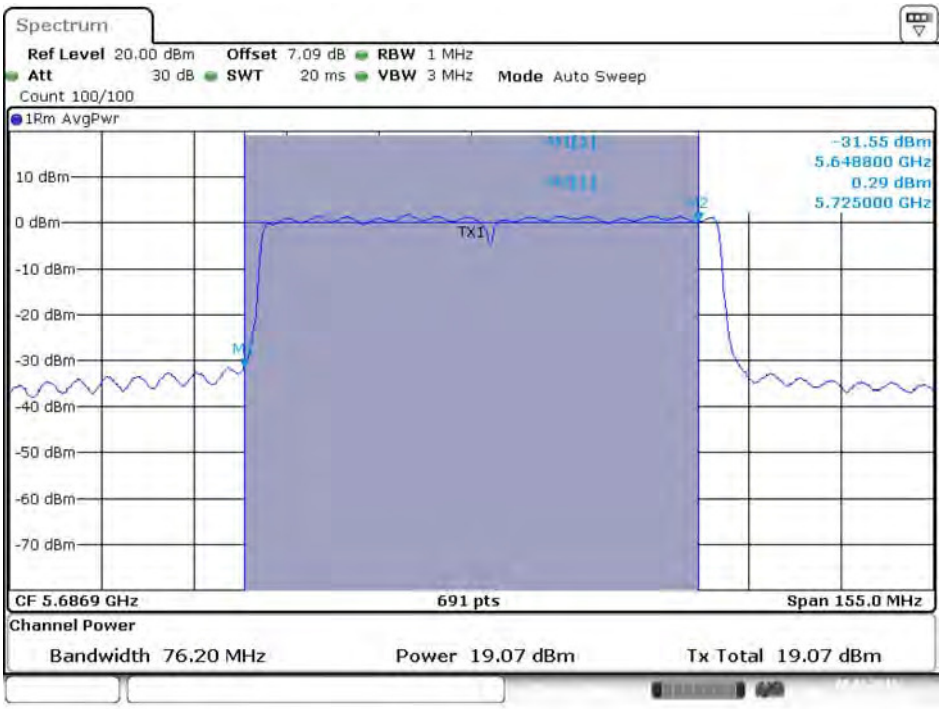
Date: 8.JAN.2016 13:52:18

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



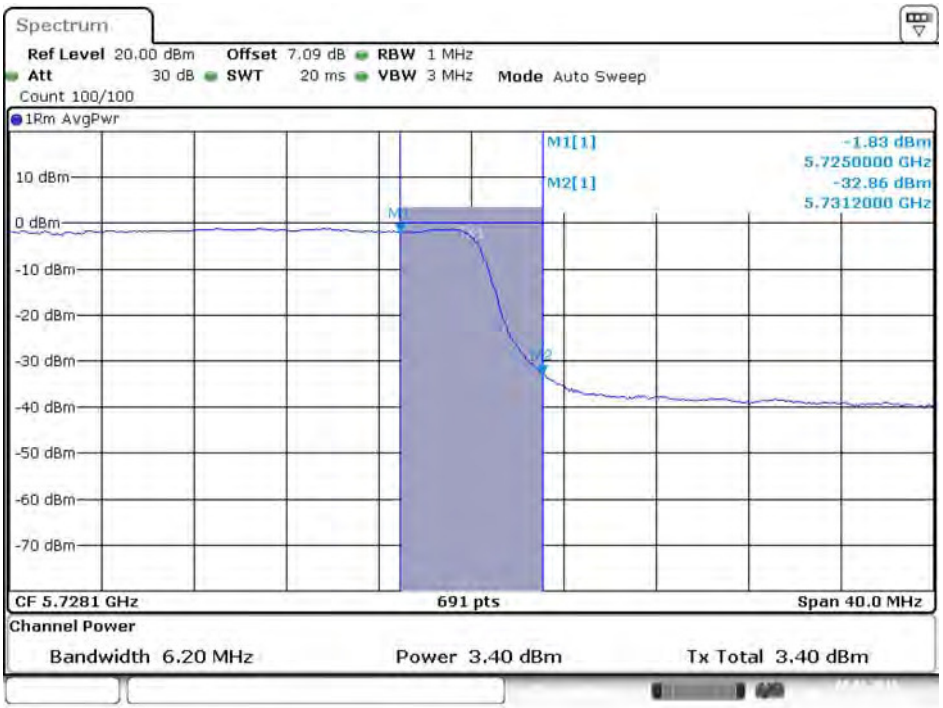
Date: 8.JAN.2016 13:52:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 13:52:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



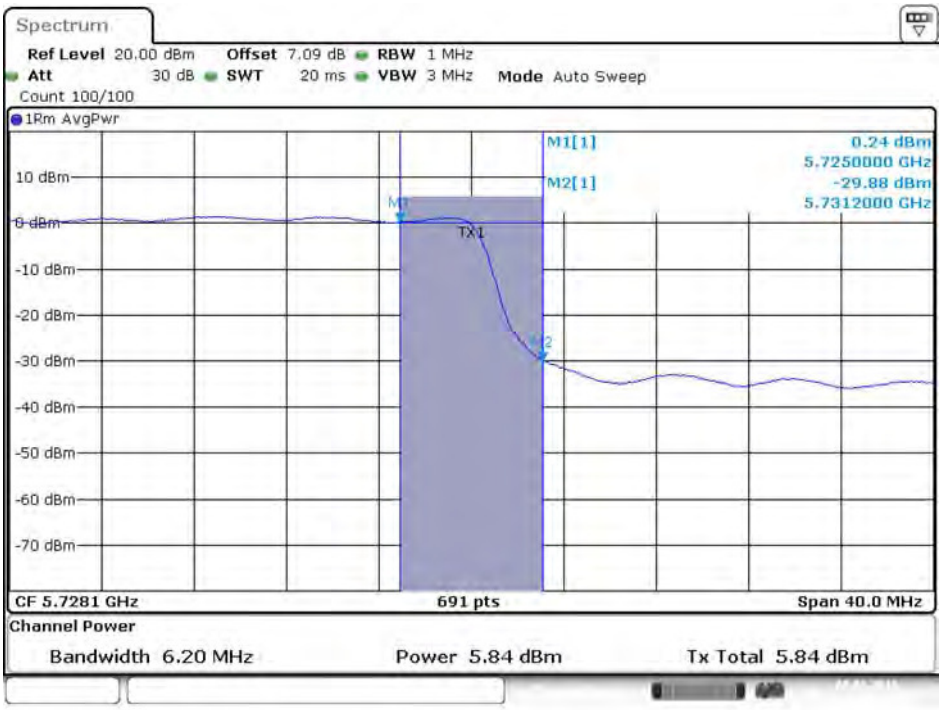
Date: 8.JAN.2016 13:52:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 13:52:28

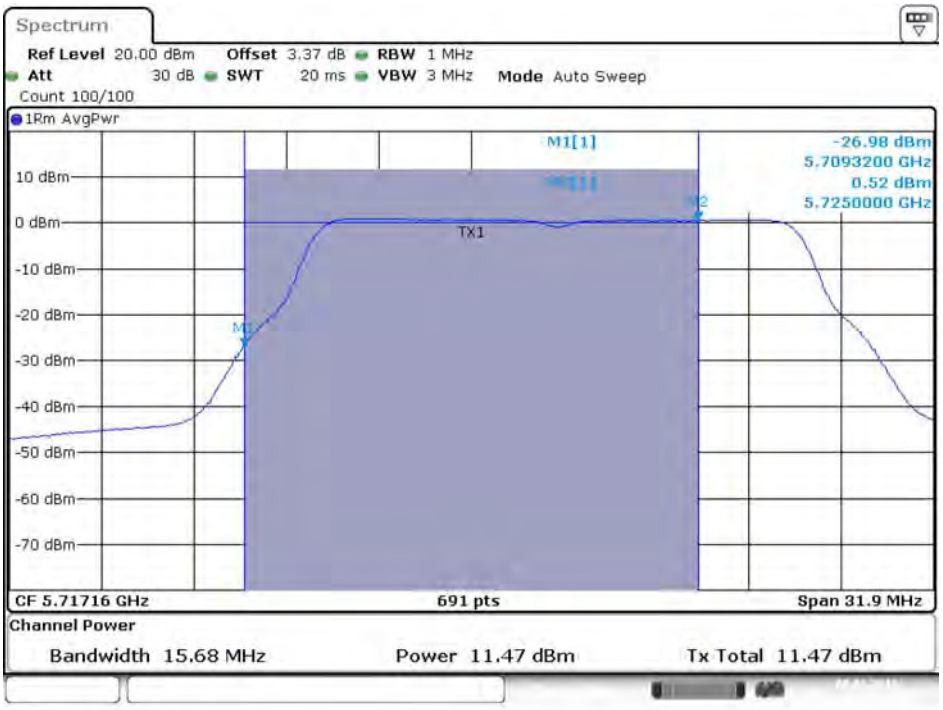
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 13:52:35

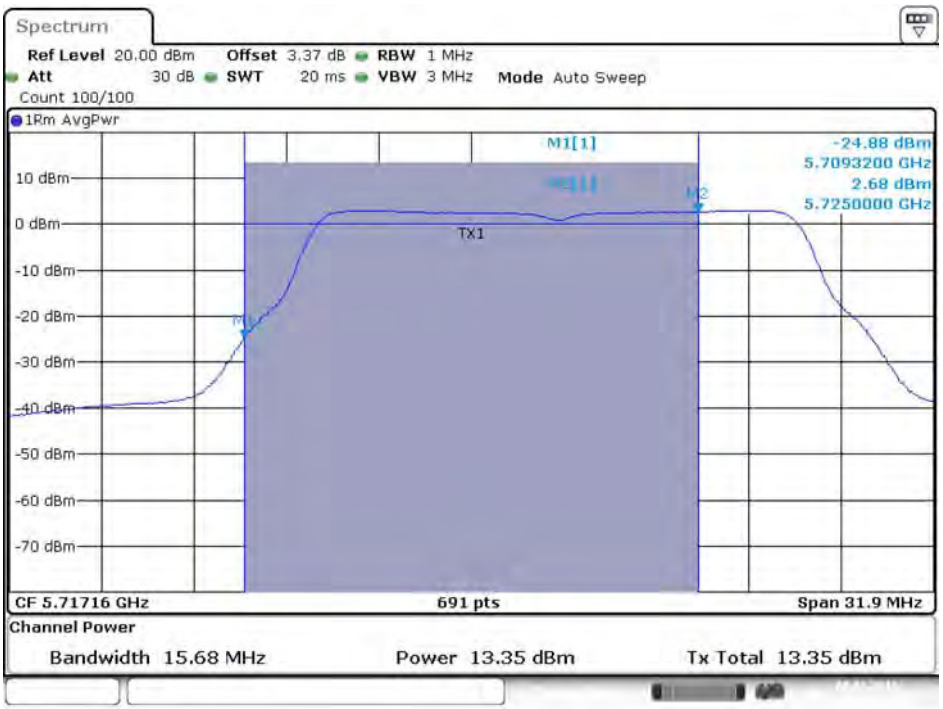
Mode 1 (Set 1 Dipole antenna / 3.96dBi / 4TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



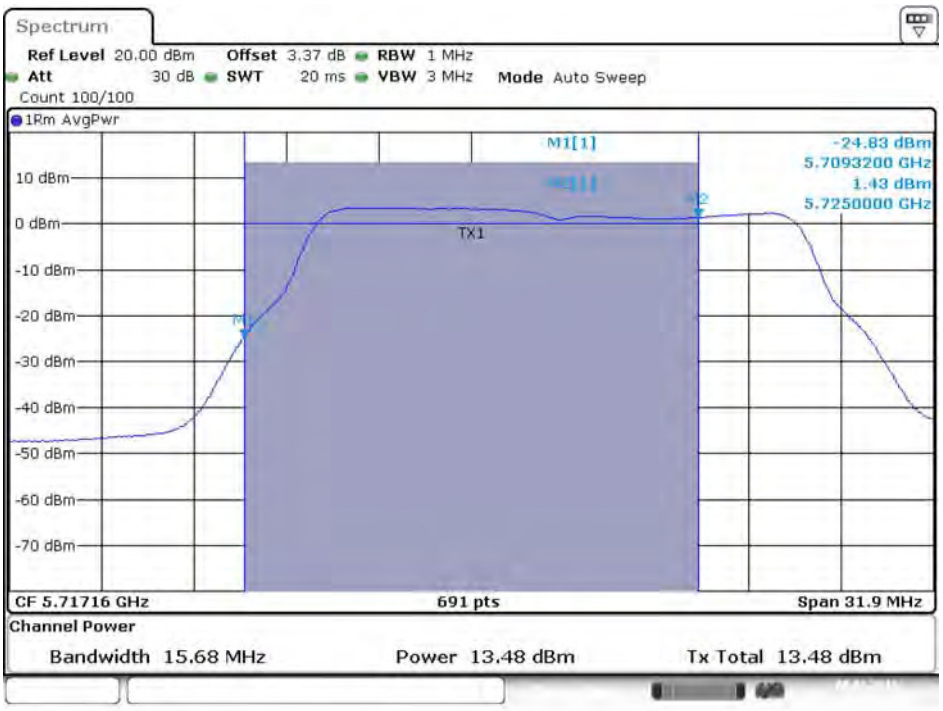
Date: 8.JAN.2016 14:10:15

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



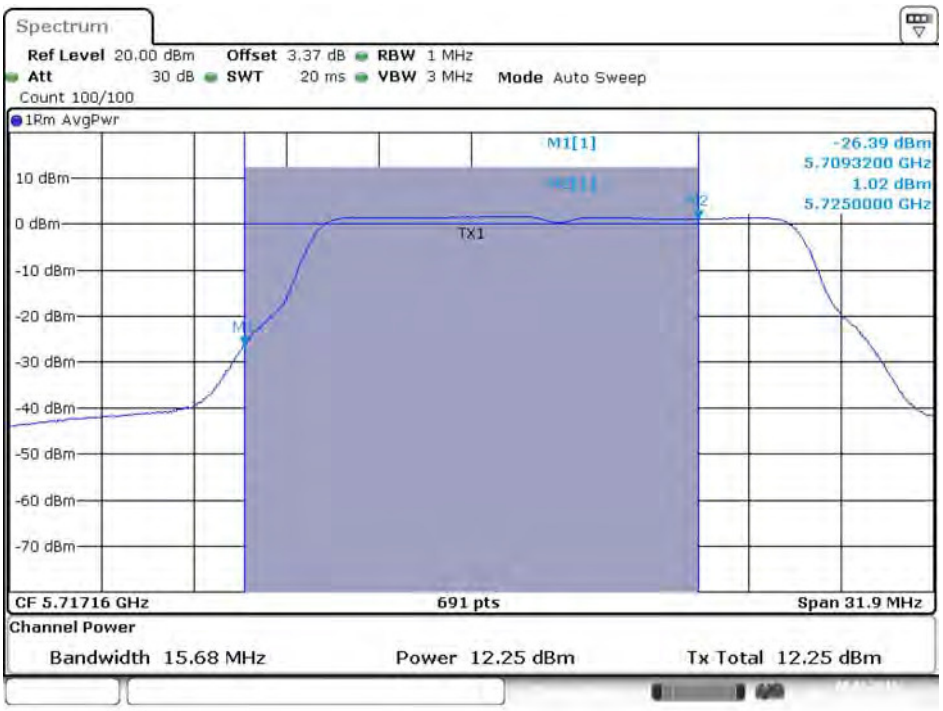
Date: 8.JAN.2016 14:10:22

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



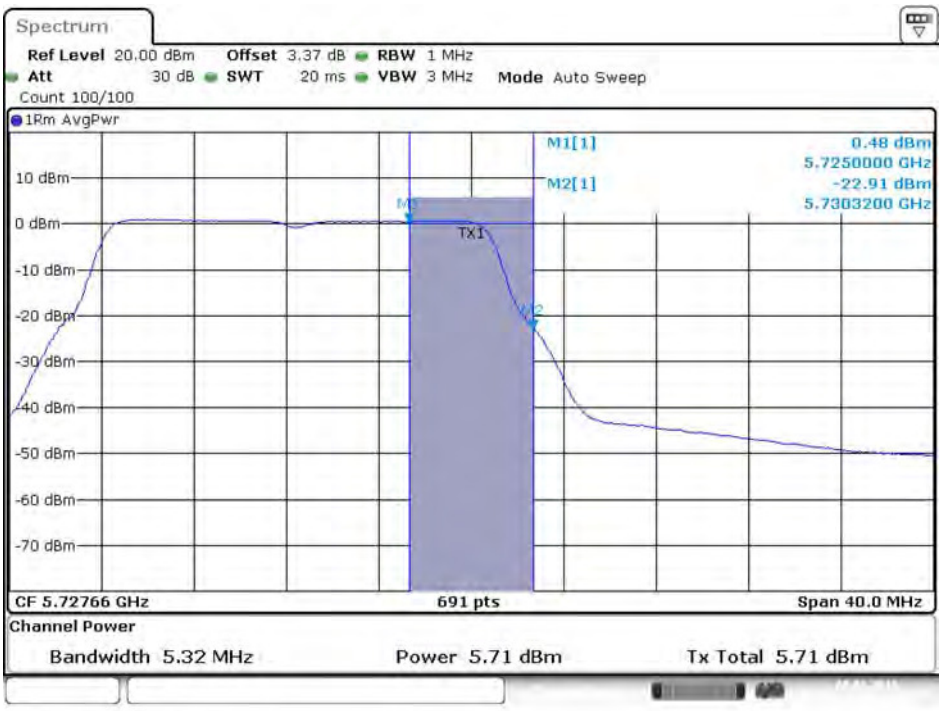
Date: 8.JAN.2016 14:10:29

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 14:10:36

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 14:10:18

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



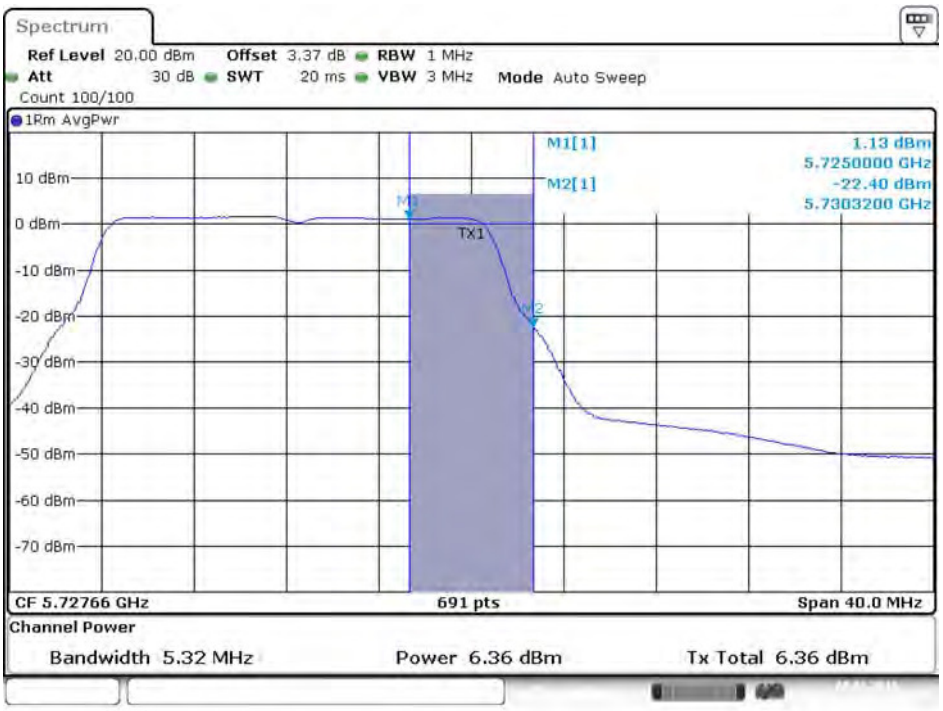
Date: 8.JAN.2016 14:10:25

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



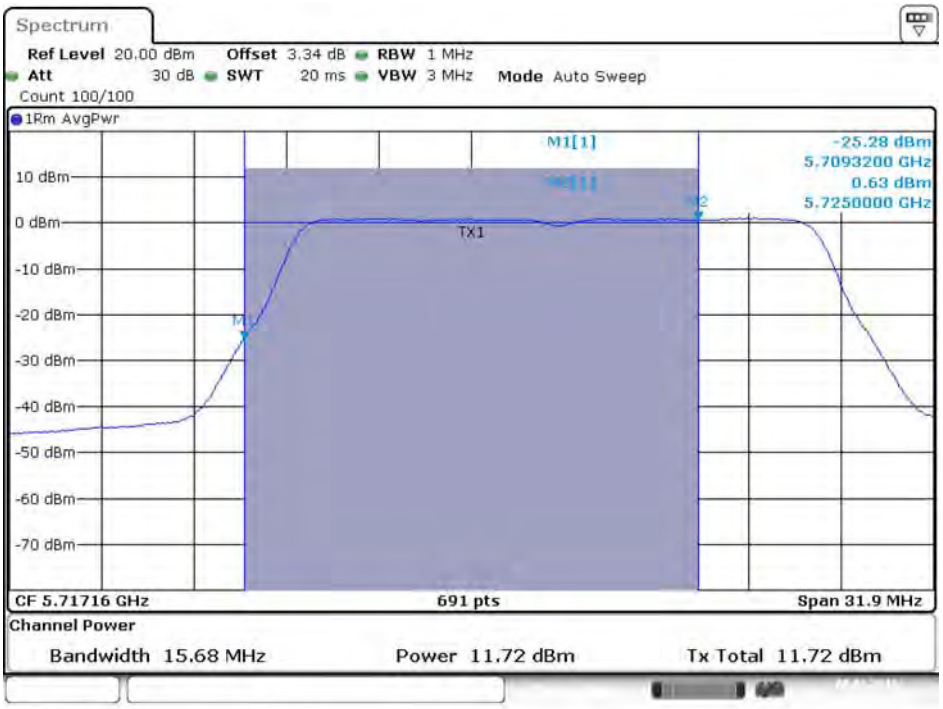
Date: 8.JAN.2016 14:10:32

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 4 / 5720 MHz (UNII 3)



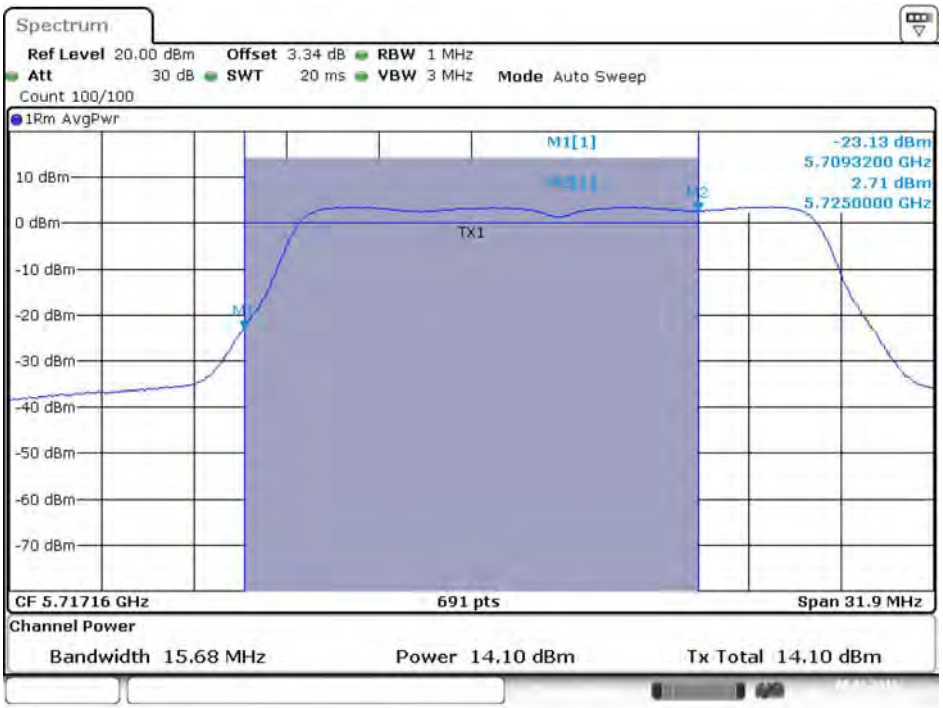
Date: 8.JAN.2016 14:10:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



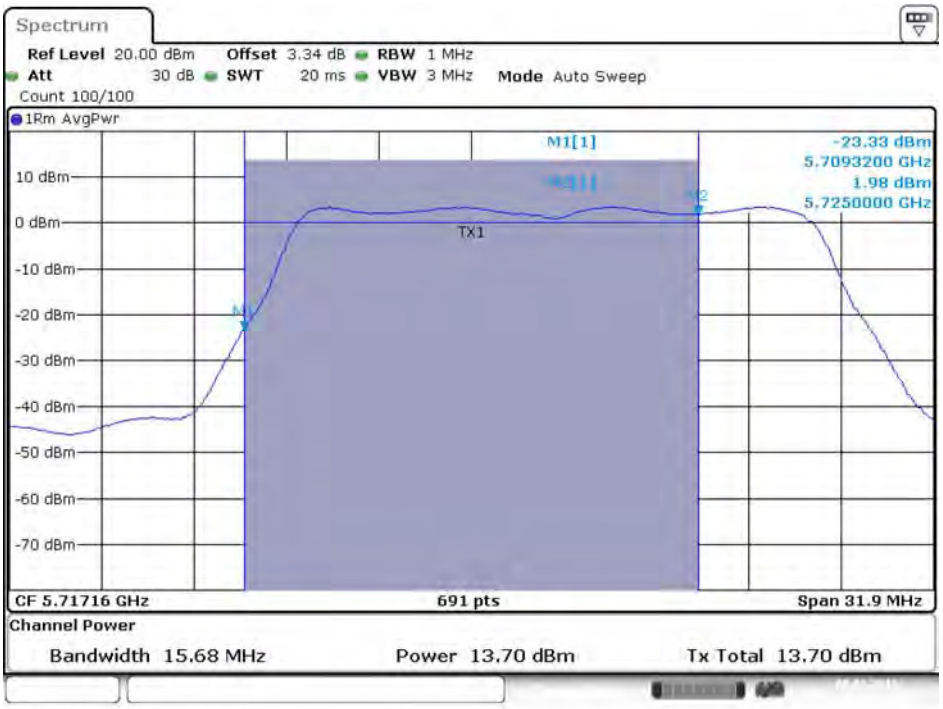
Date: 8.JAN.2016 14:20:51

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



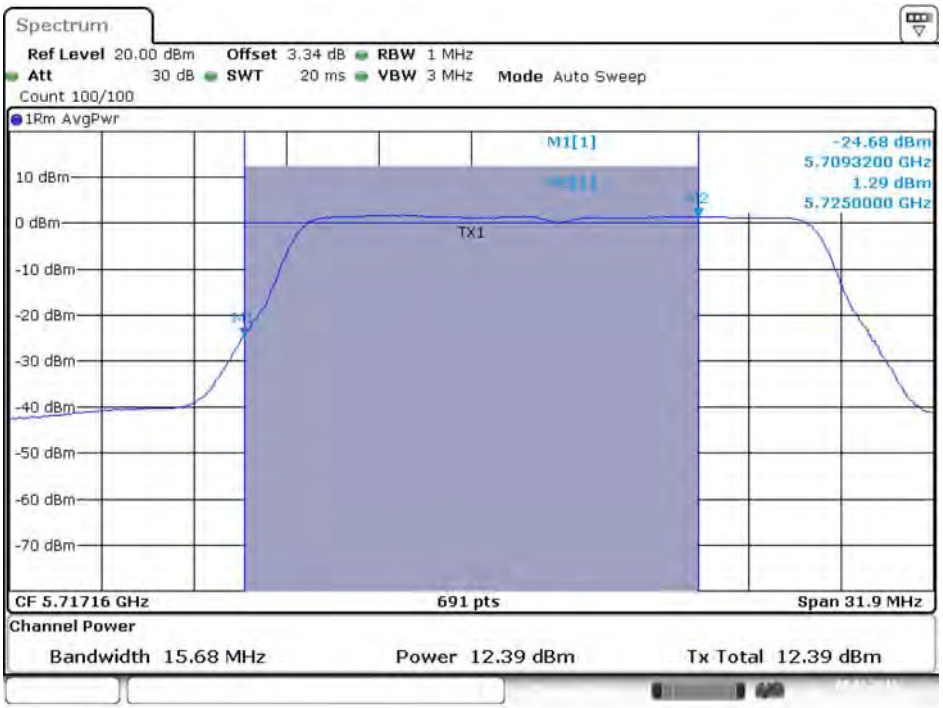
Date: 8.JAN.2016 14:20:58

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 14:21:05

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 14:21:12

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 14:20:54

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



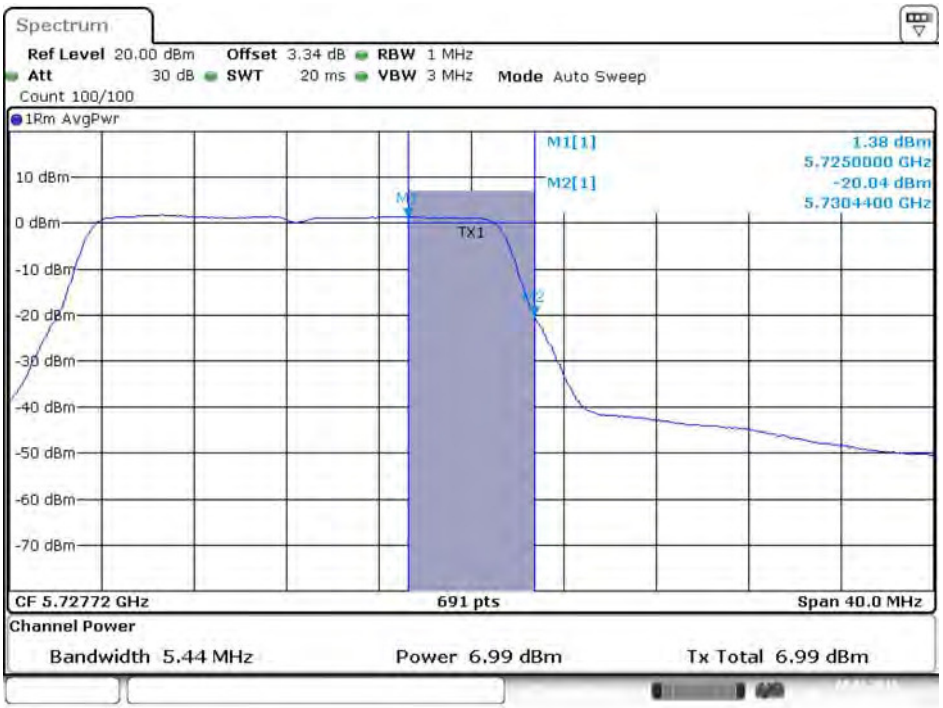
Date: 8.JAN.2016 14:21:01

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



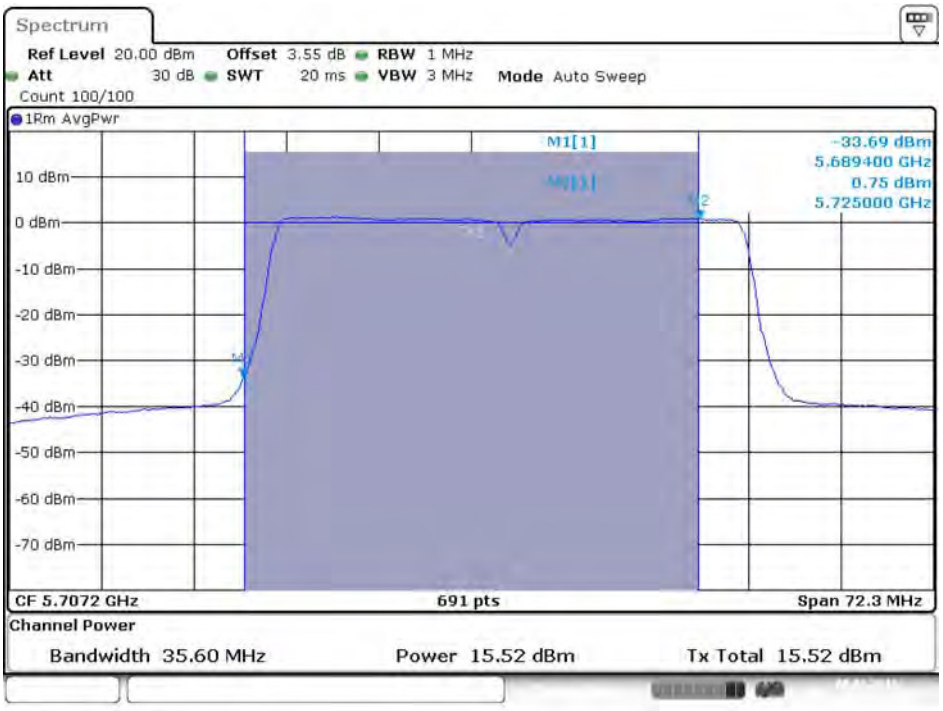
Date: 8.JAN.2016 14:21:08

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)



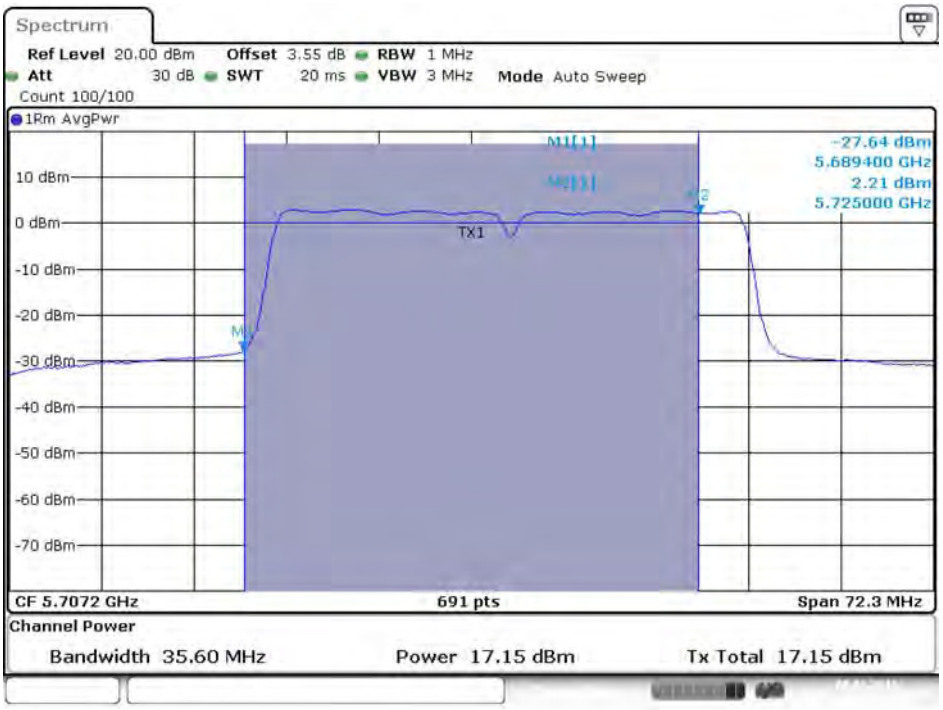
Date: 8.JAN.2016 14:21:15

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



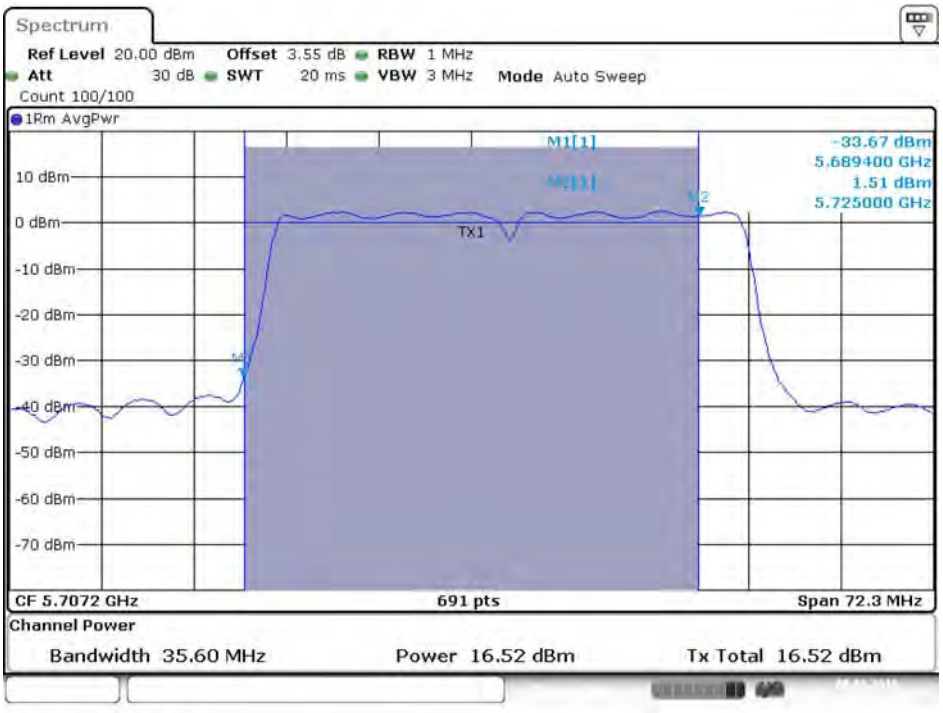
Date: 8.JAN.2016 14:33:41

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



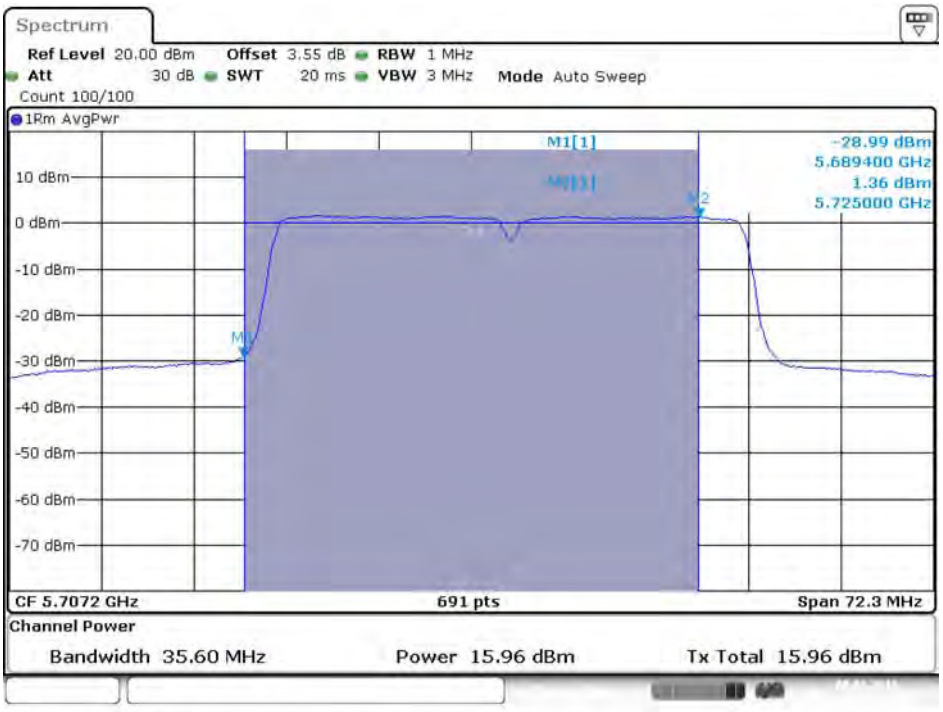
Date: 8.JAN.2016 14:33:48

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



Date: 8.JAN.2016 14:33:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)



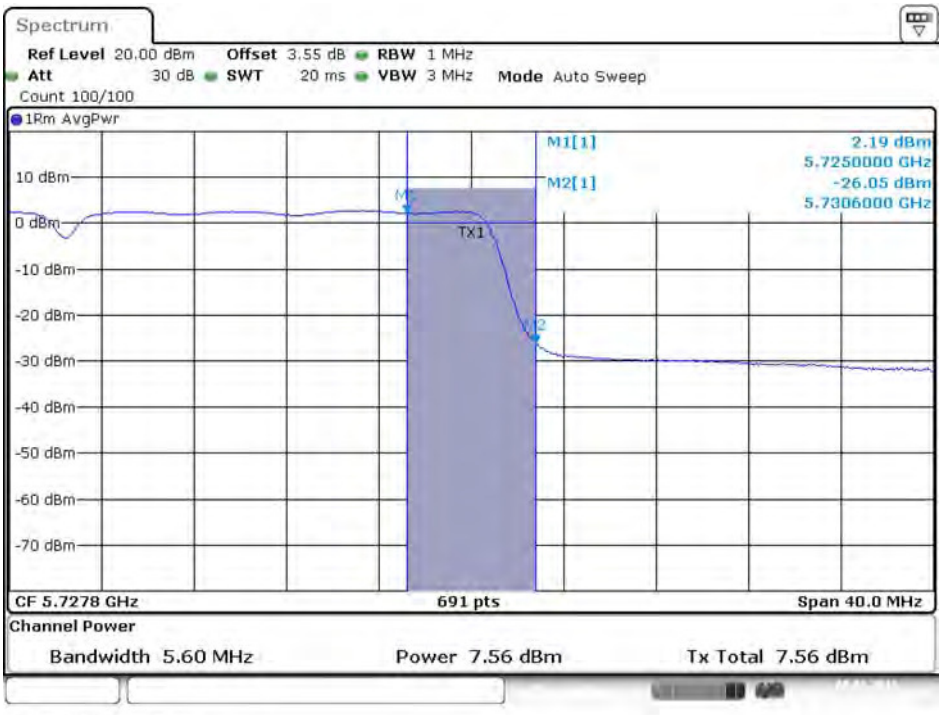
Date: 8.JAN.2016 14:34:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



Date: 8.JAN.2016 14:33:44

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



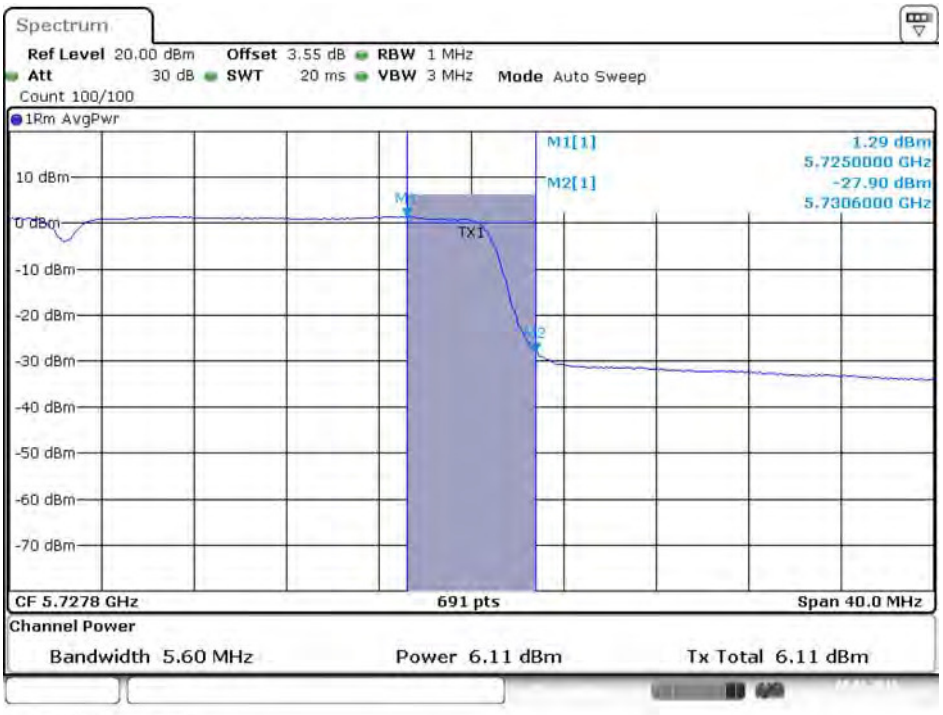
Date: 8.JAN.2016 14:33:51

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



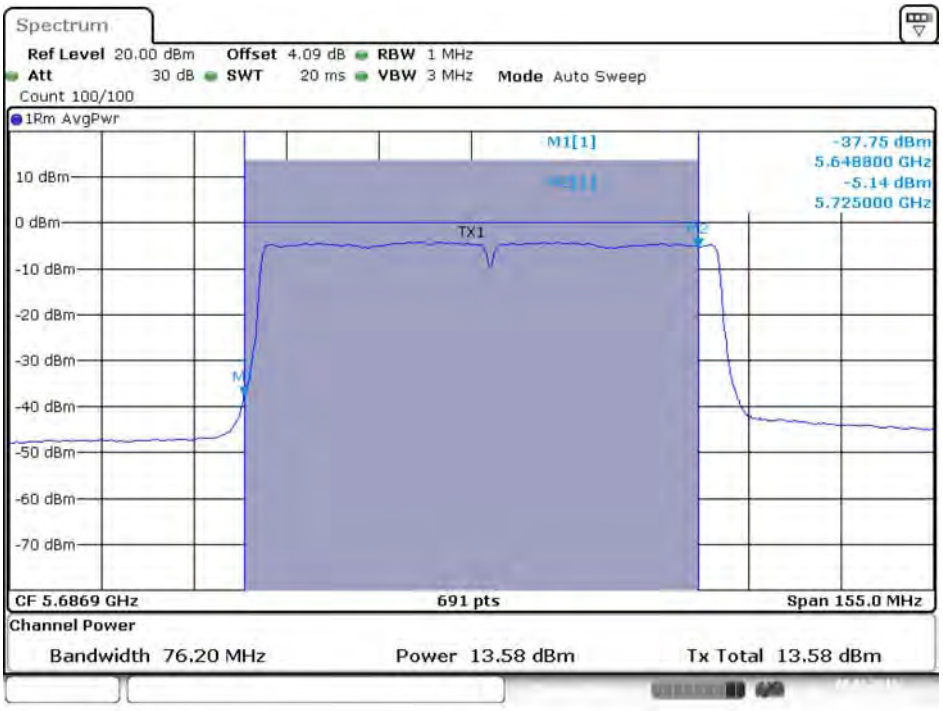
Date: 8.JAN.2016 14:33:58

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 3)



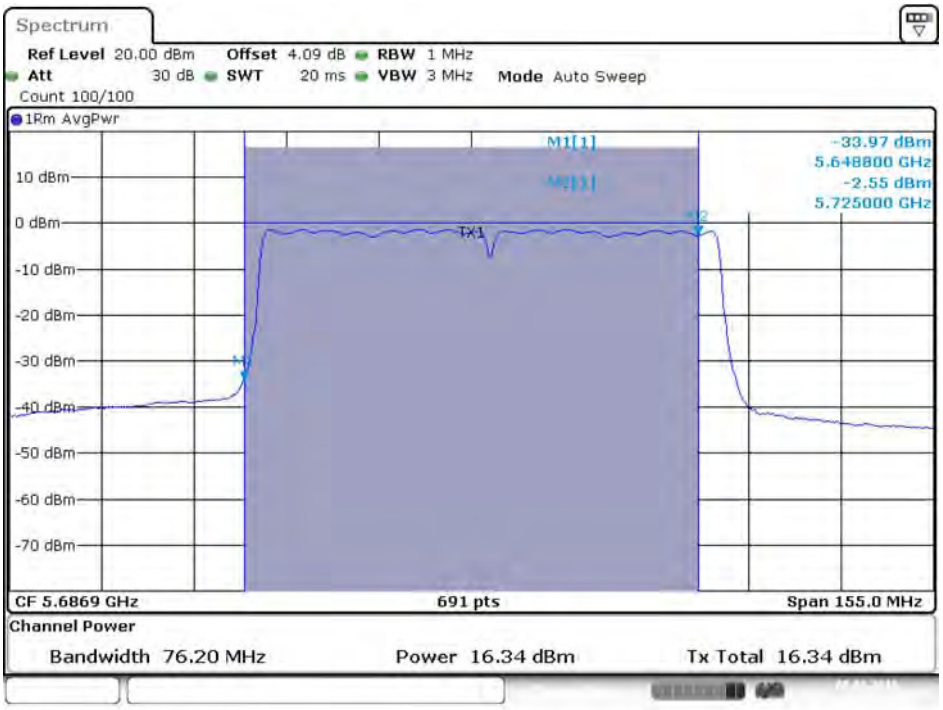
Date: 8.JAN.2016 14:34:06

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



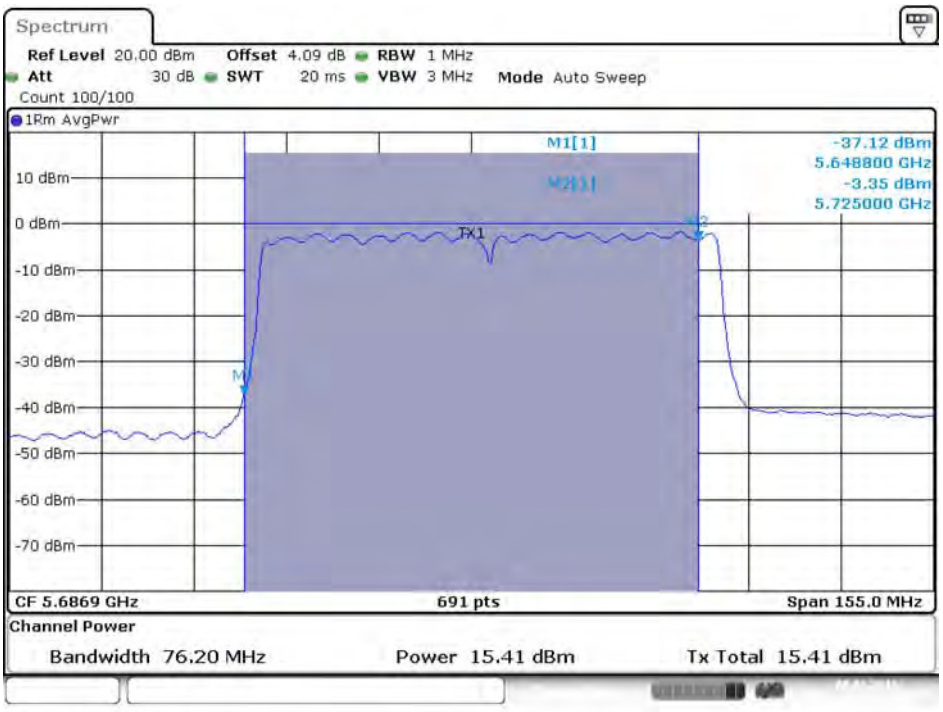
Date: 8.JAN.2016 15:24:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



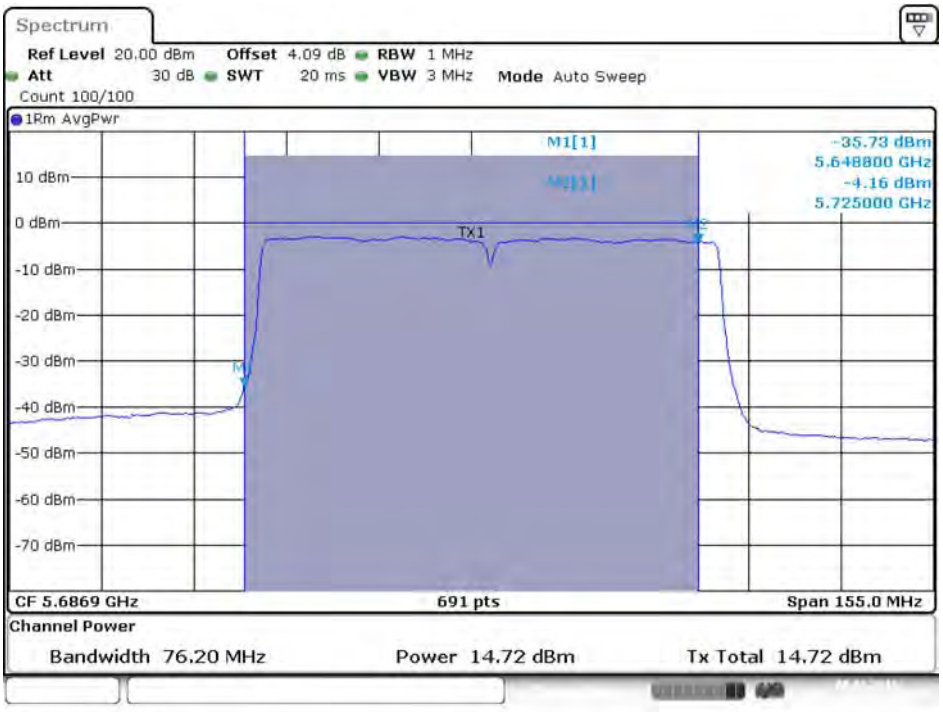
Date: 8.JAN.2016 15:24:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



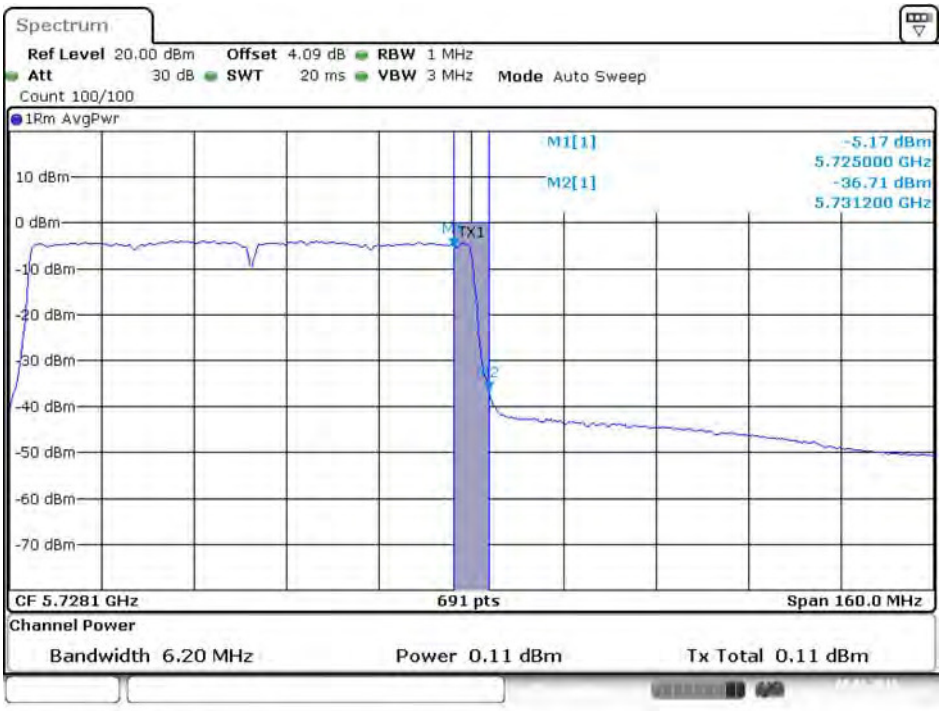
Date: 8.JAN.2016 15:24:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 2C)



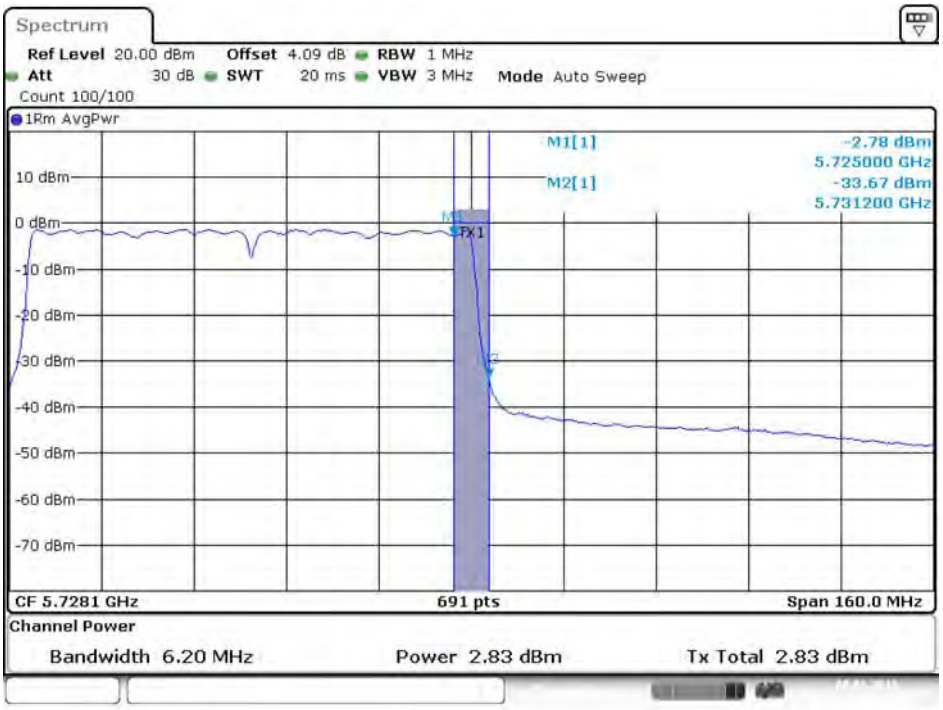
Date: 8.JAN.2016 15:24:53

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



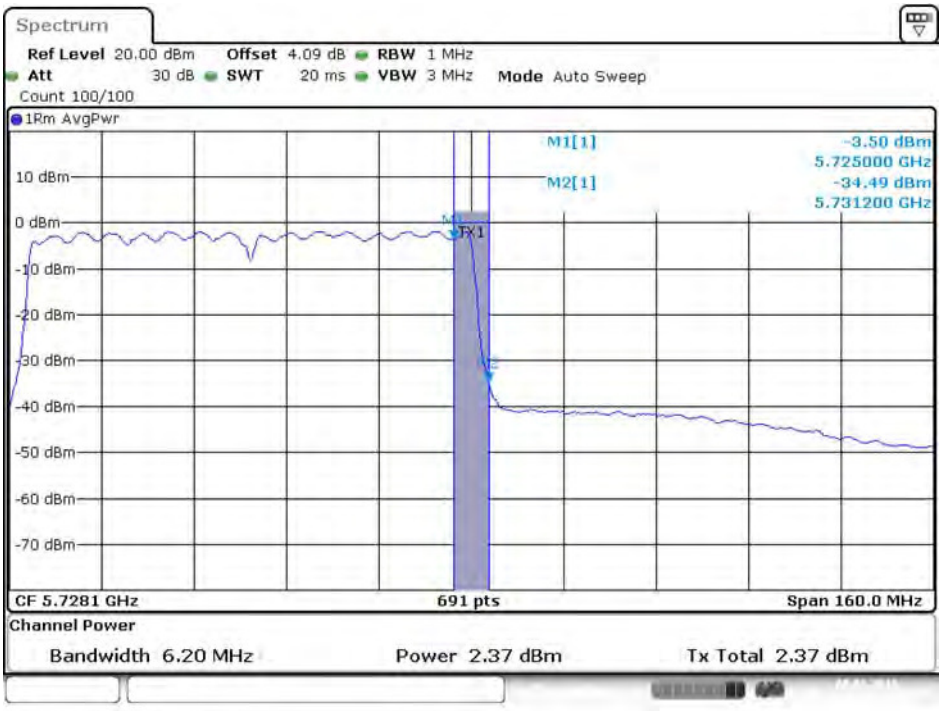
Date: 8.JAN.2016 15:24:35

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



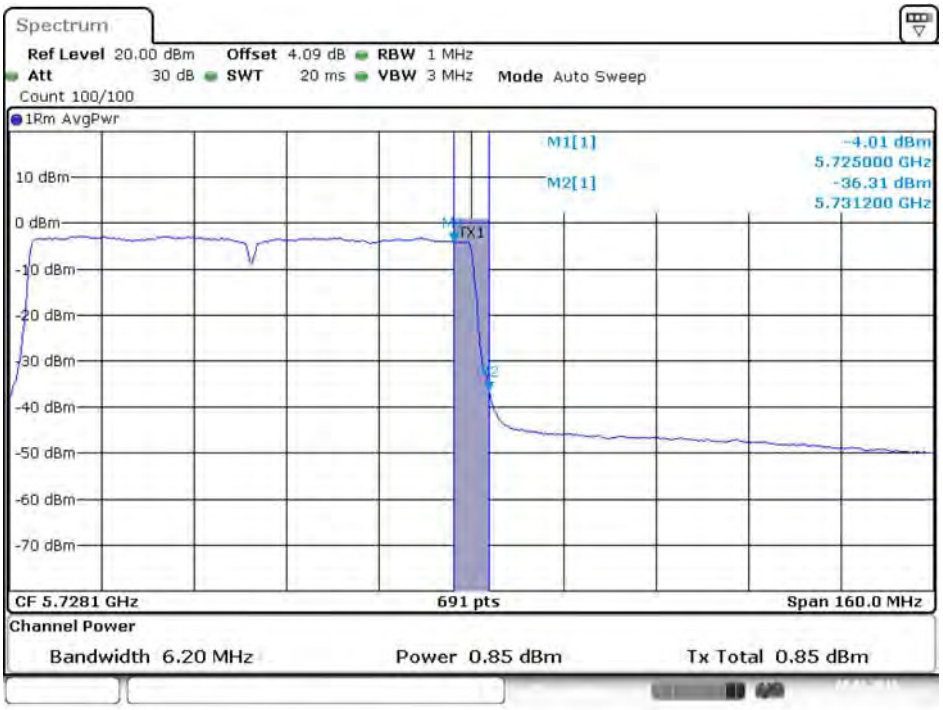
Date: 8.JAN.2016 15:24:42

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:49

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)

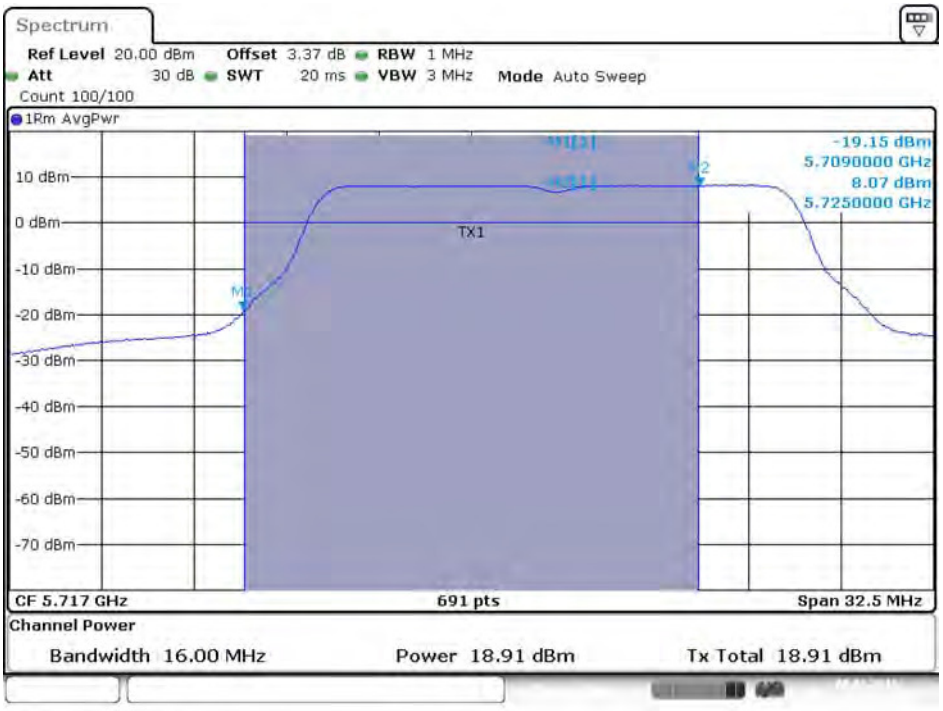


Date: 8.JAN.2016 15:24:56

Straddle Channel

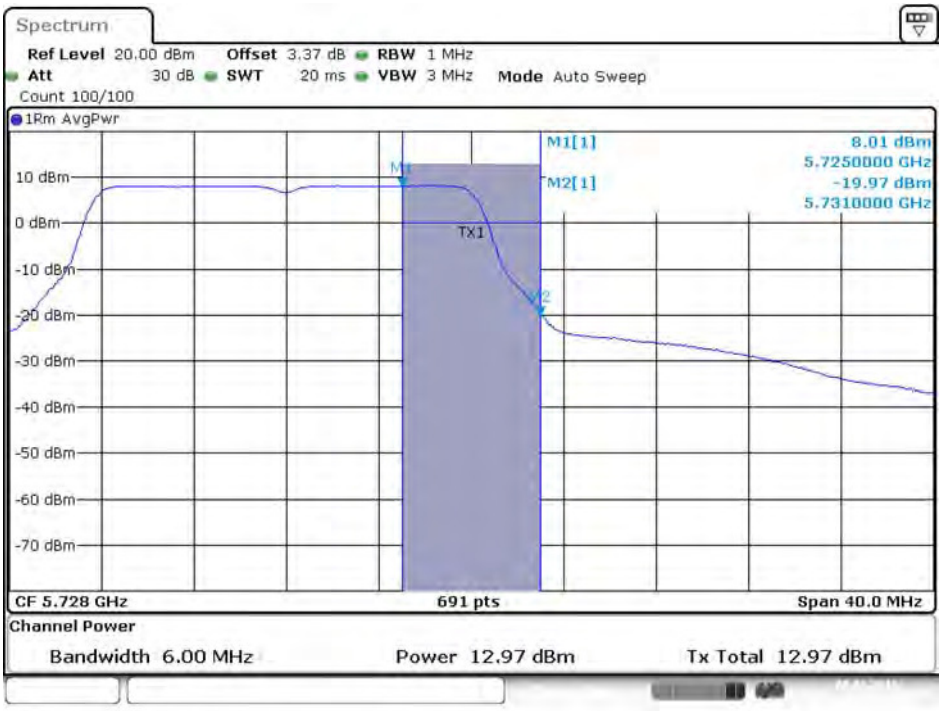
Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*1 / 1TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



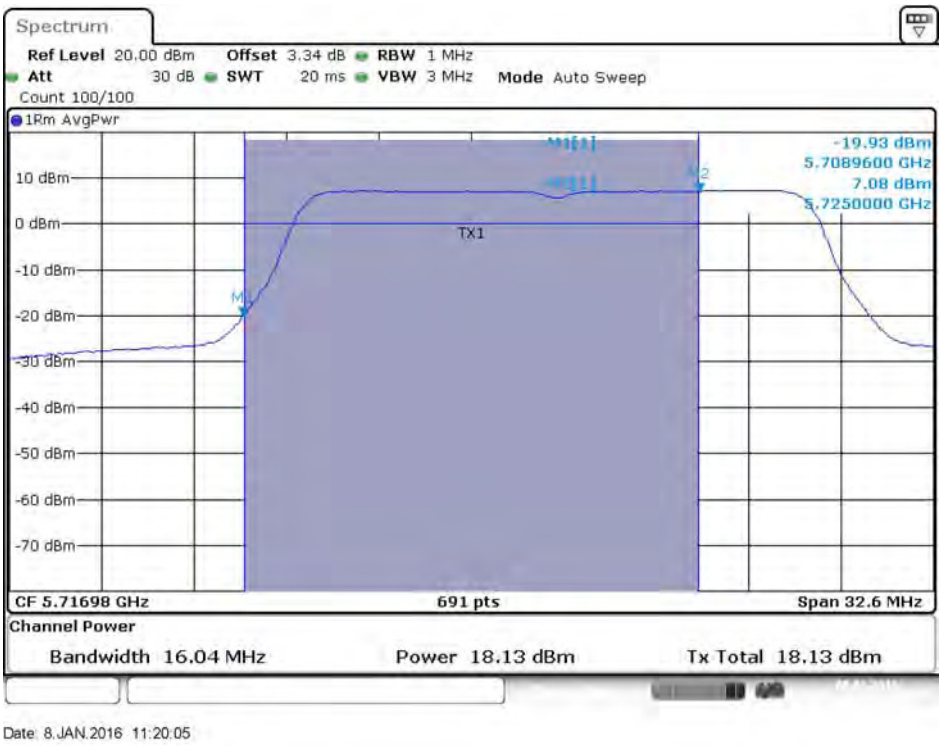
Date: 8.JAN.2016 11:12:36

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



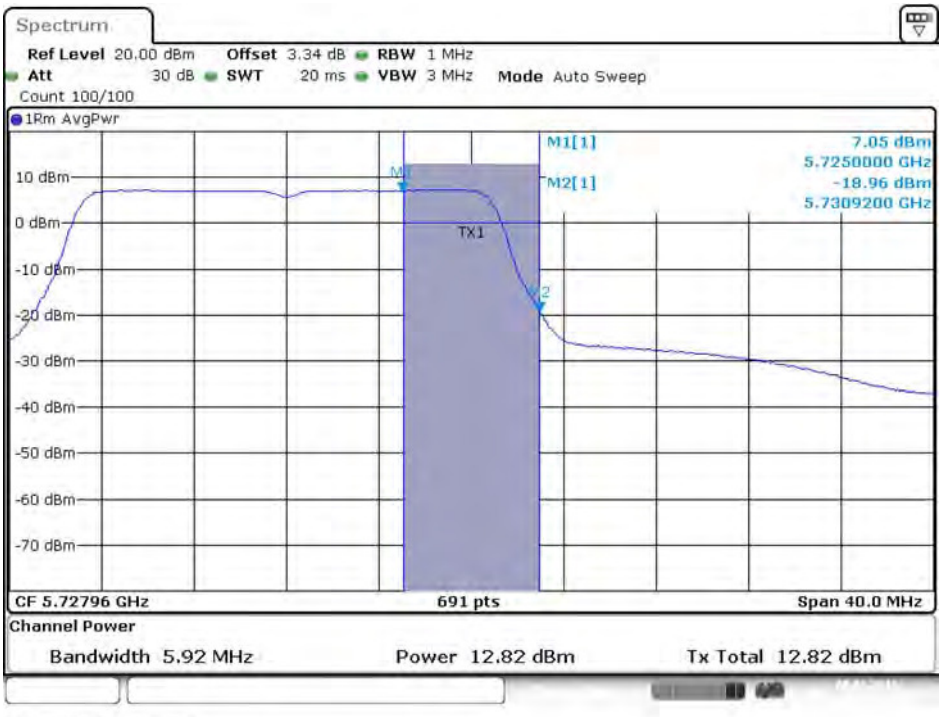
Date: 8.JAN.2016 11:12:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



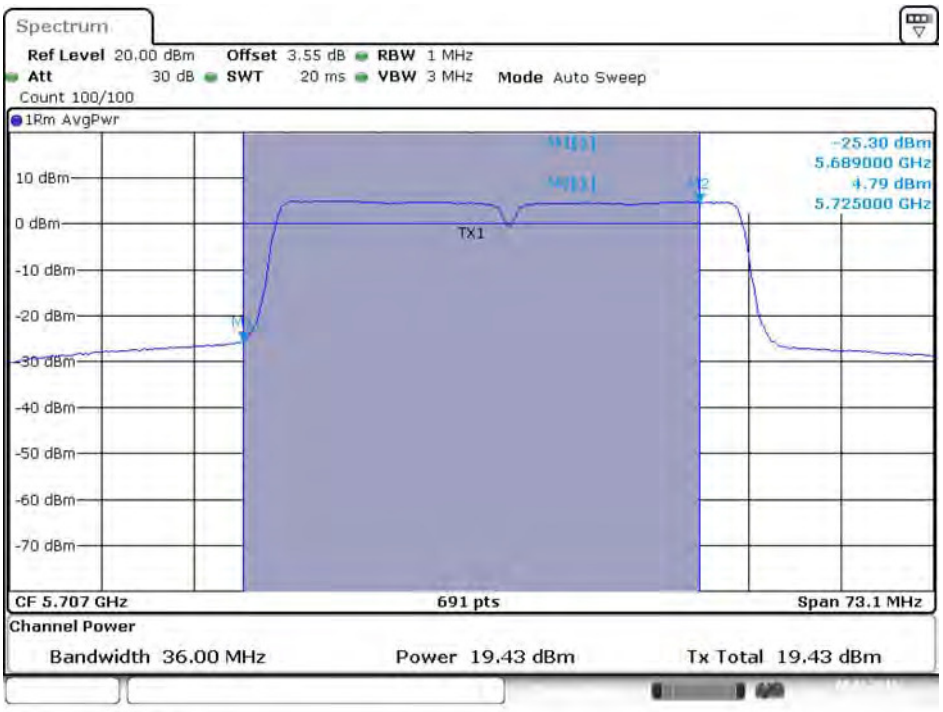
Date: 8.JAN.2016 11:20:05

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 8.JAN.2016 11:20:08

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



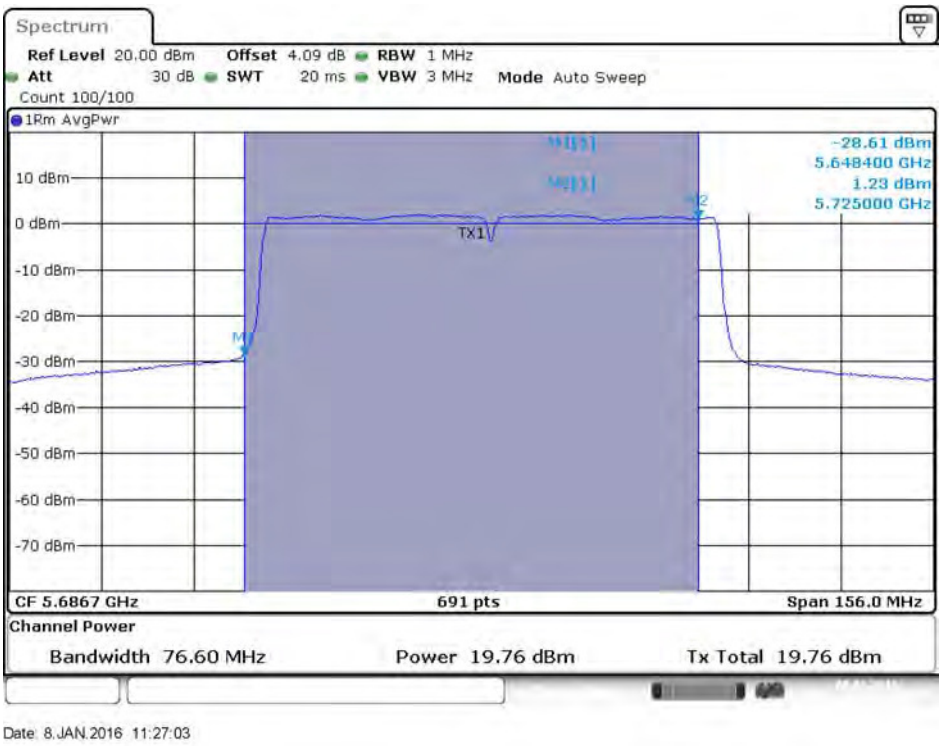
Date: 8.JAN.2016 11:24:01

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



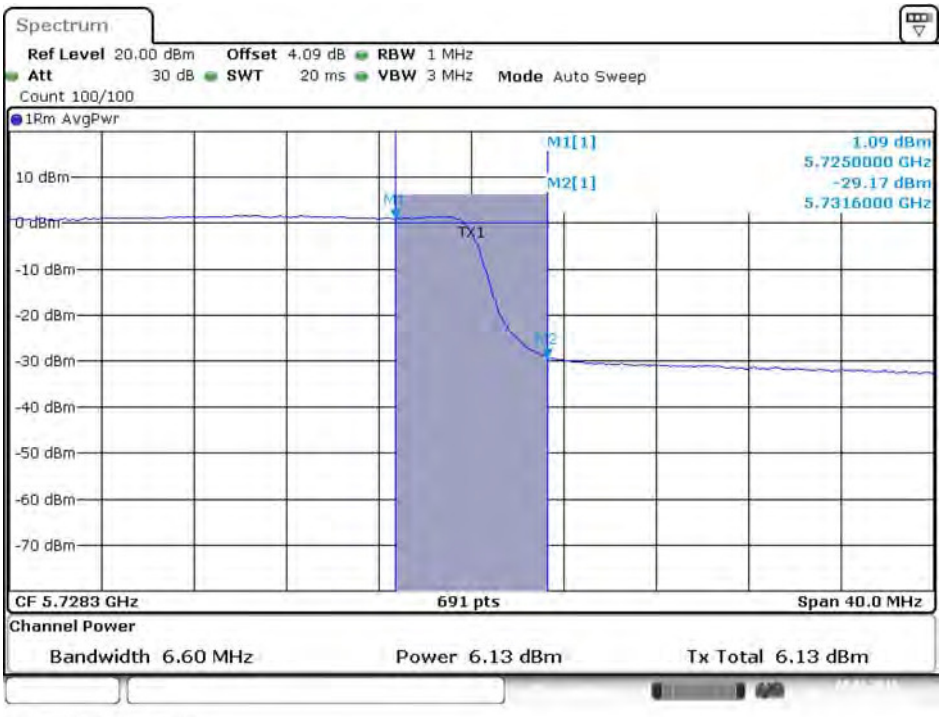
Date: 8.JAN.2016 11:24:04

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 11:27:03

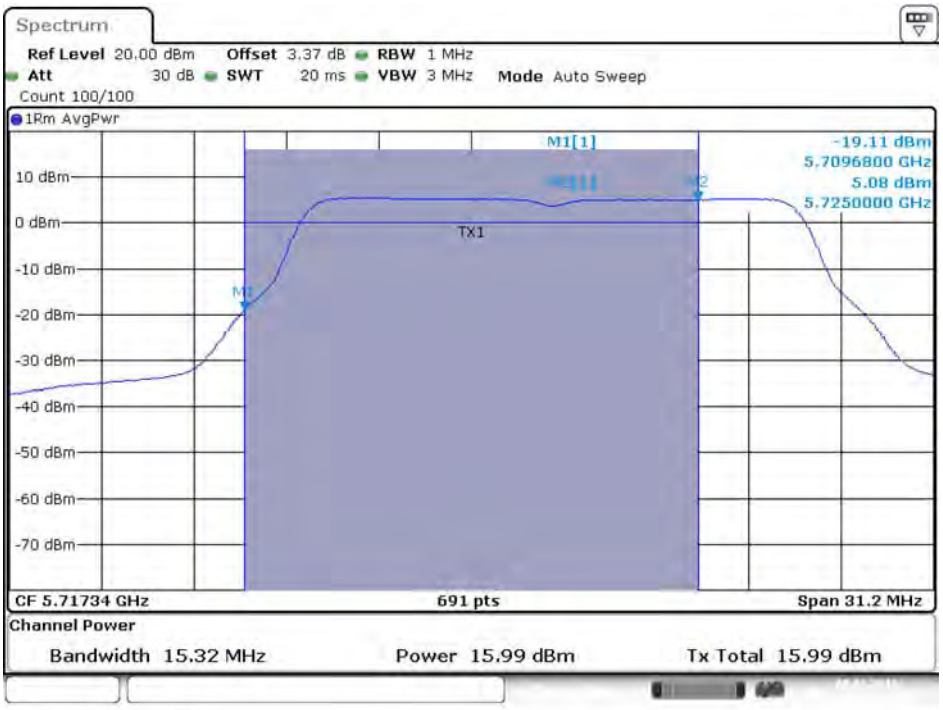
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:27:06

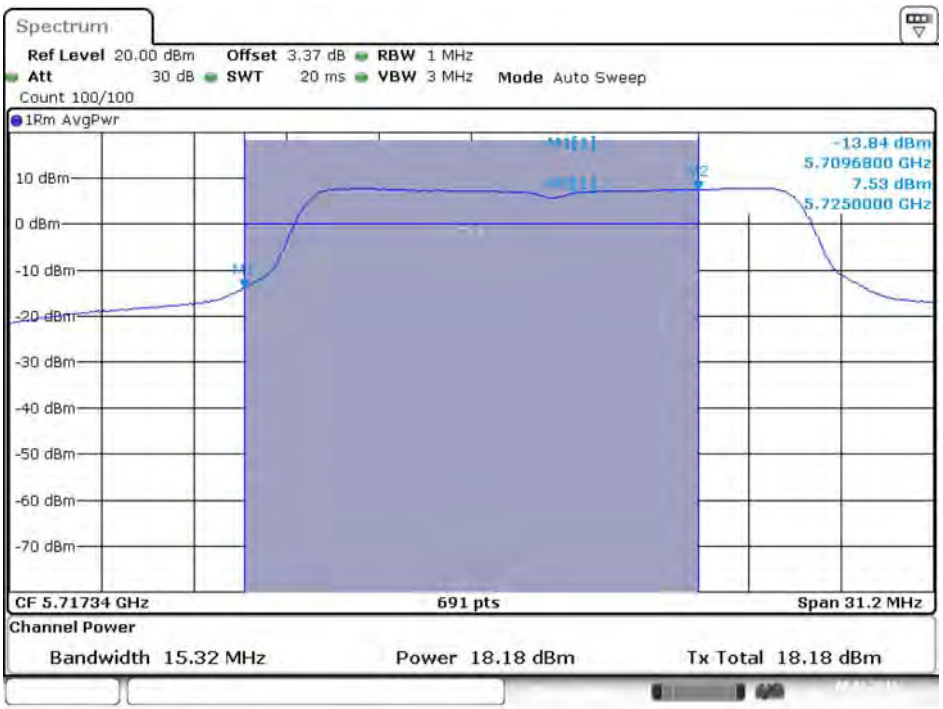
Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*1, (2B)1.66dBi*1 / 2TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:35

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:43

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



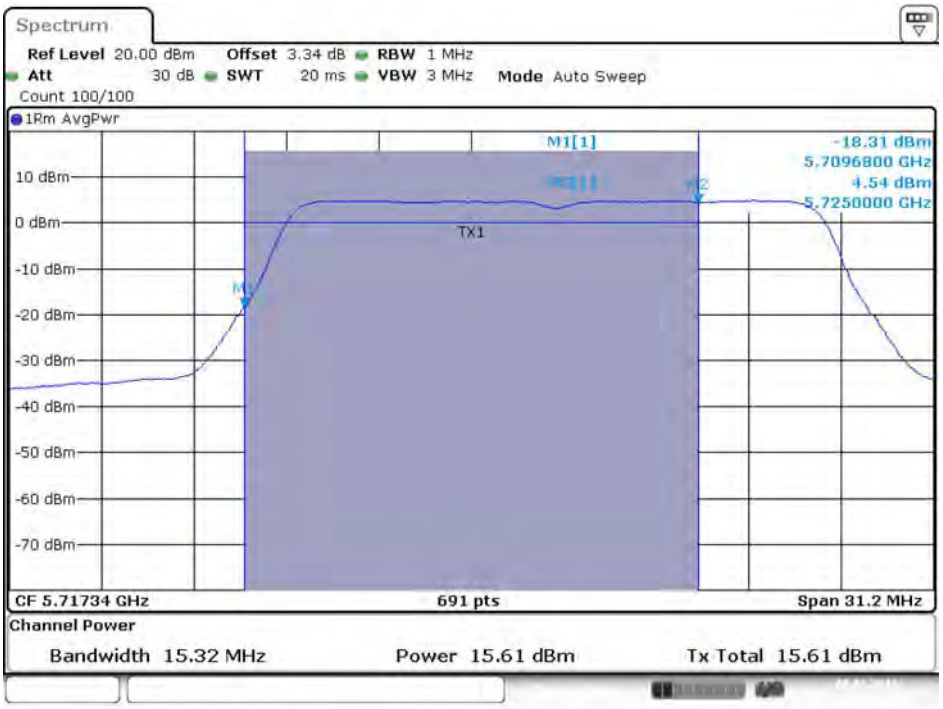
Date: 8.JAN.2016 11:49:39

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



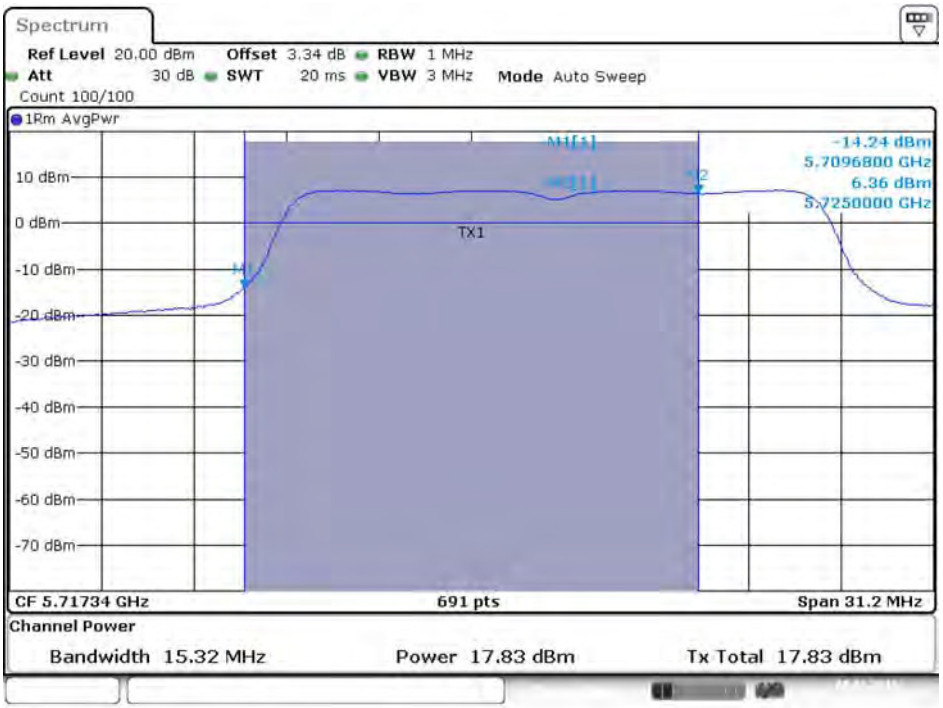
Date: 8.JAN.2016 11:49:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:54:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



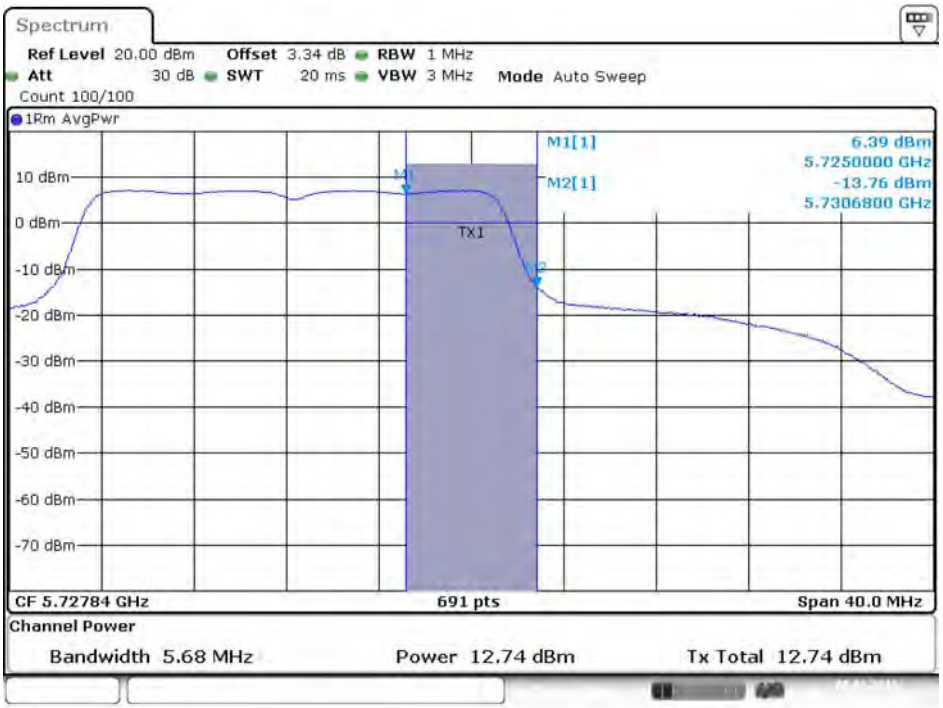
Date: 8.JAN.2016 11:54:28

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



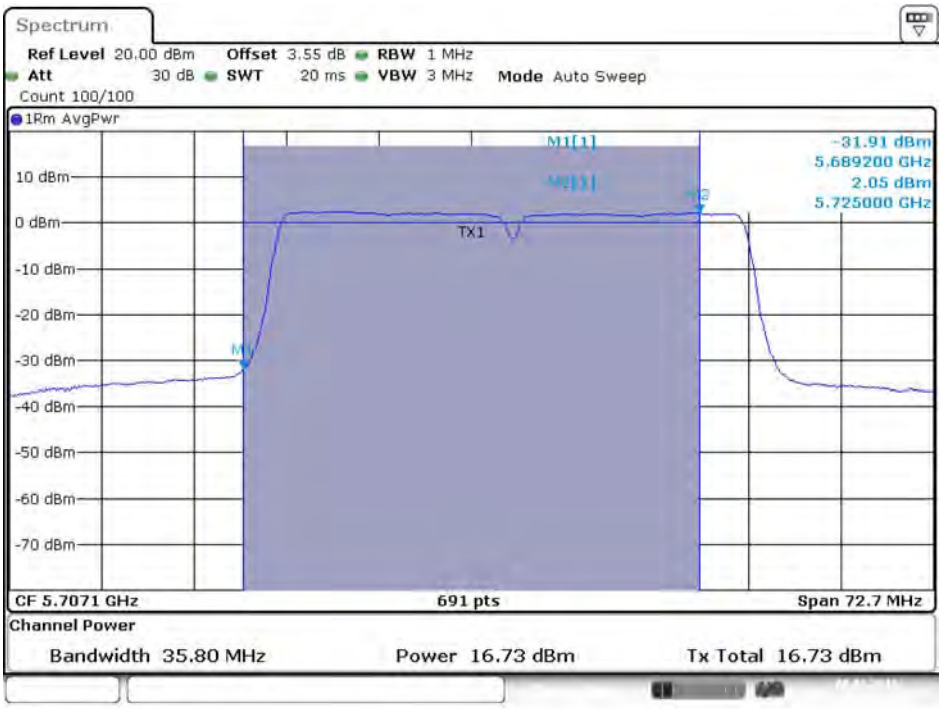
Date: 8.JAN.2016 11:54:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



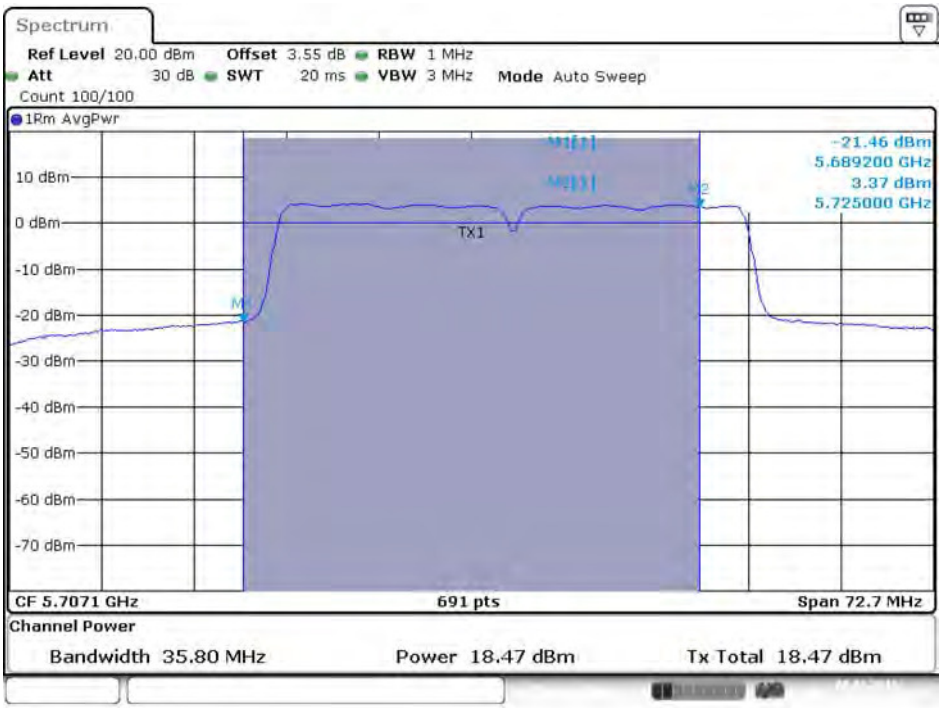
Date: 8.JAN.2016 11:54:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



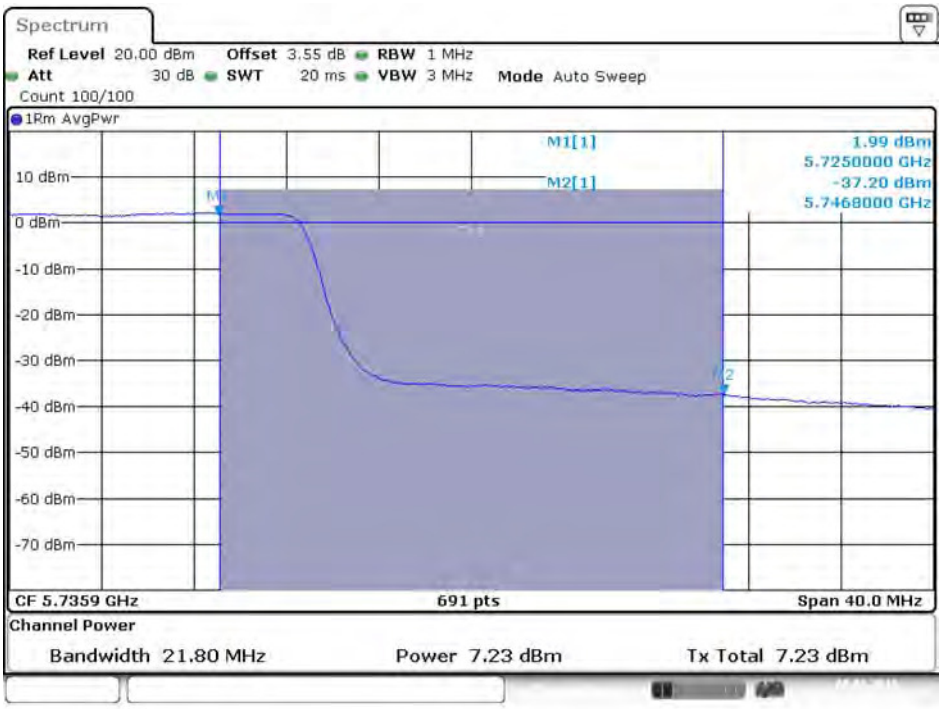
Date: 8.JAN.2016 12:01:52

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



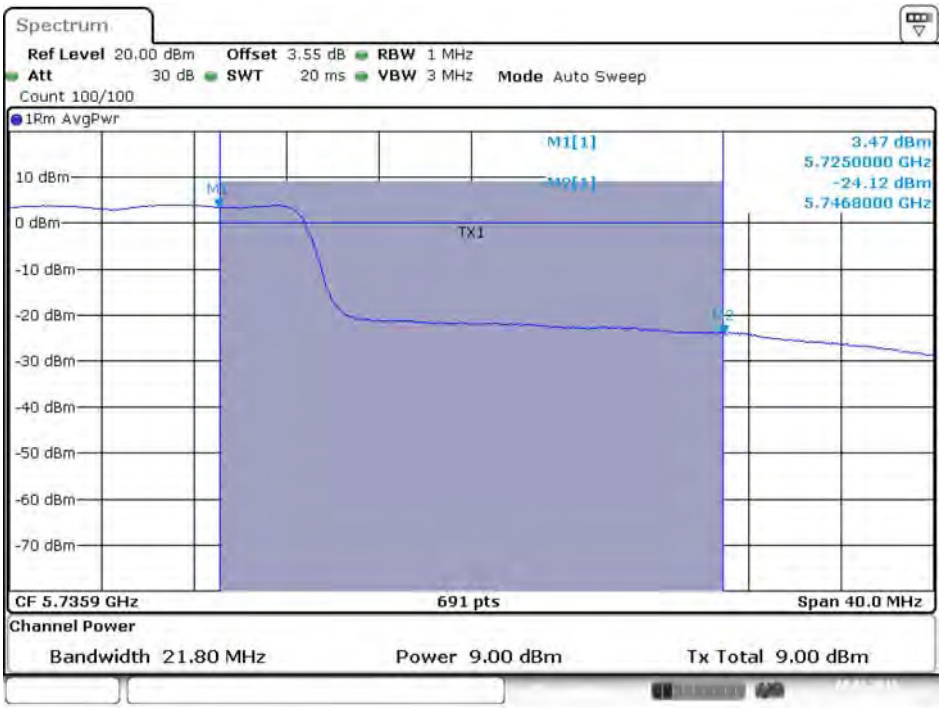
Date: 8.JAN.2016 12:01:59

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



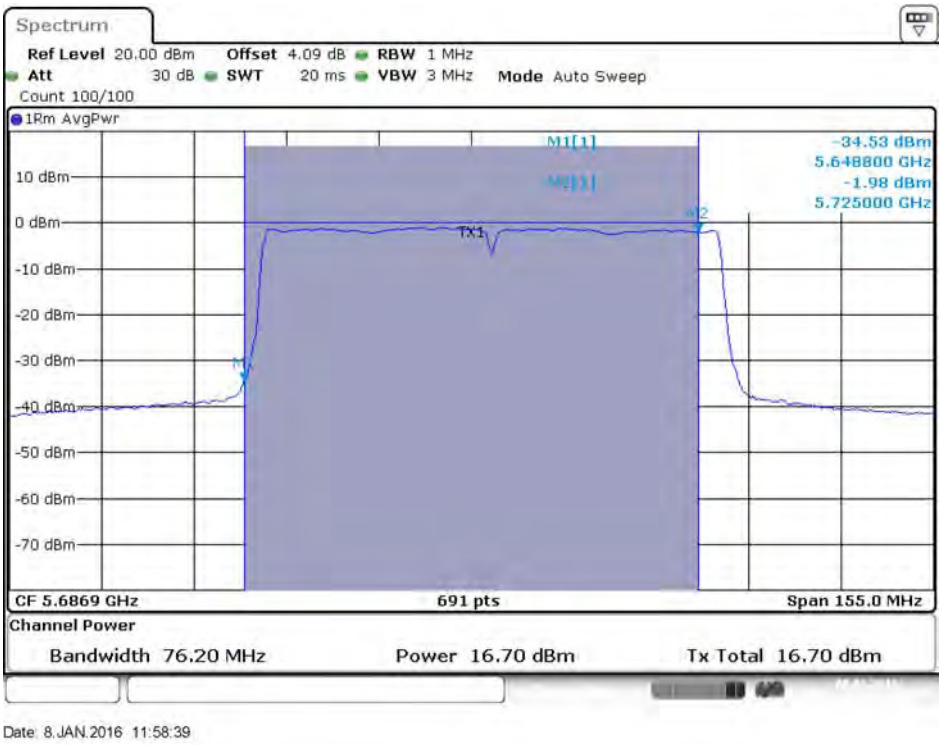
Date: 8.JAN.2016 12:01:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



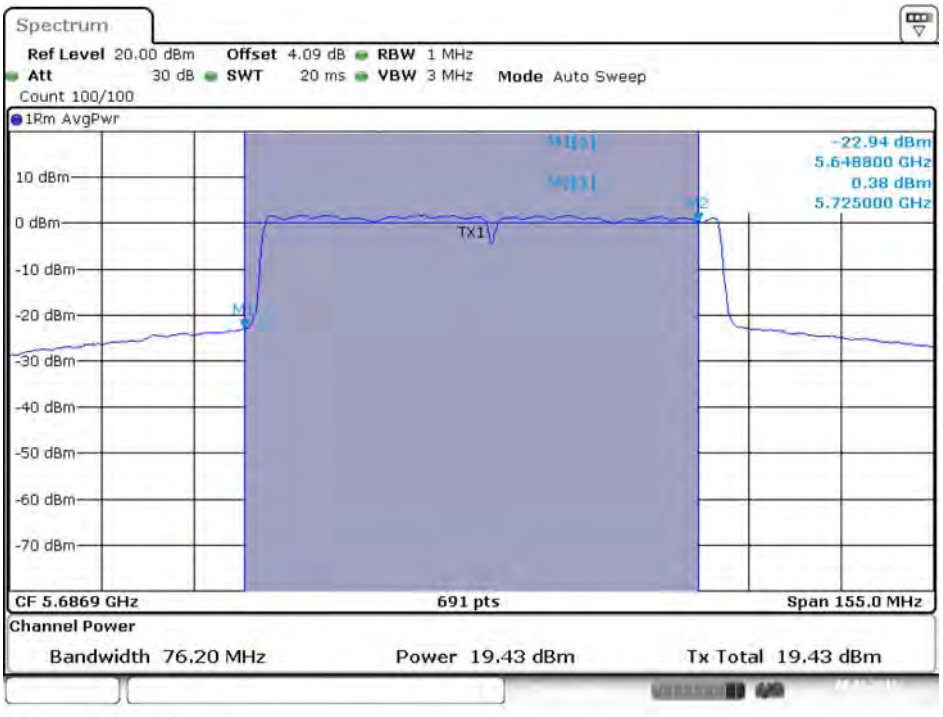
Date: 8.JAN.2016 12:02:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



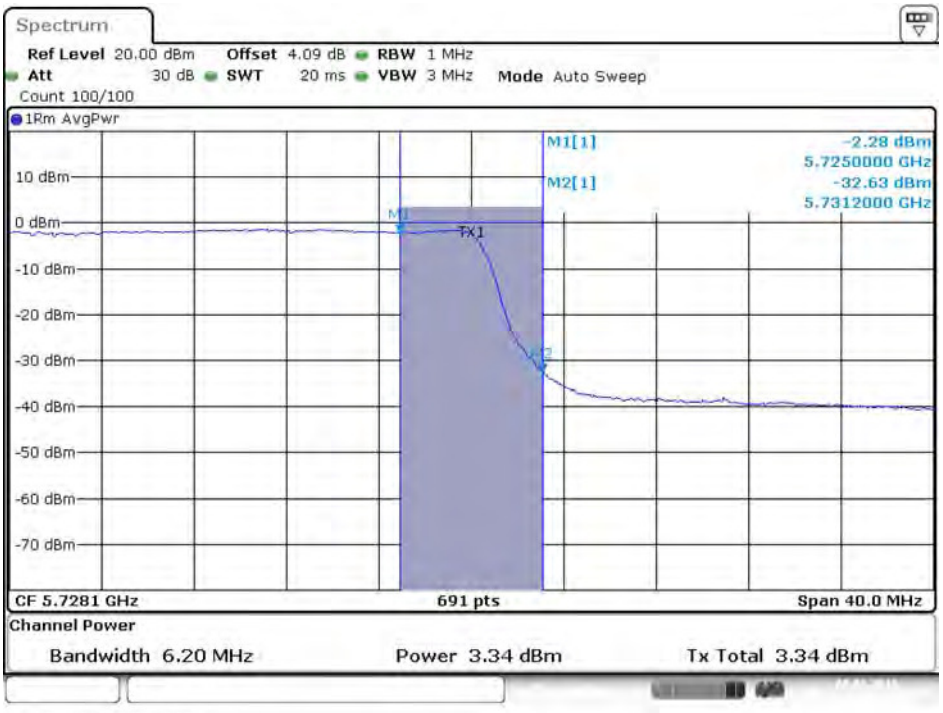
Date: 8.JAN.2016 11:58:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



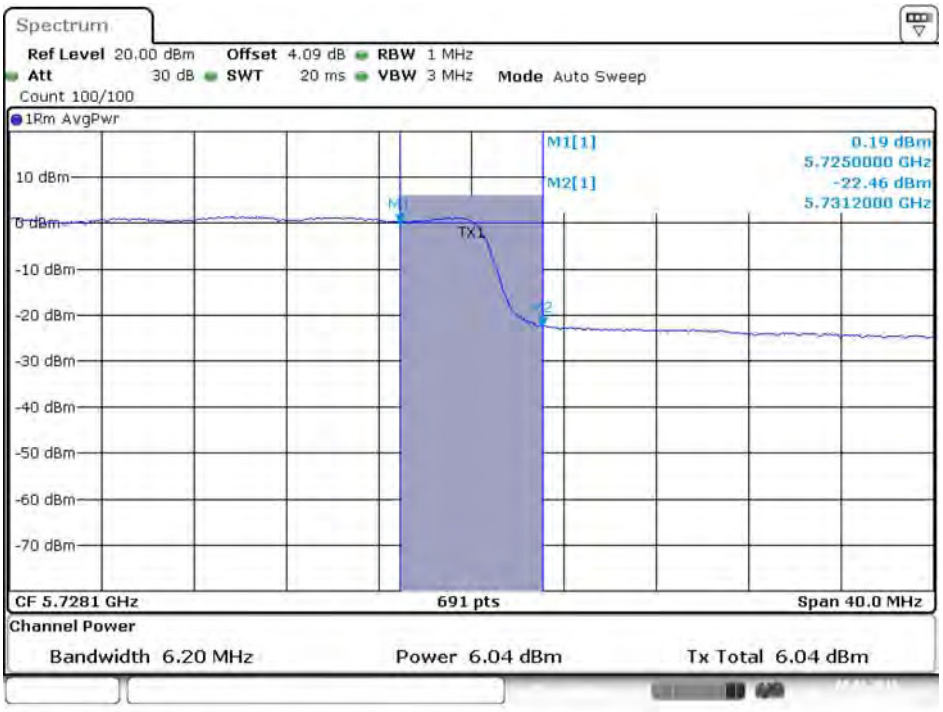
Date: 8.JAN.2016 11:58:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:42

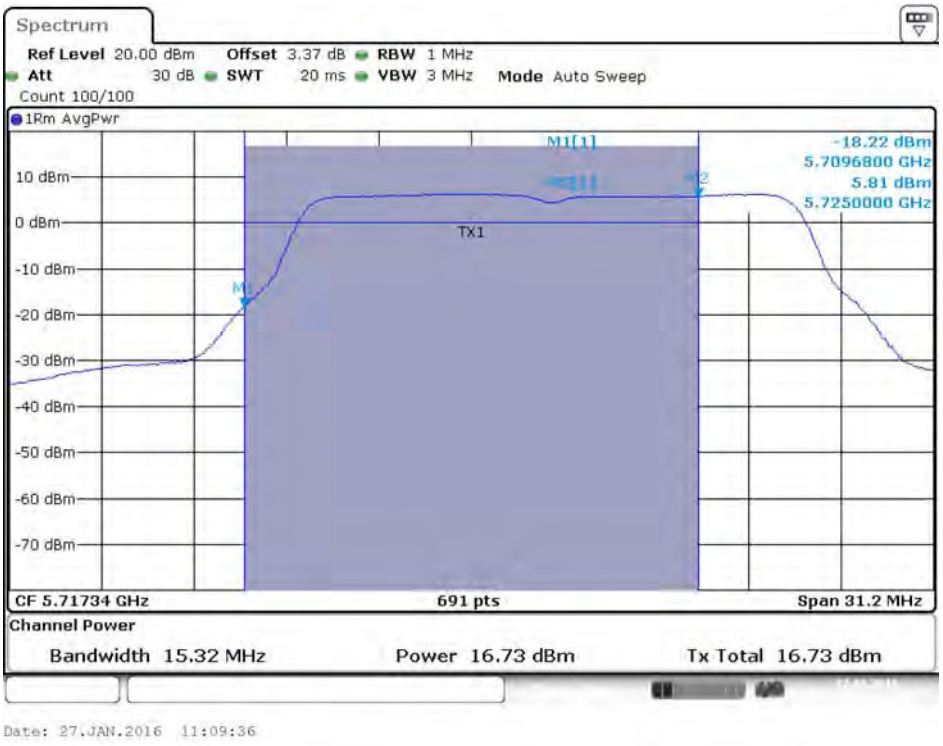
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:49

Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*2, (2B)1.66dBi*1 / 3TX)

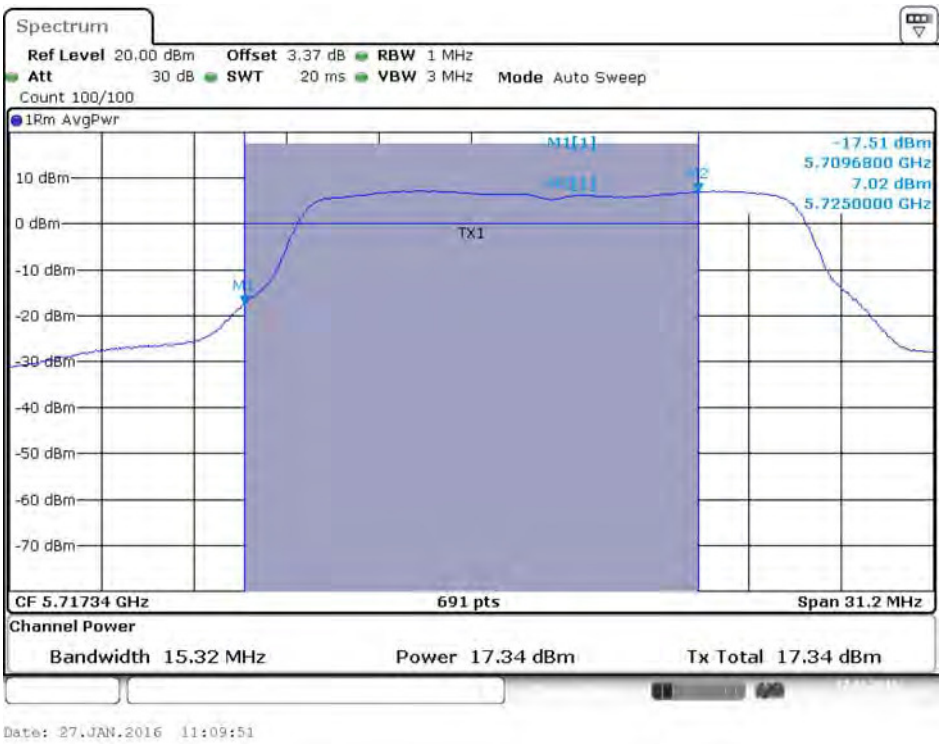
Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)

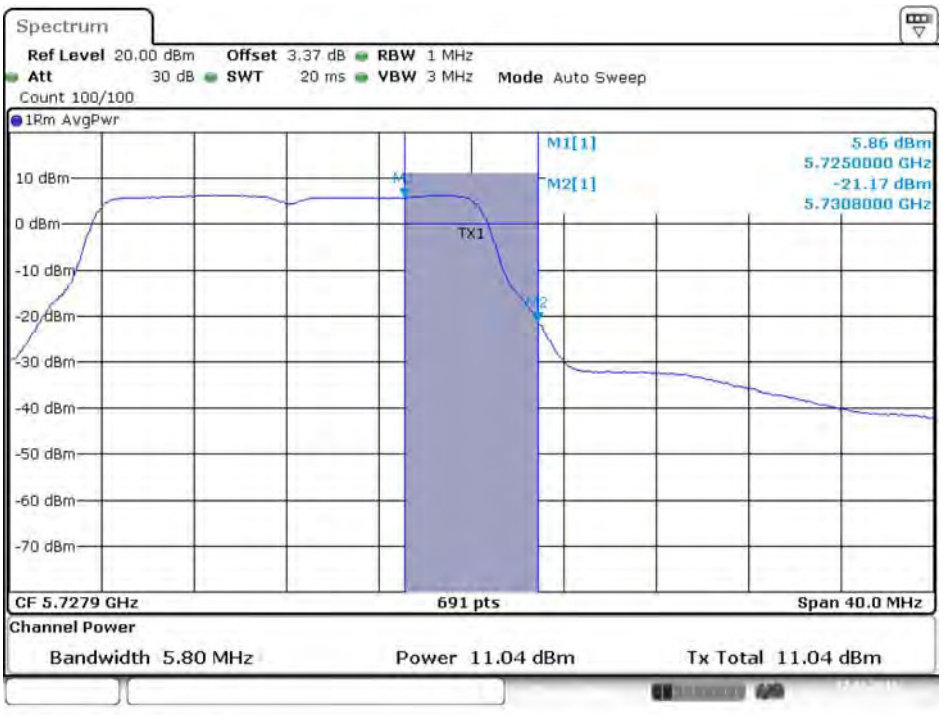


Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



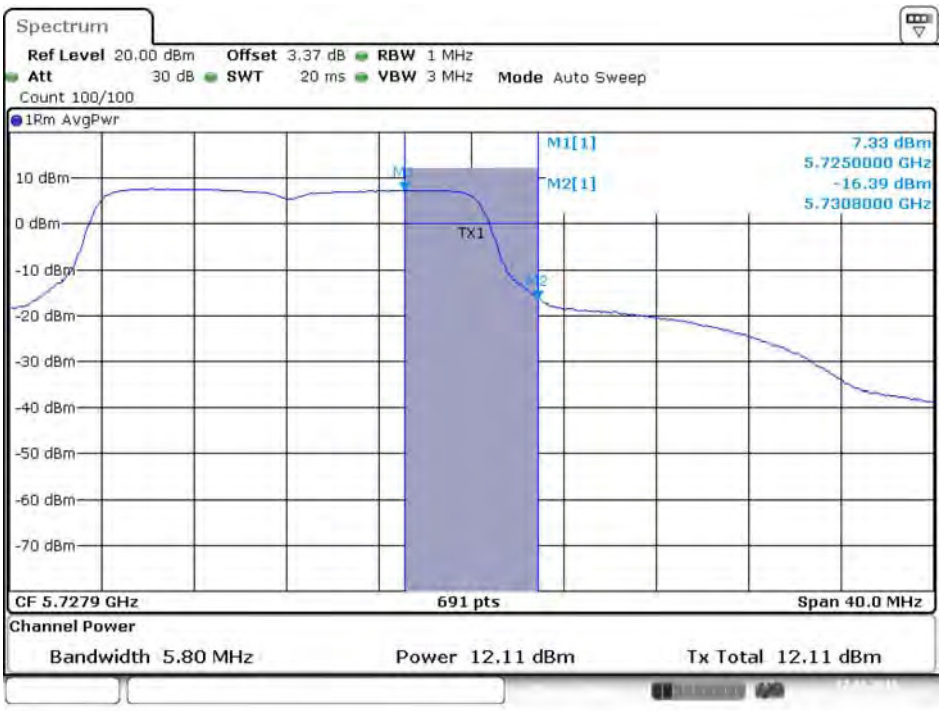
Date: 27.JAN.2016 11:09:51

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 27.JAN.2016 11:09:39

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



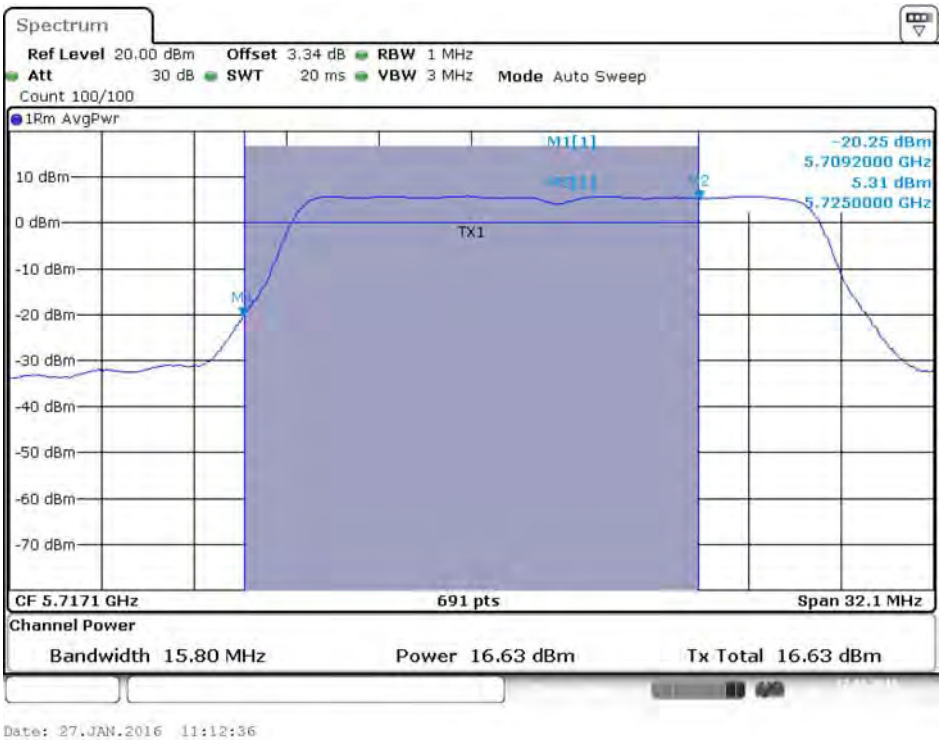
Date: 27.JAN.2016 11:09:47

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)

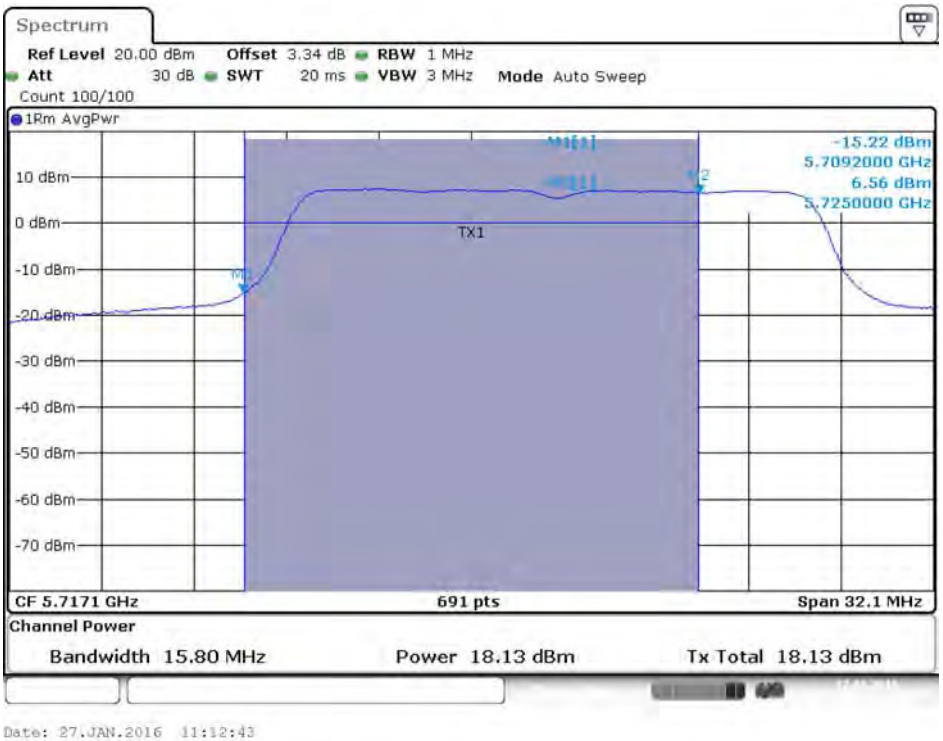


Date: 27.JAN.2016 11:09:54

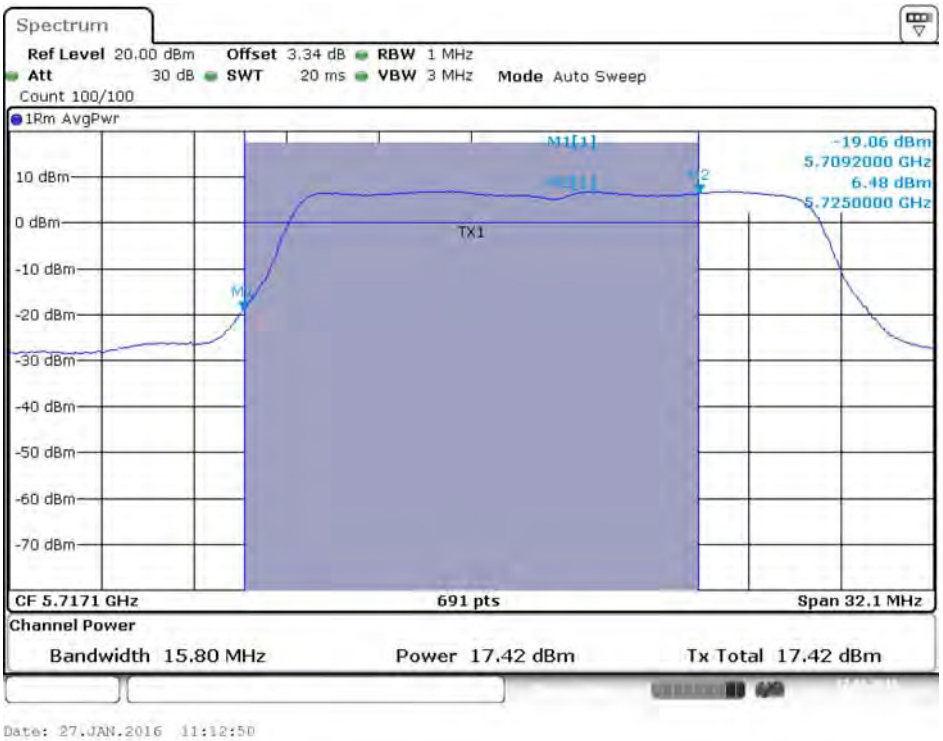
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



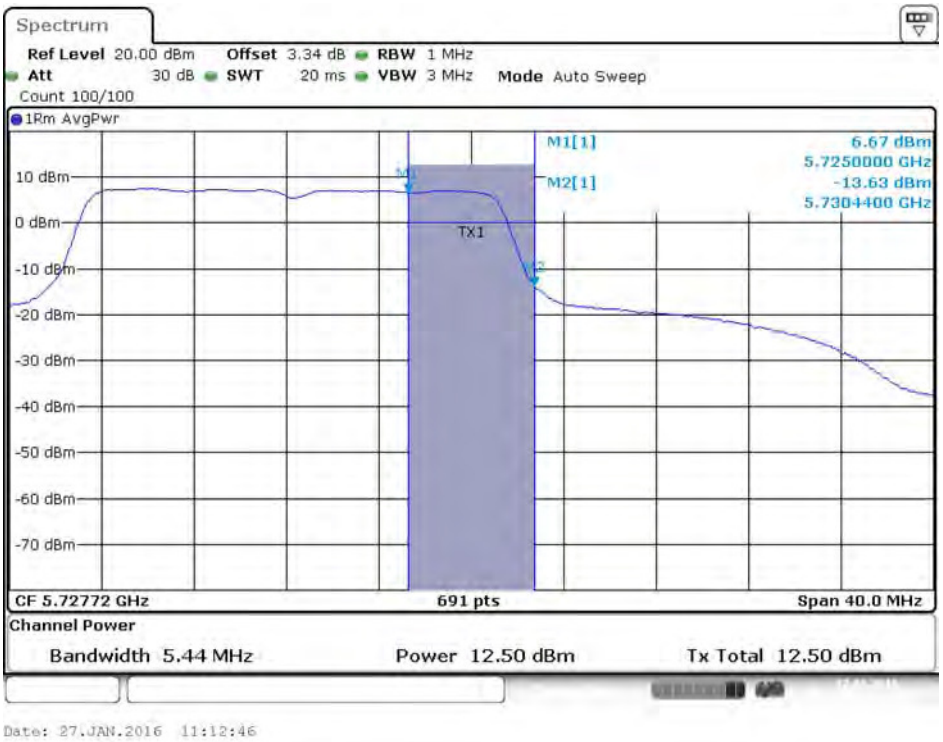
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



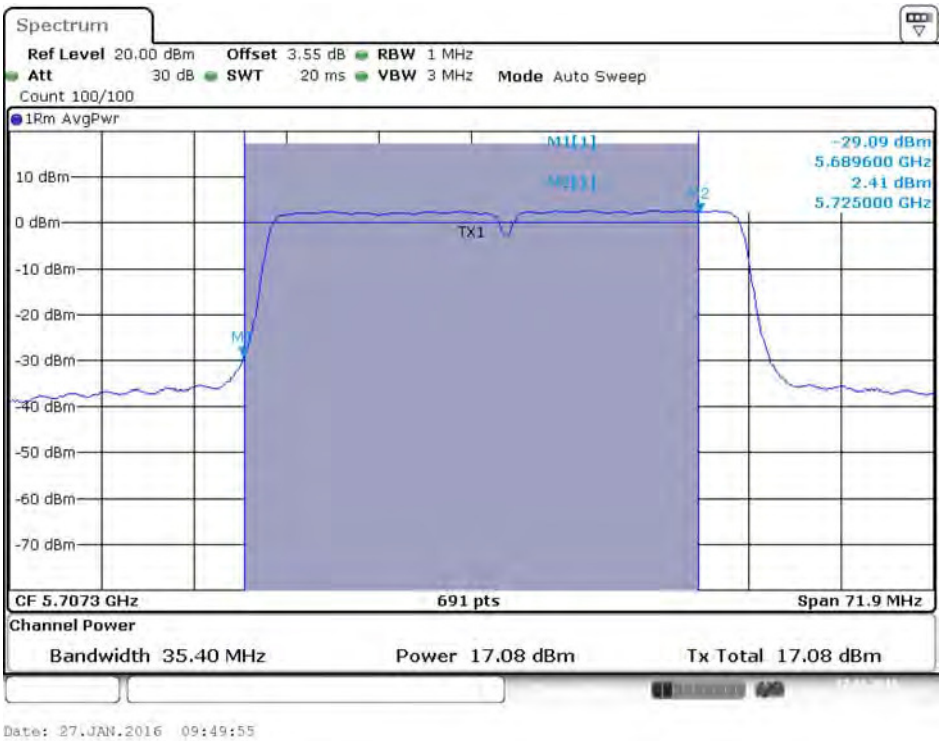
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)

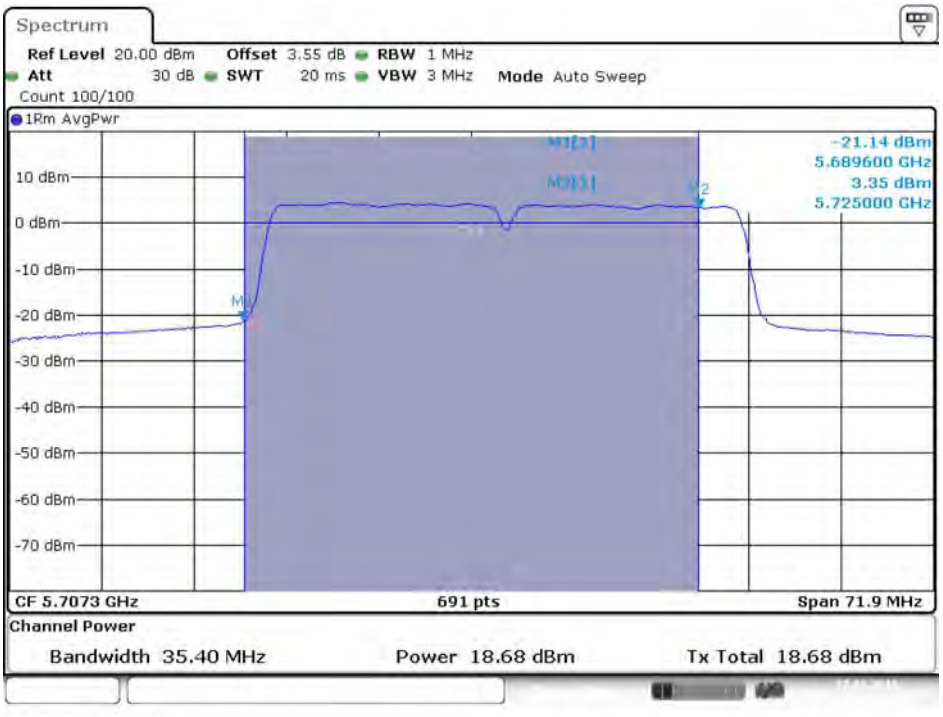


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



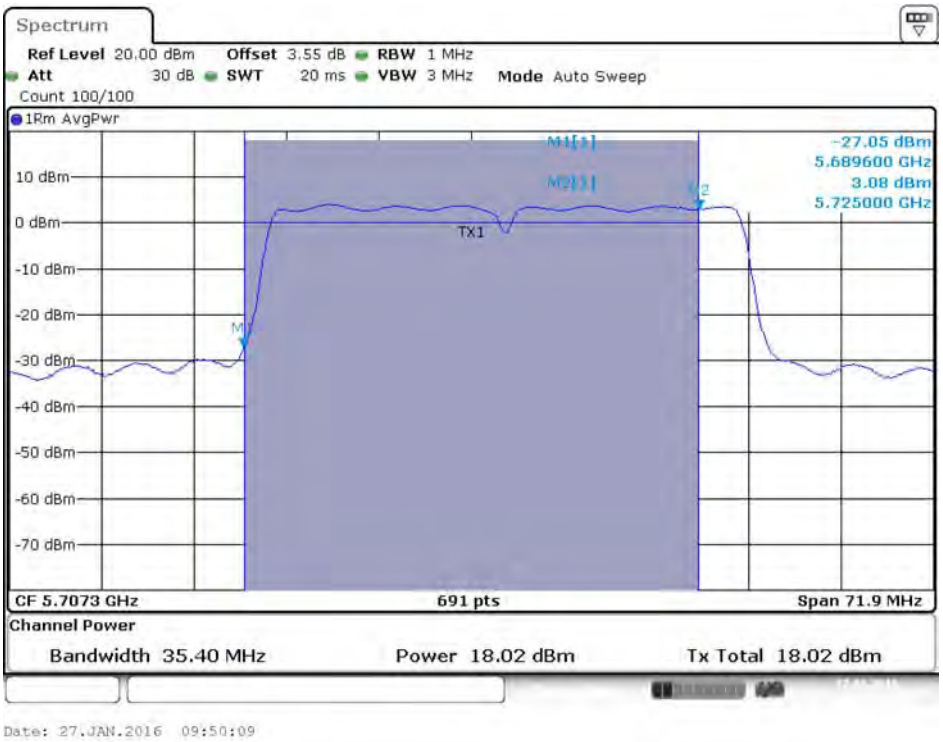
Date: 27.JAN.2016 09:49:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



Date: 27.JAN.2016 09:50:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



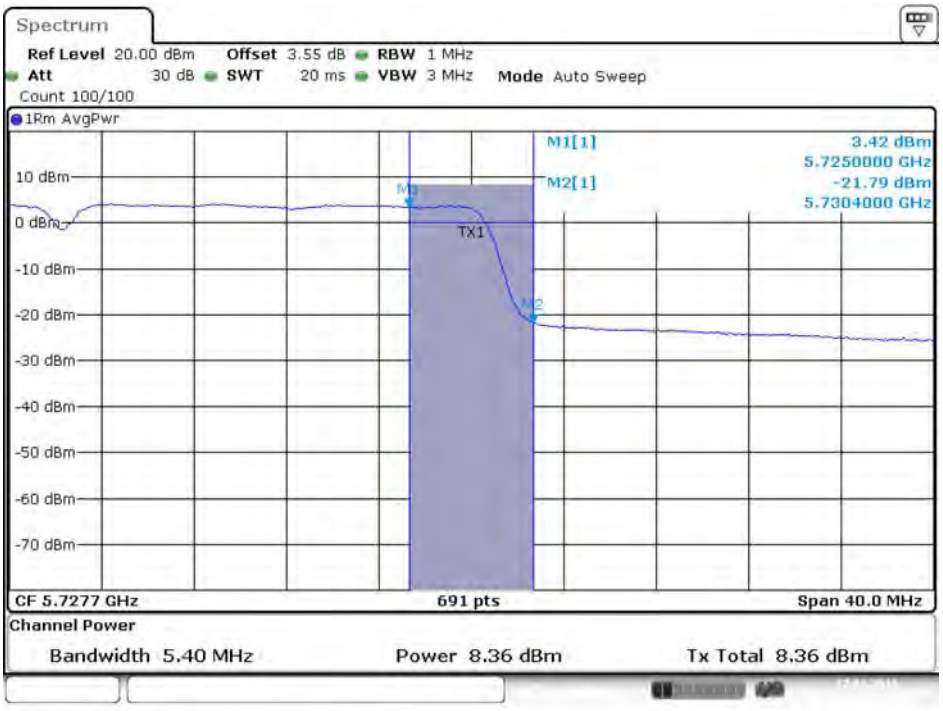
Date: 27.JAN.2016 09:50:09

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



Date: 27.JAN.2016 09:49:58

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



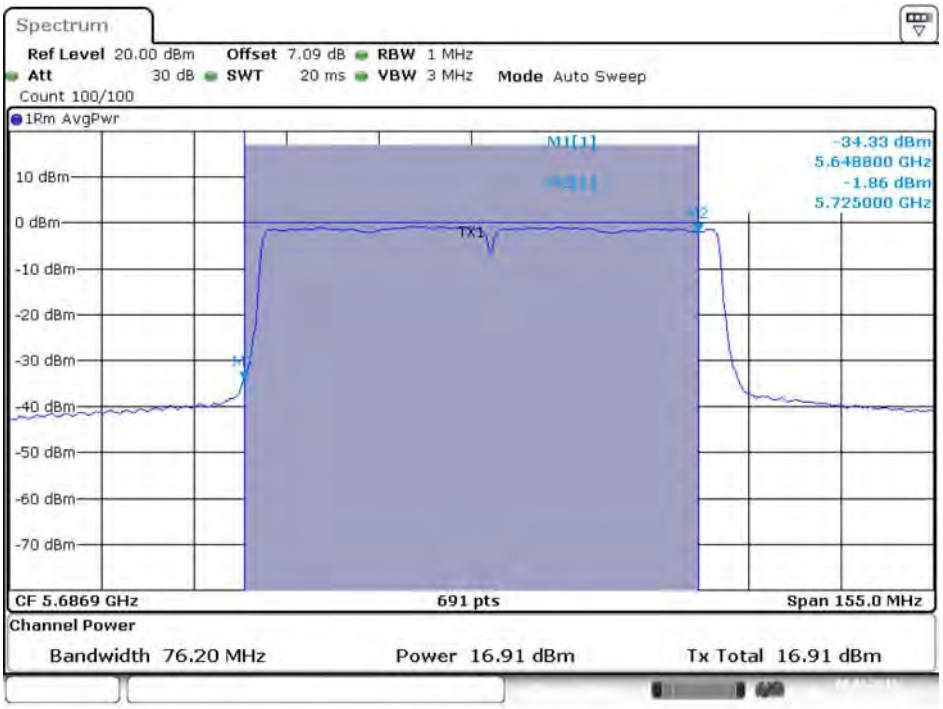
Date: 27.JAN.2016 09:50:06

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



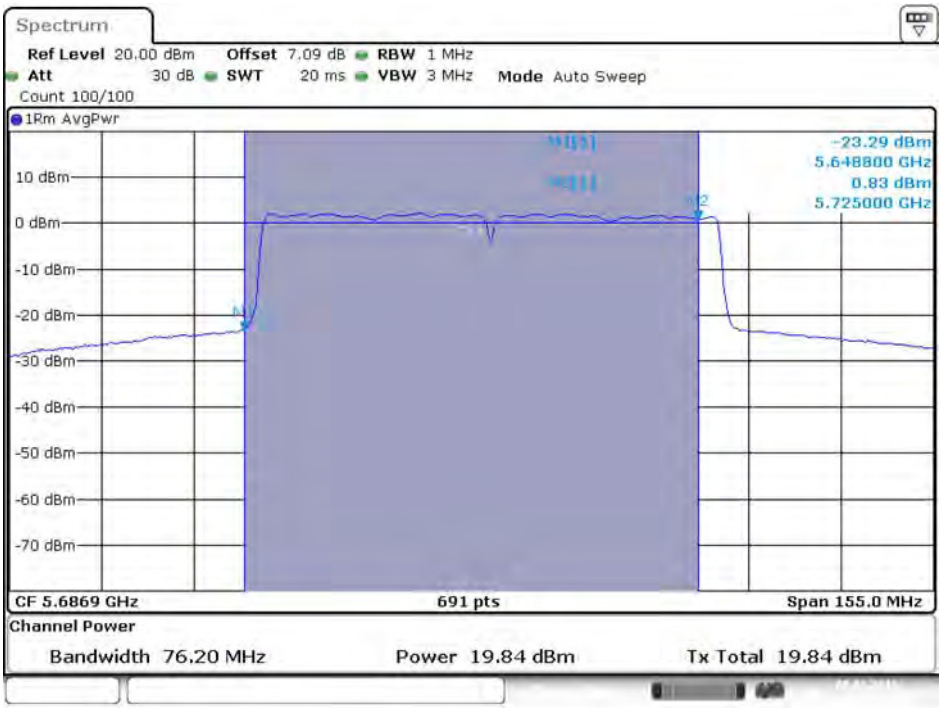
Date: 27.JAN.2016 09:50:13

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



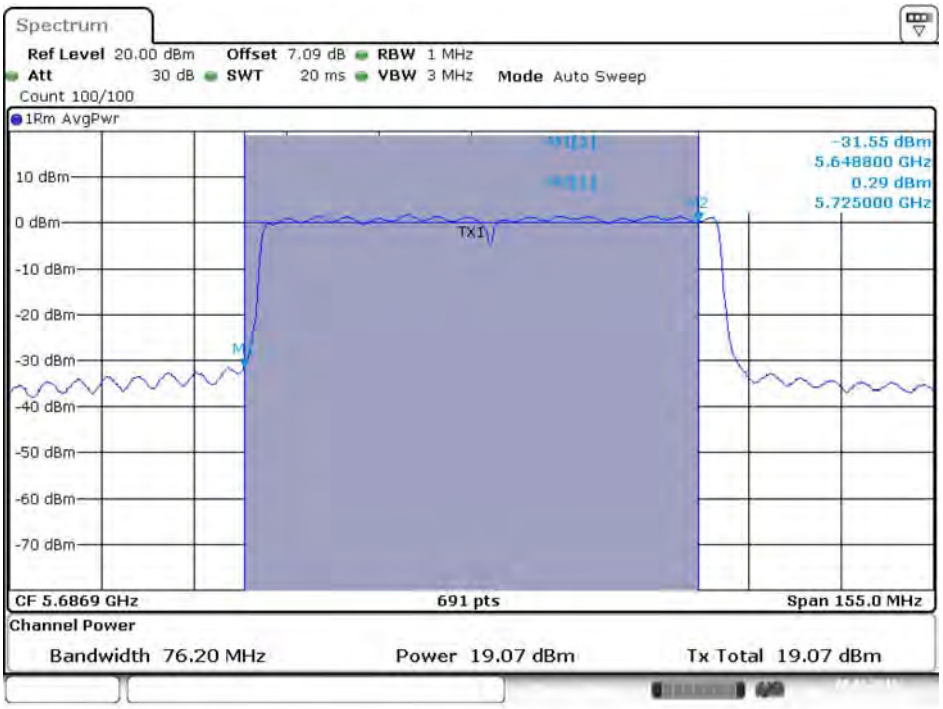
Date: 8.JAN.2016 13:52:18

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



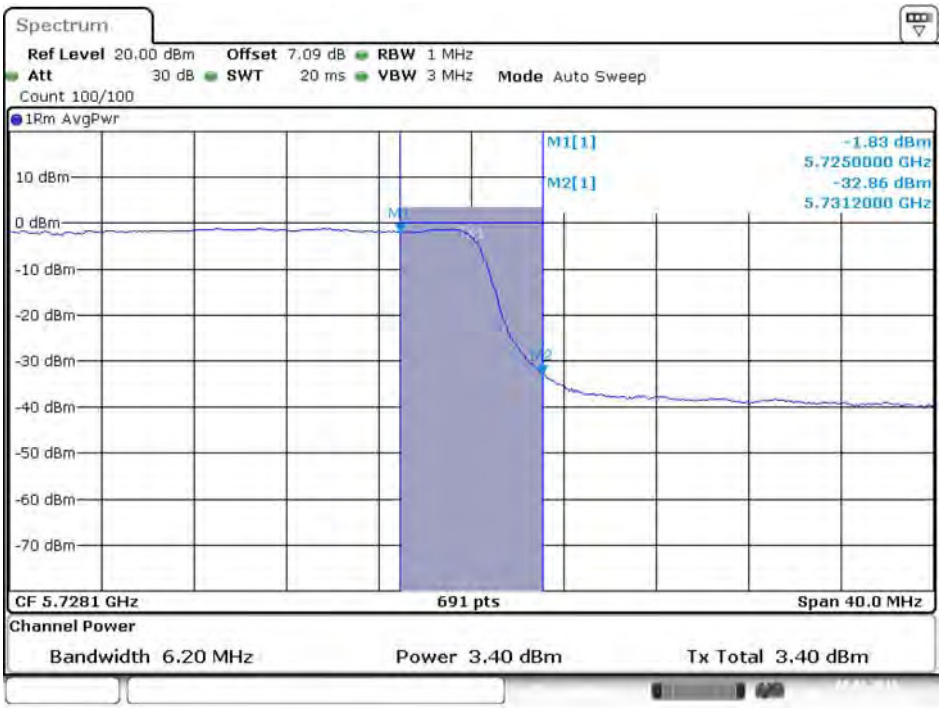
Date: 8.JAN.2016 13:52:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 13:52:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



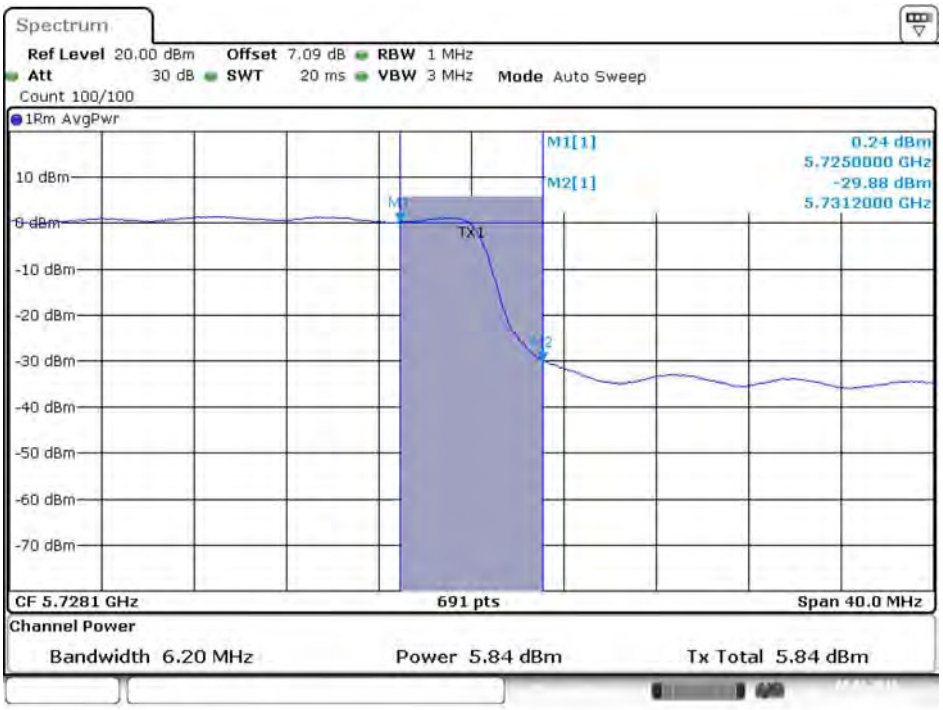
Date: 8.JAN.2016 13:52:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 13:52:28

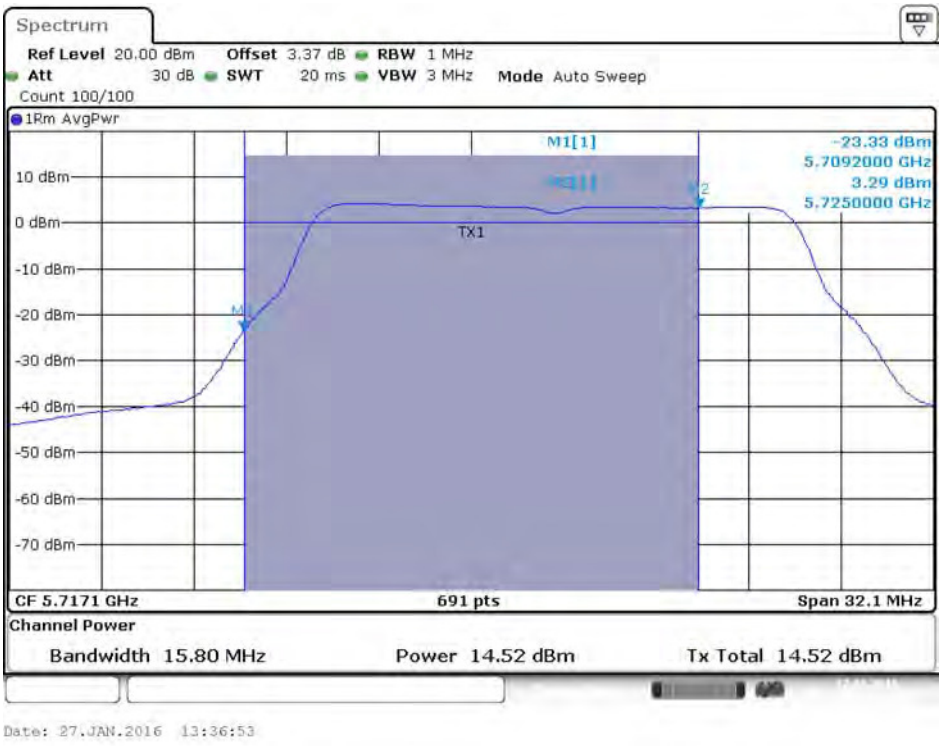
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 13:52:35

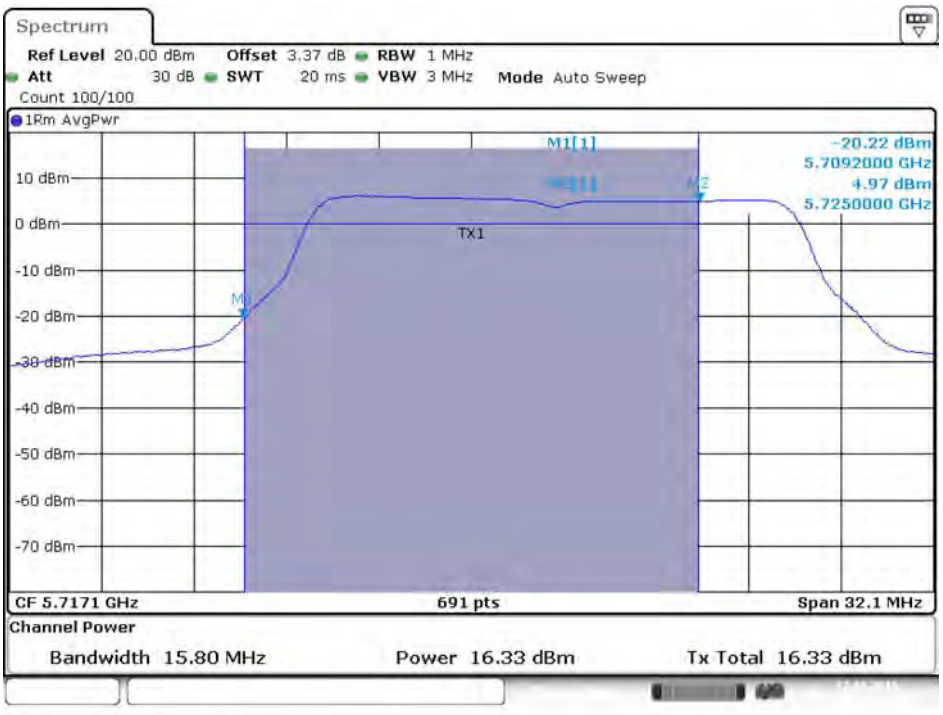
Mode 2 (Set 5 Polarized Dipole antenna / (2A)3.96dBi*2, (2B)1.66dBi*2 / 4TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



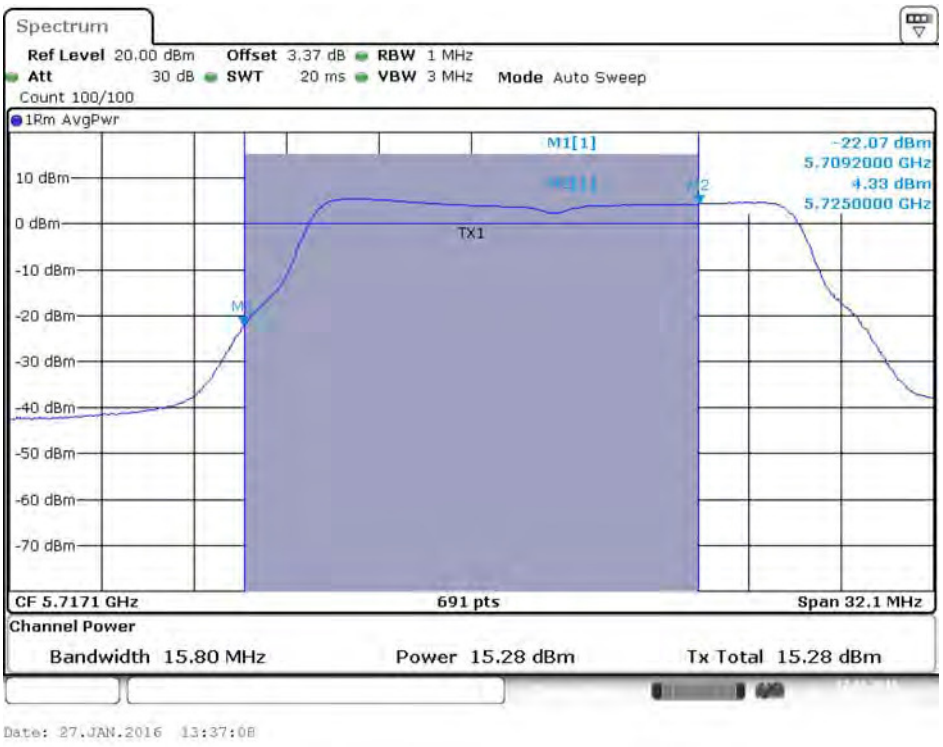
Date: 27.JAN.2016 13:36:53

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)

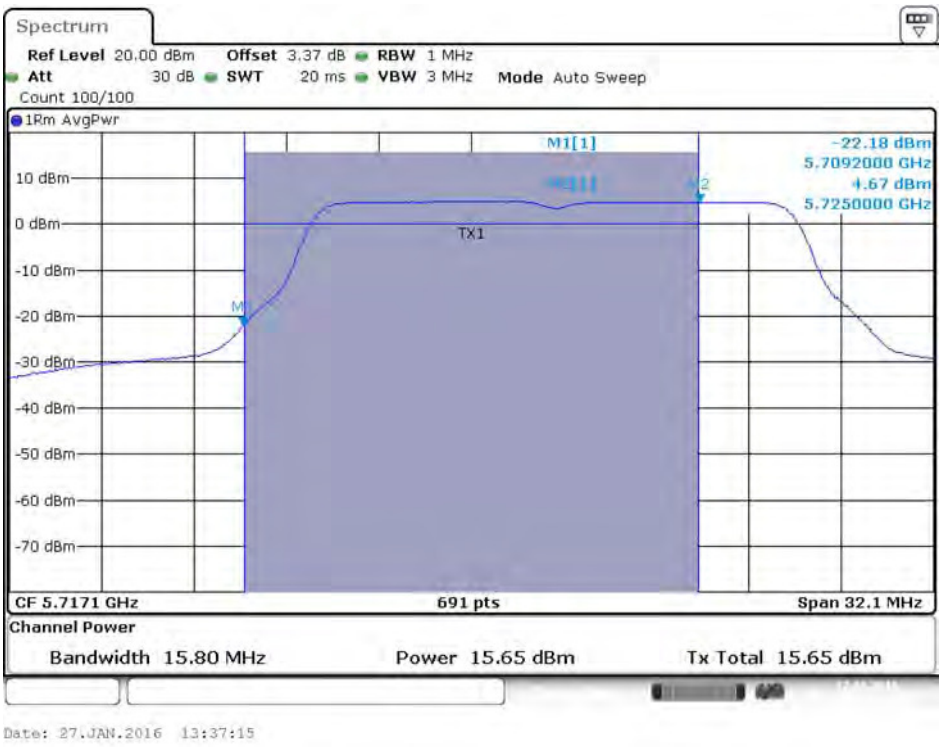


Date: 27.JAN.2016 13:37:01

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 27.JAN.2016 13:36:57

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 27.JAN.2016 13:37:04

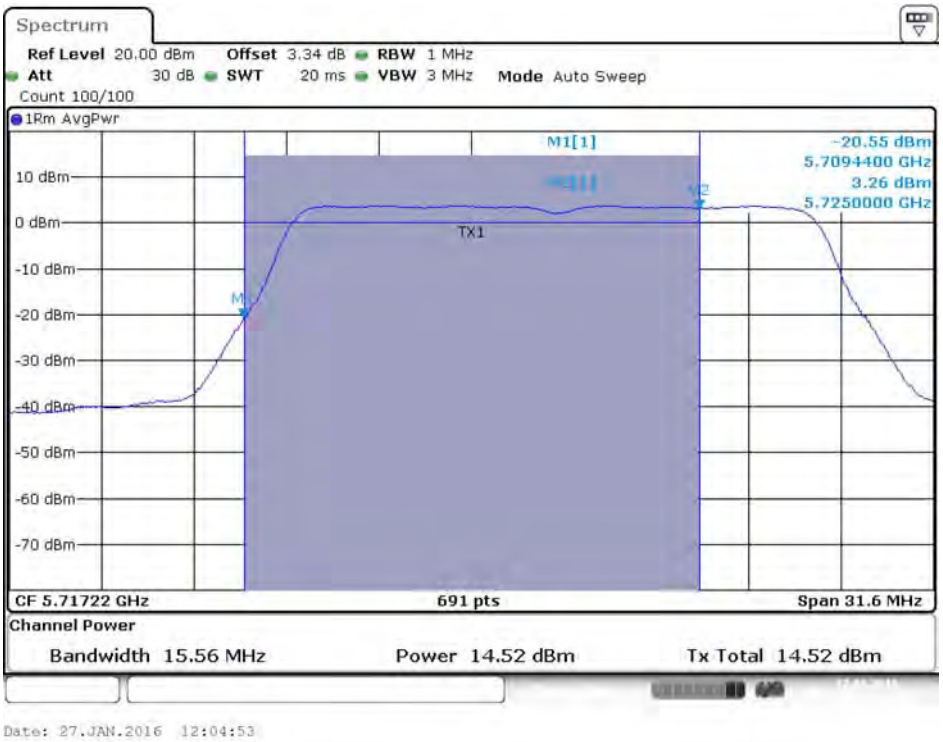
Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 4 / 5720 MHz (UNII 3)



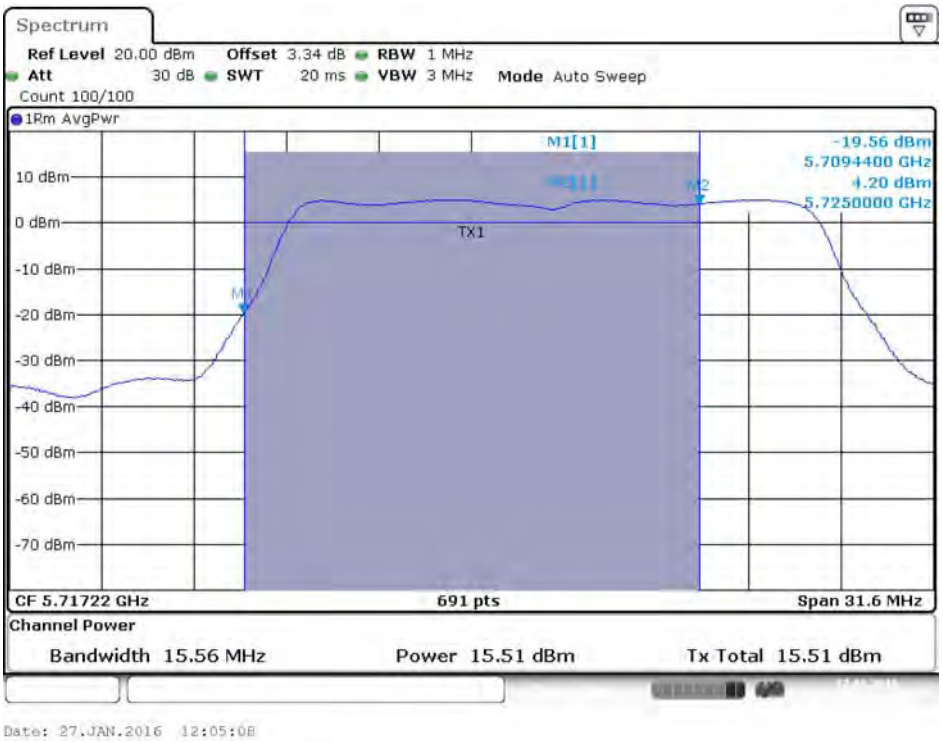
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



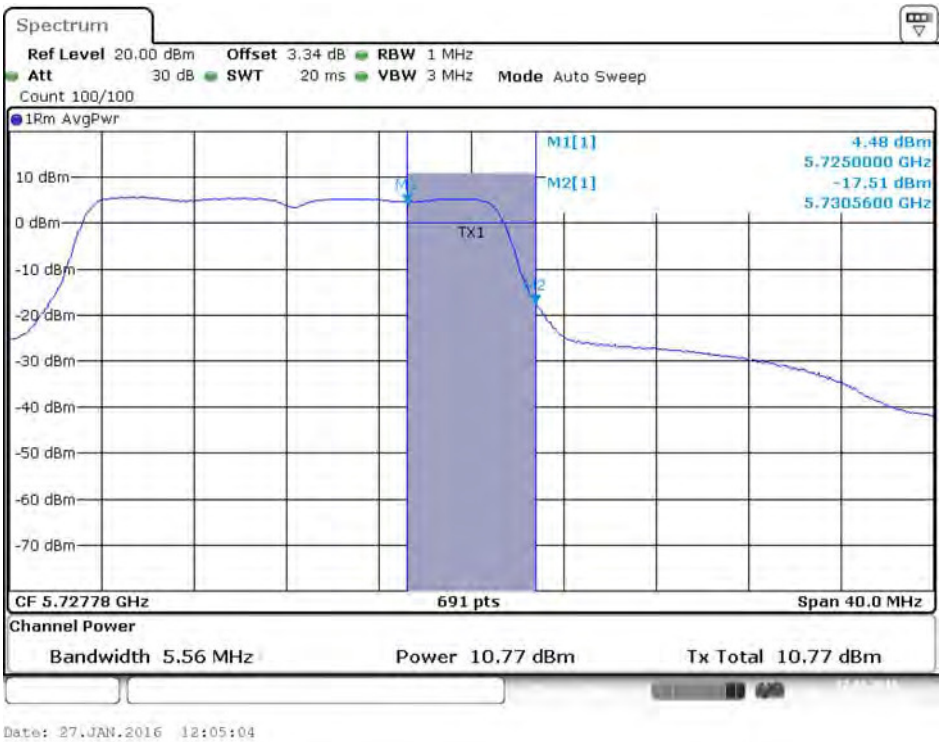
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)

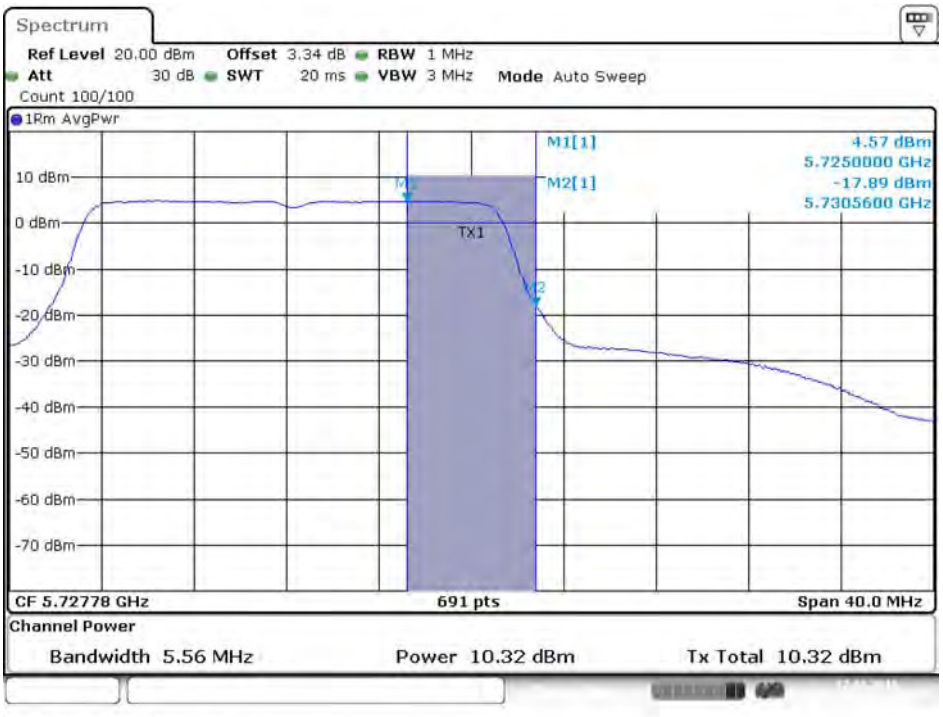


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



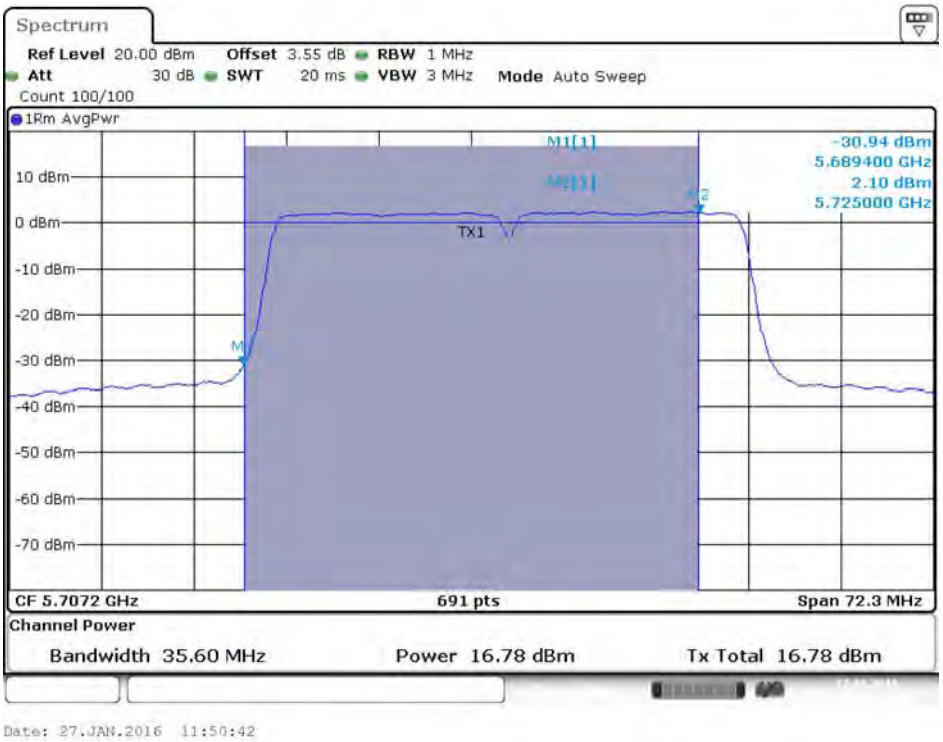
Date: 27.JAN.2016 12:05:12

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)

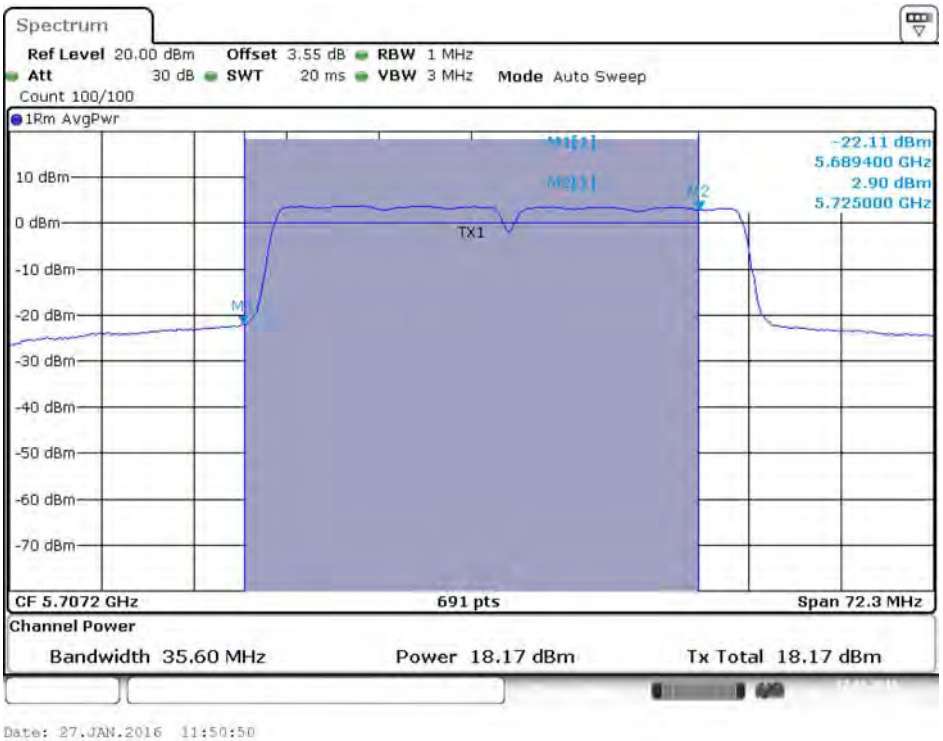


Date: 27.JAN.2016 12:05:19

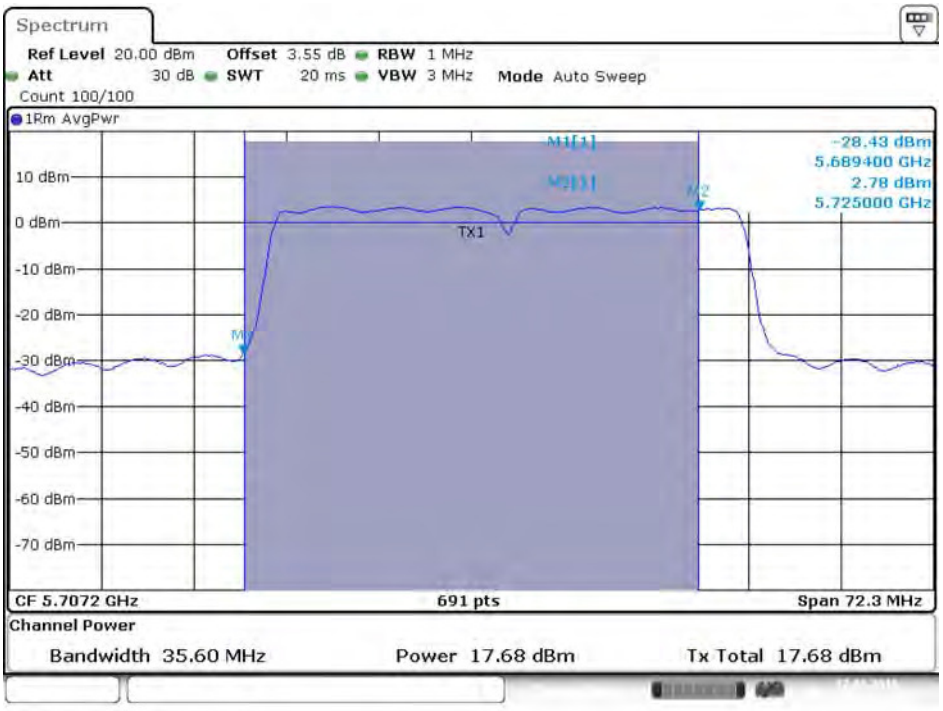
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



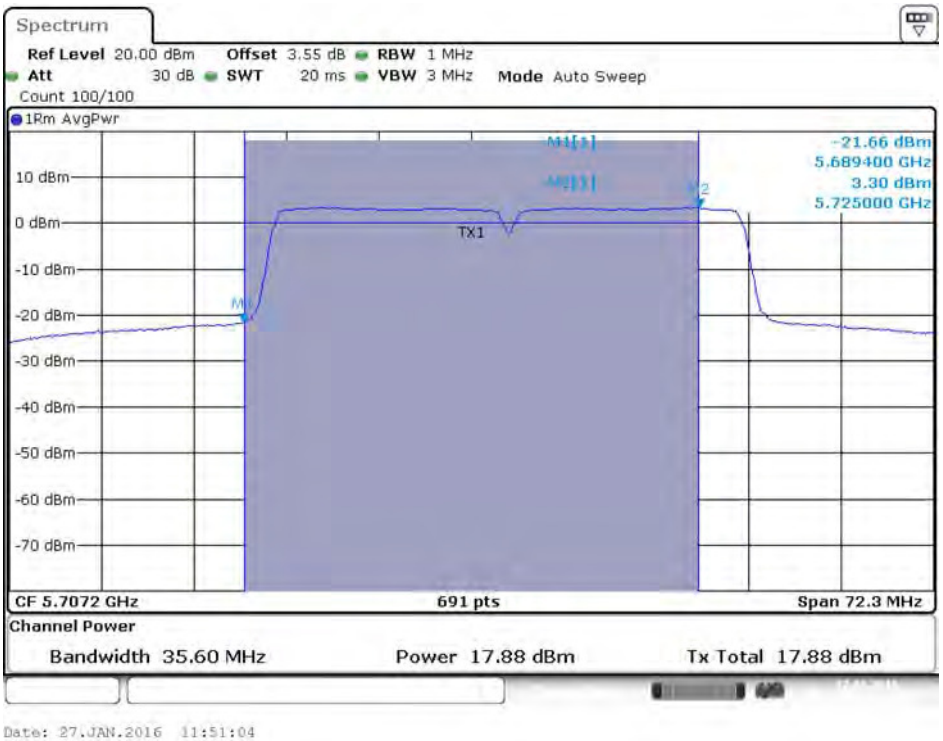
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



Date: 27.JAN.2016 11:50:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



Date: 27.JAN.2016 11:50:53

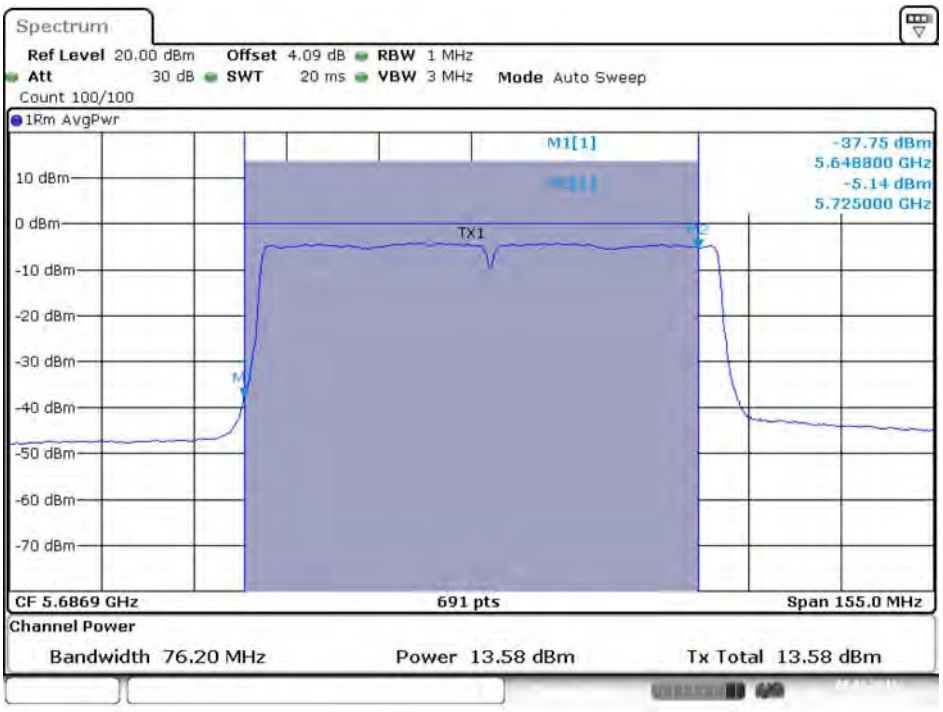
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 3)

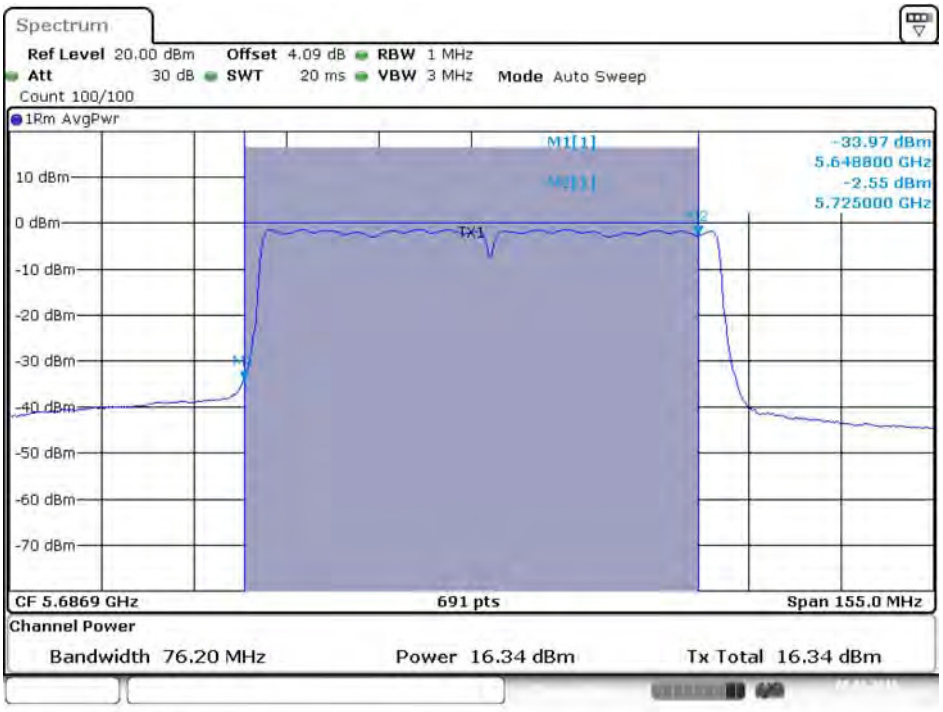


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



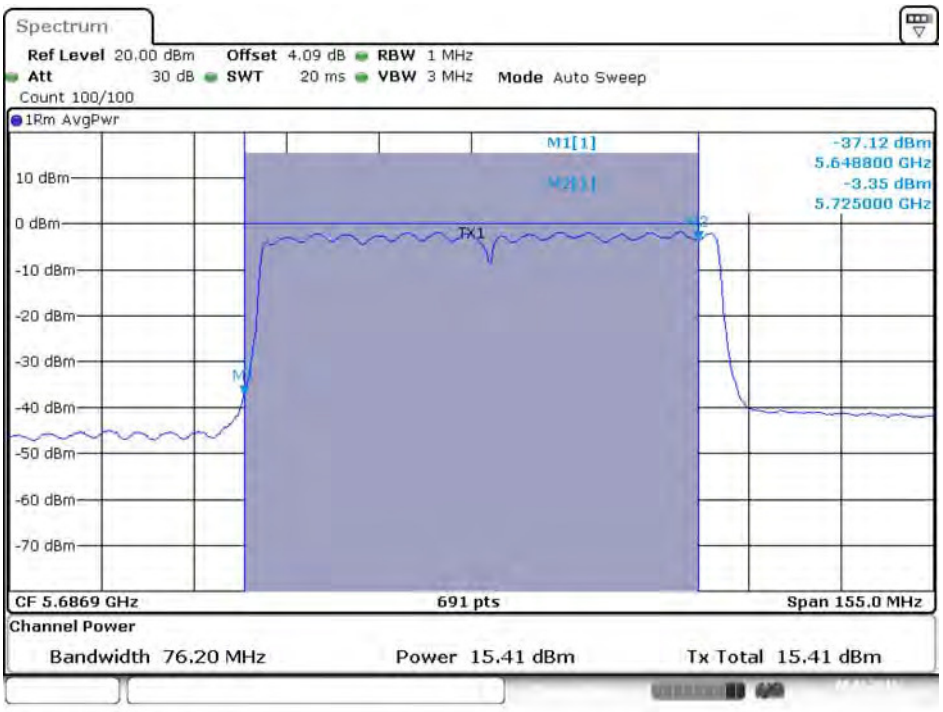
Date: 8.JAN.2016 15:24:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



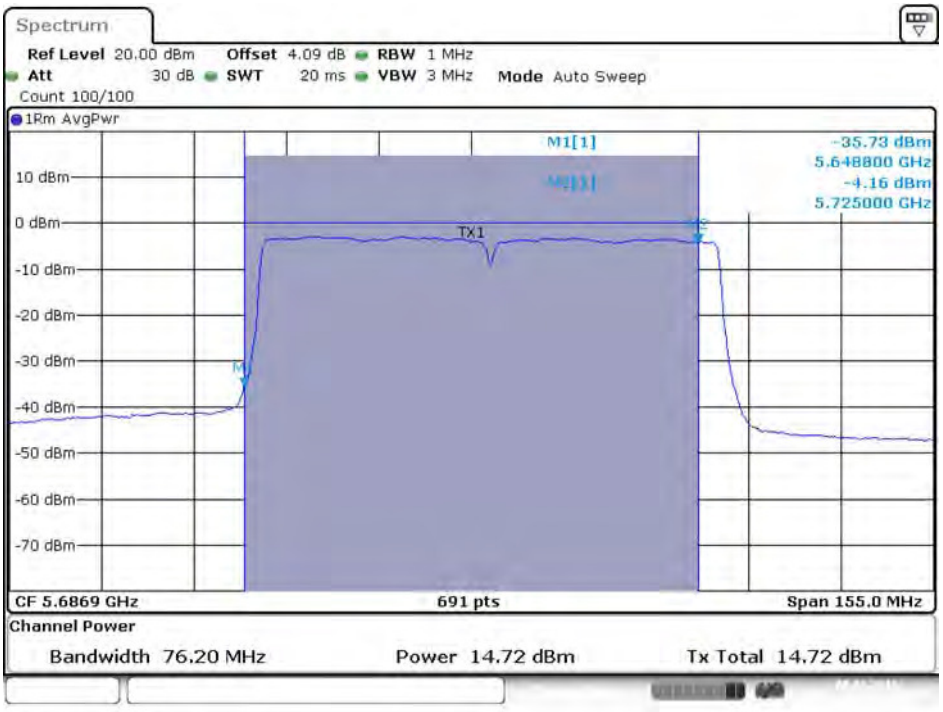
Date: 8.JAN.2016 15:24:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



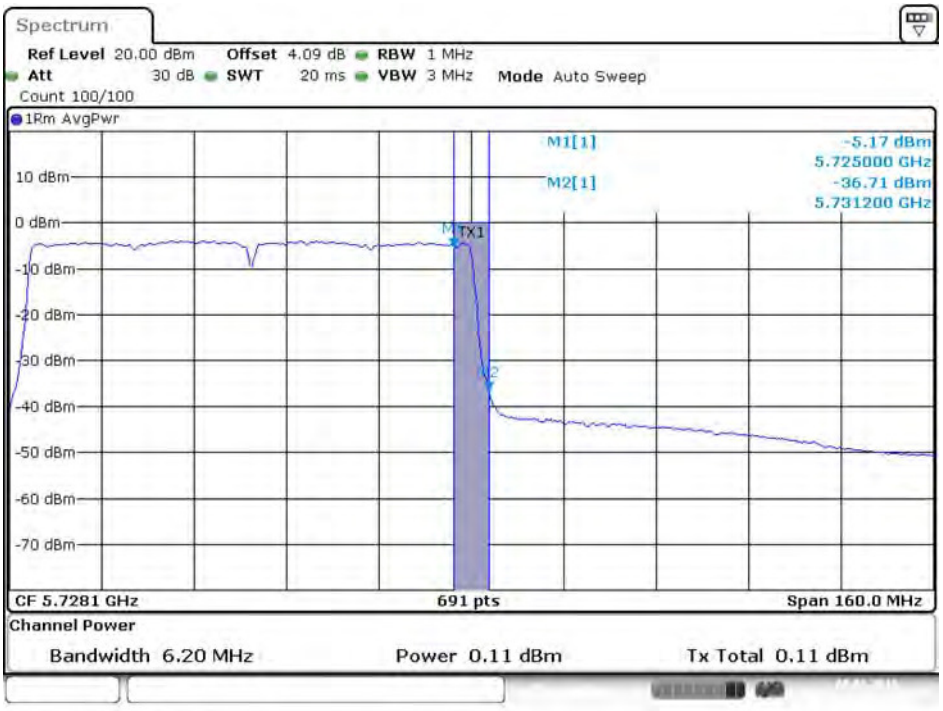
Date: 8.JAN.2016 15:24:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 2C)



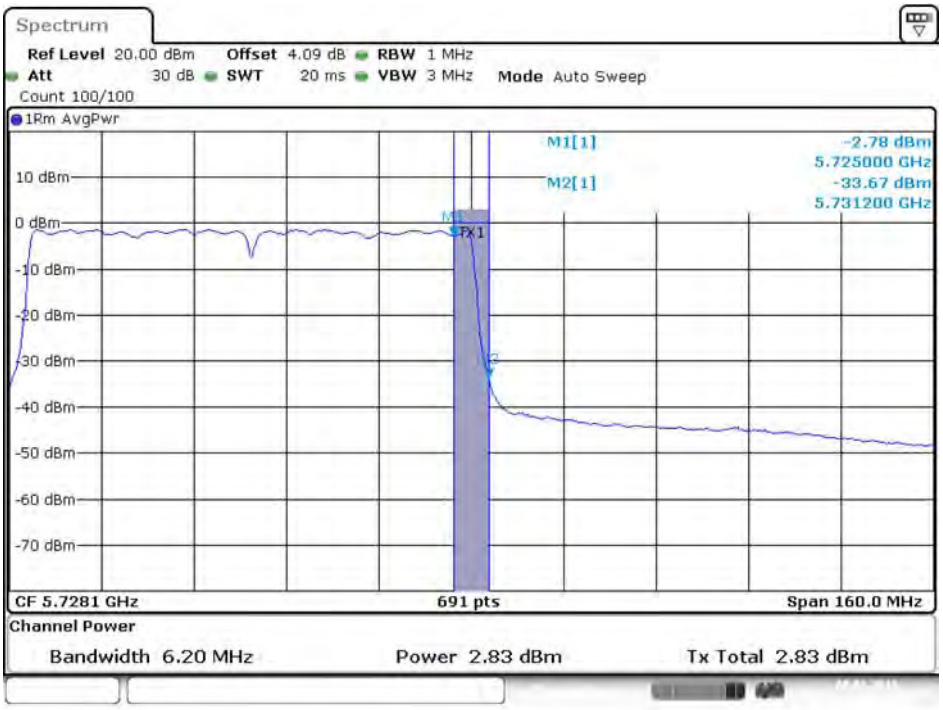
Date: 8.JAN.2016 15:24:53

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



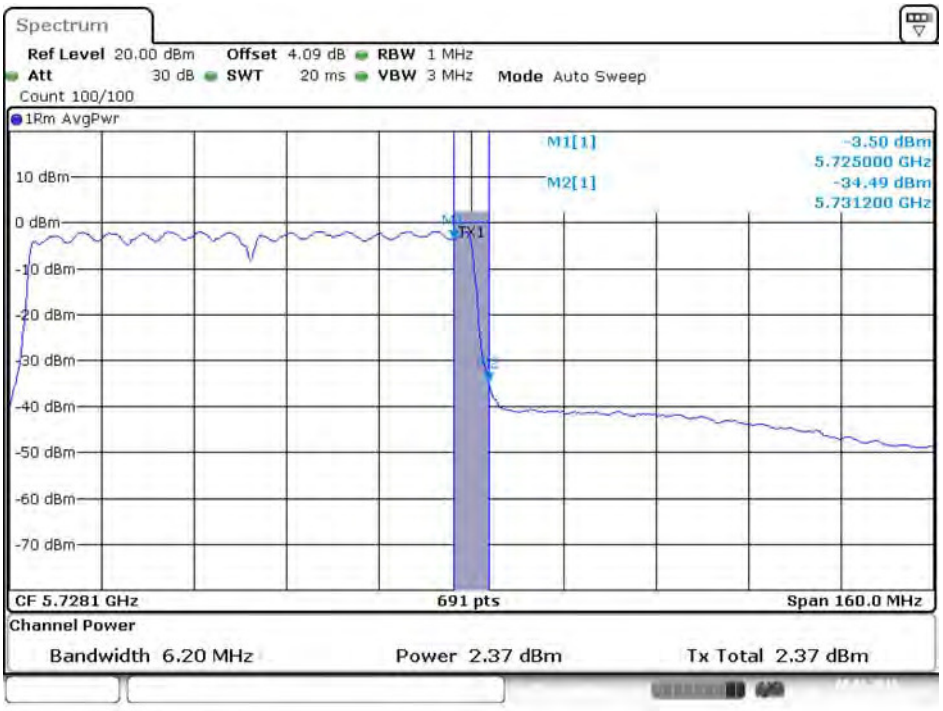
Date: 8.JAN.2016 15:24:35

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



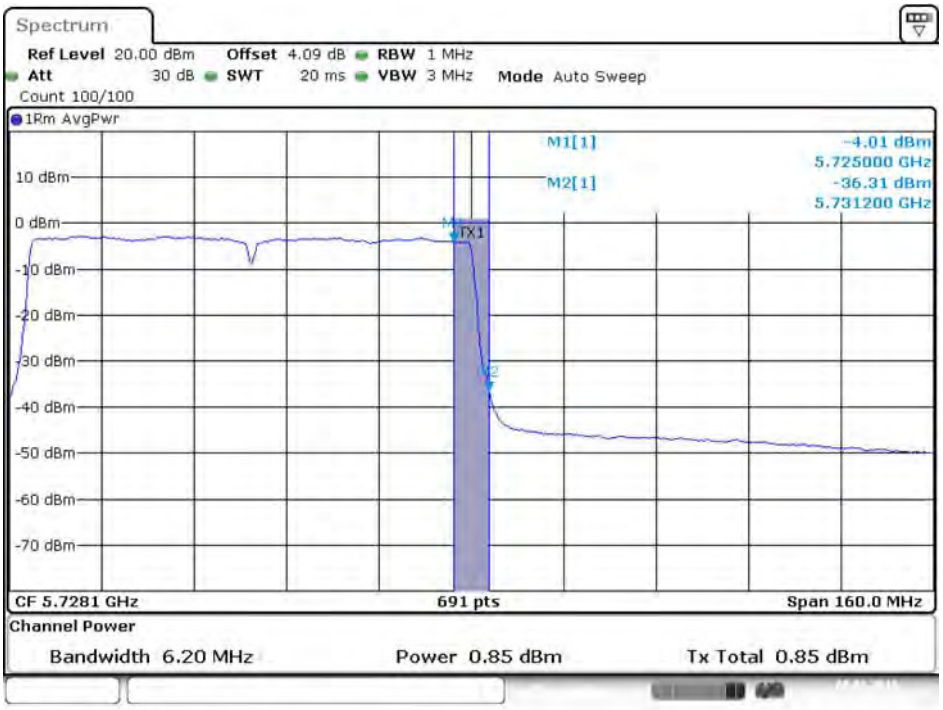
Date: 8.JAN.2016 15:24:42

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:49

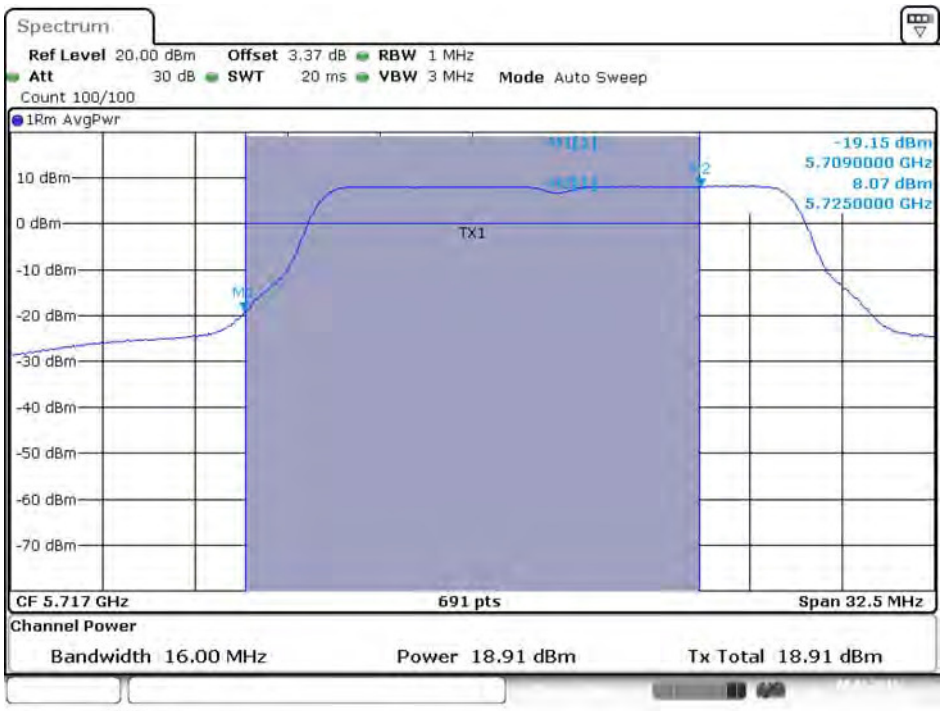
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:56

Mode 3 (Set 6 Panel antenna / 2.66dBi / 1TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



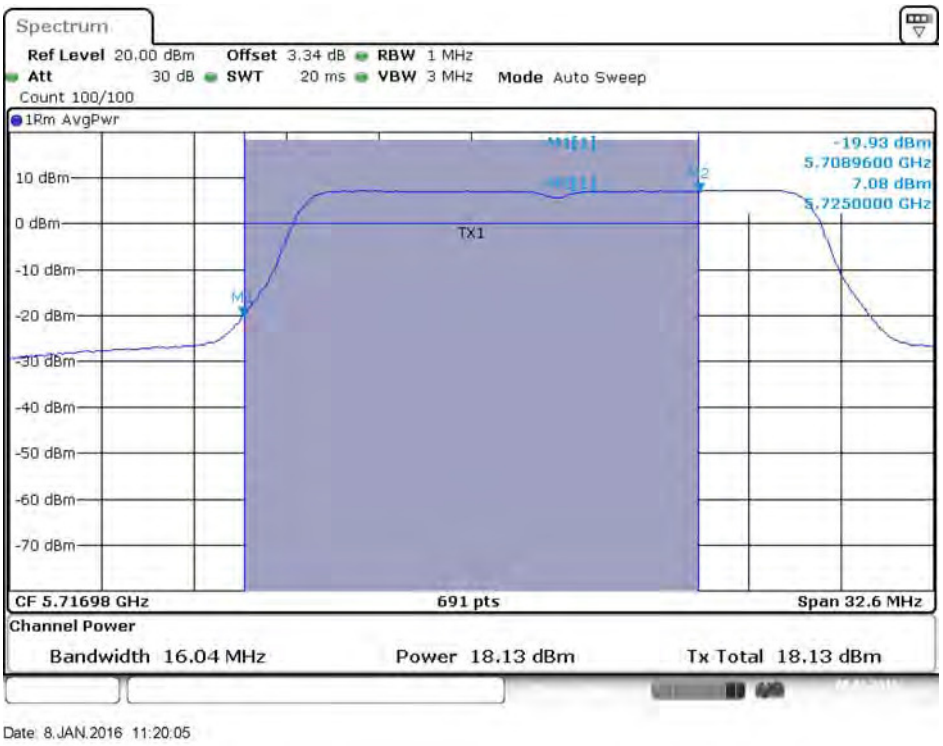
Date: 8.JAN.2016 11:12:36

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



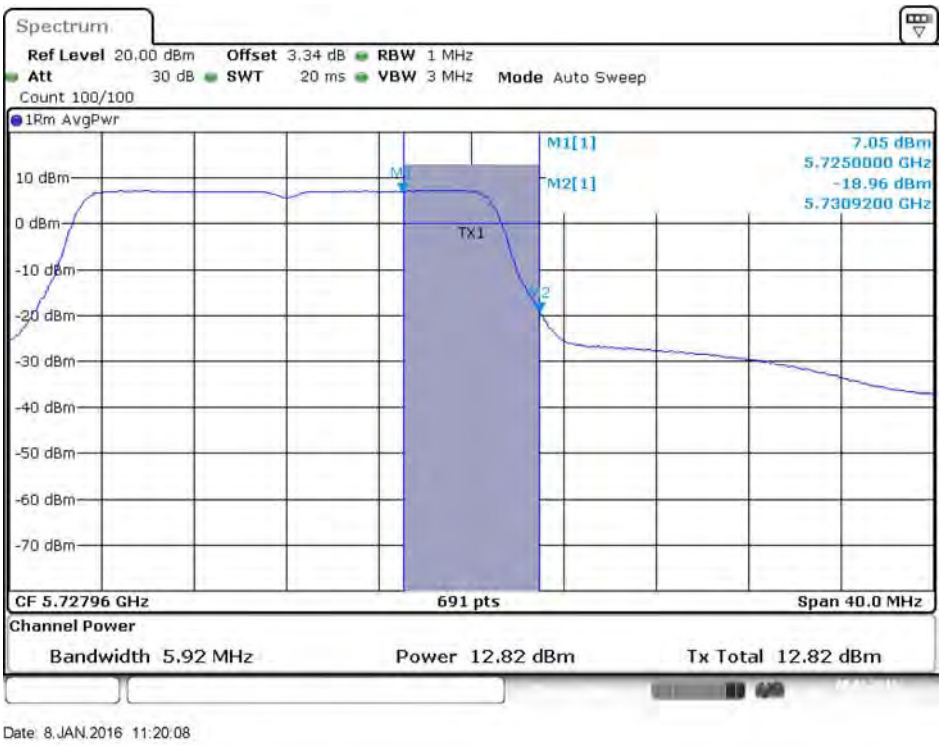
Date: 8.JAN.2016 11:12:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



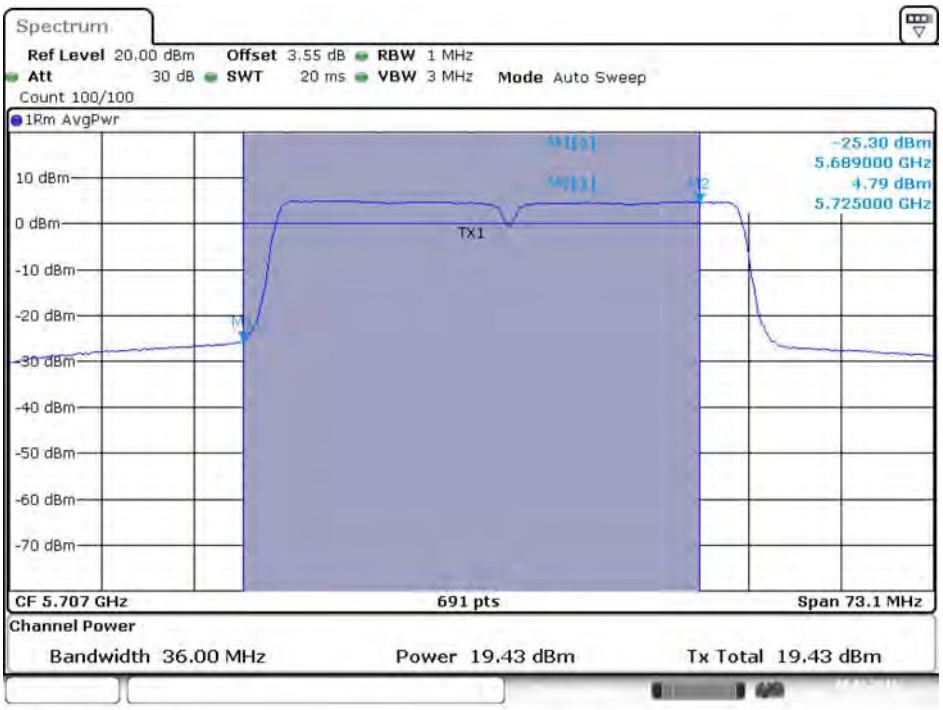
Date: 8.JAN.2016 11:20:05

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



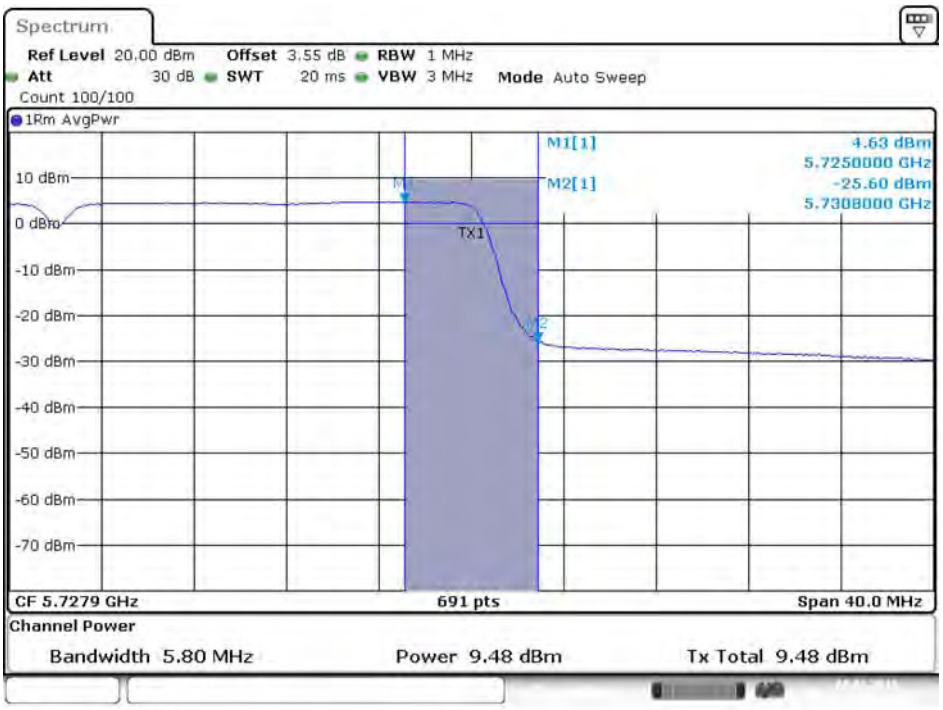
Date: 8.JAN.2016 11:20:08

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



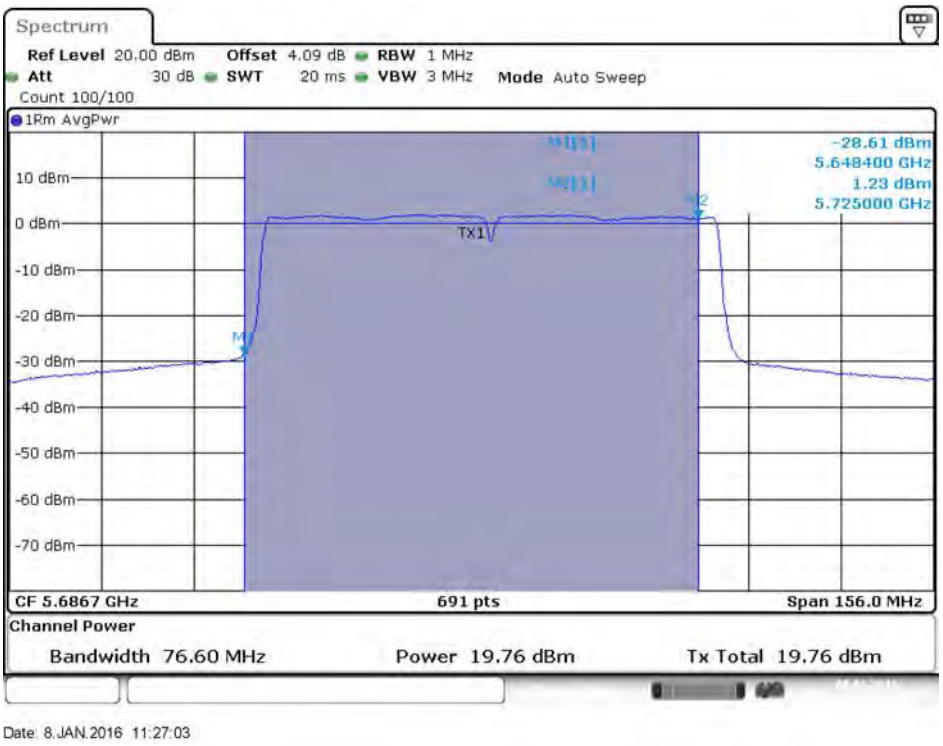
Date: 8.JAN.2016 11:24:01

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



Date: 8.JAN.2016 11:24:04

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 11:27:03

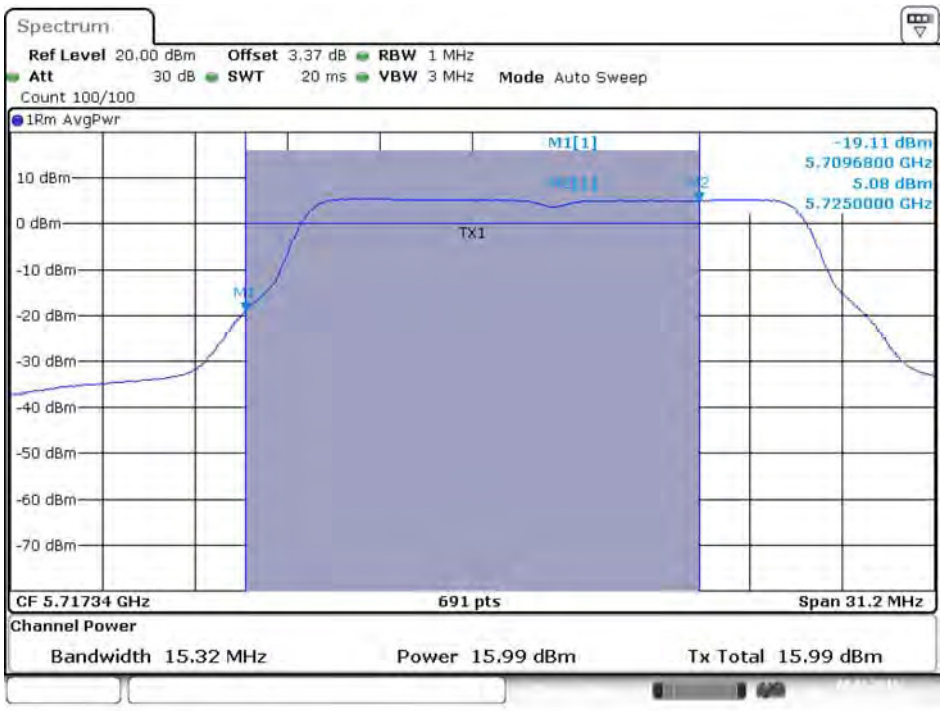
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:27:06

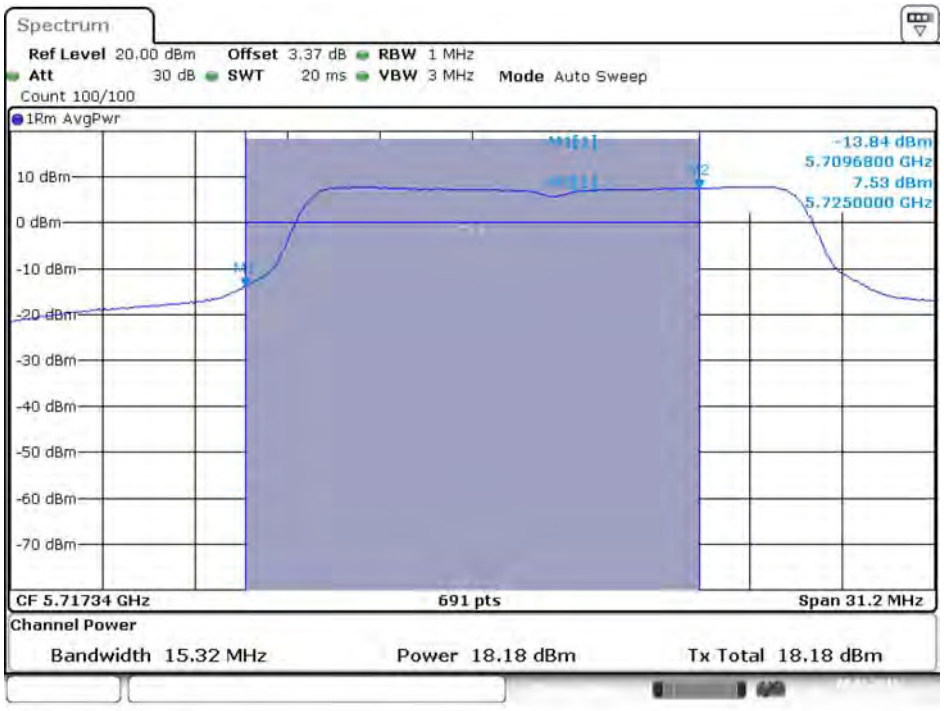
Mode 3 (Set 6 Panel antenna / 2.66dBi / 2TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:35

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:43

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



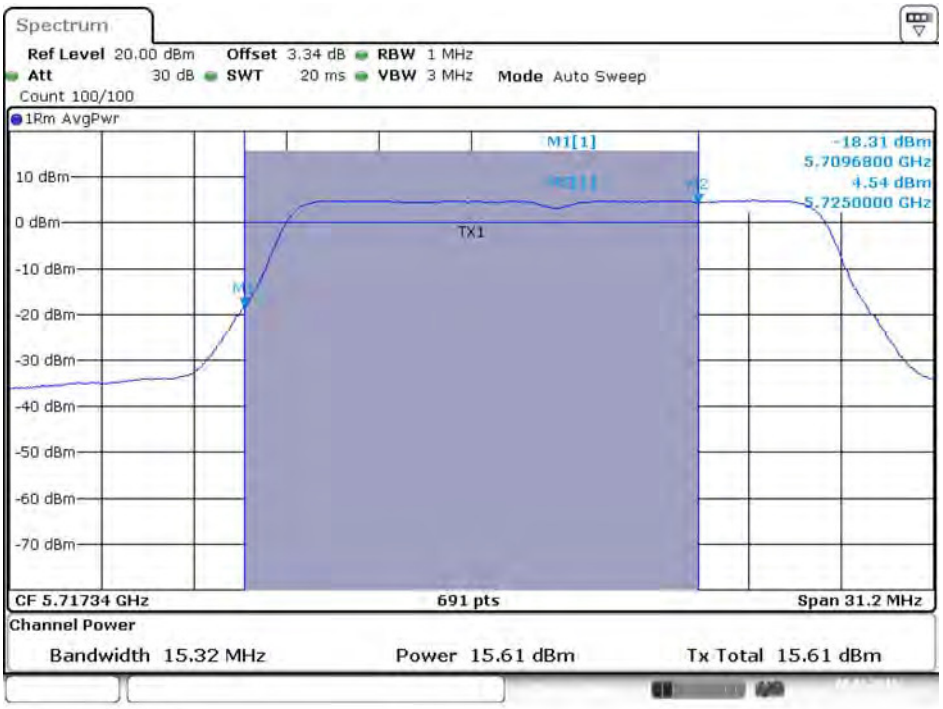
Date: 8.JAN.2016 11:49:39

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



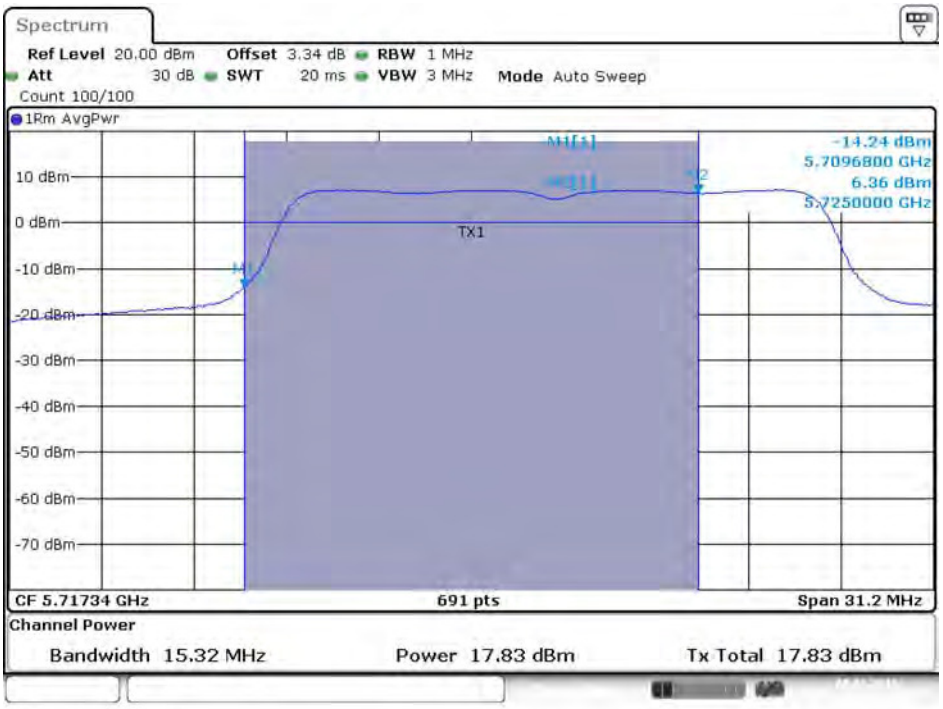
Date: 8.JAN.2016 11:49:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:54:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



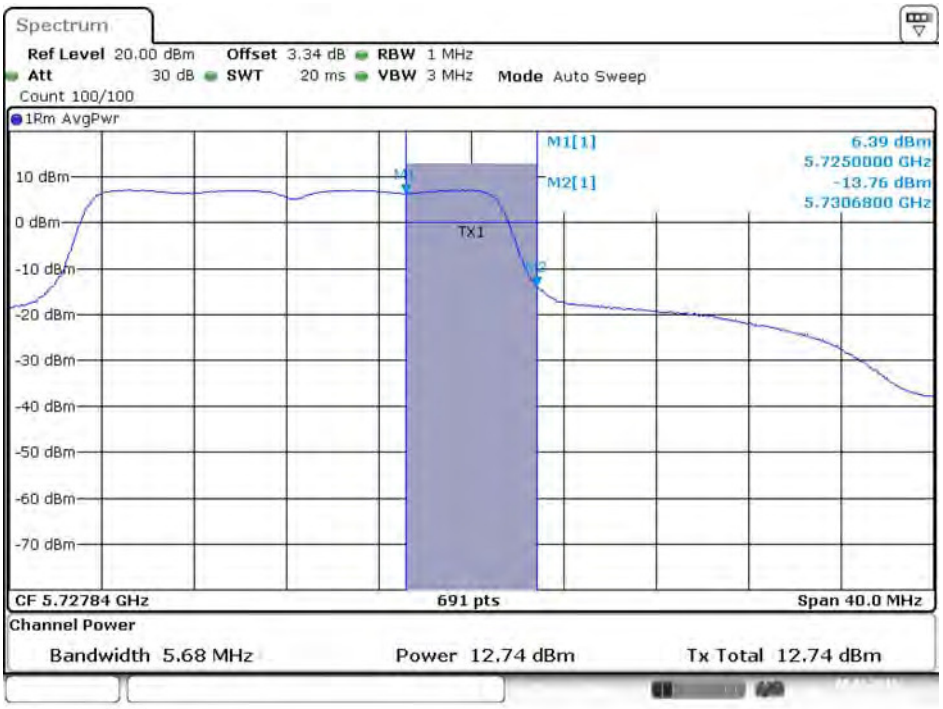
Date: 8.JAN.2016 11:54:28

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



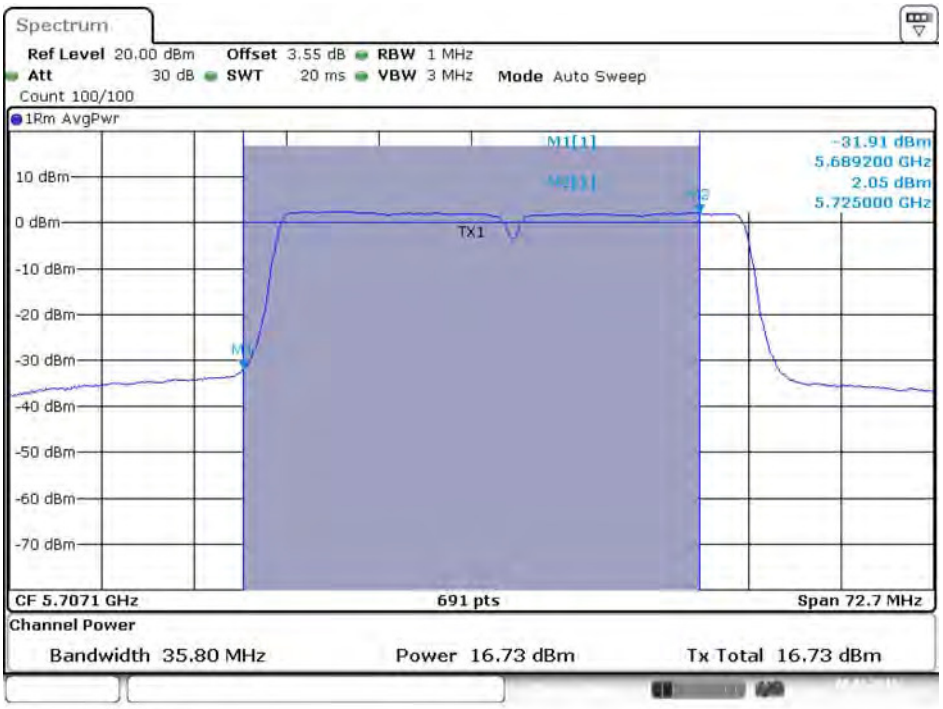
Date: 8.JAN.2016 11:54:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



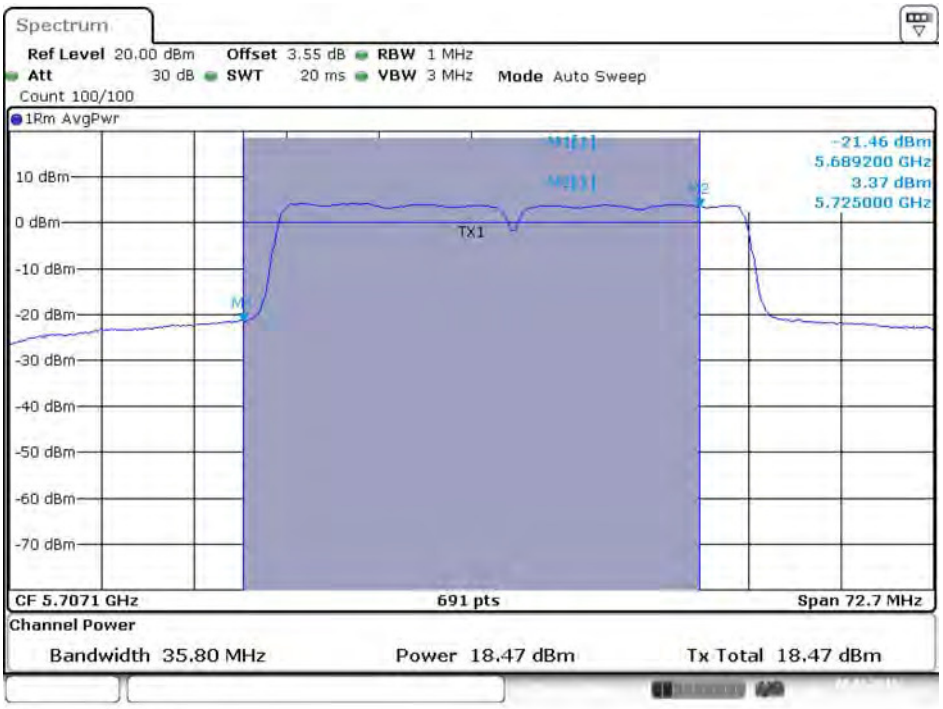
Date: 8.JAN.2016 11:54:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



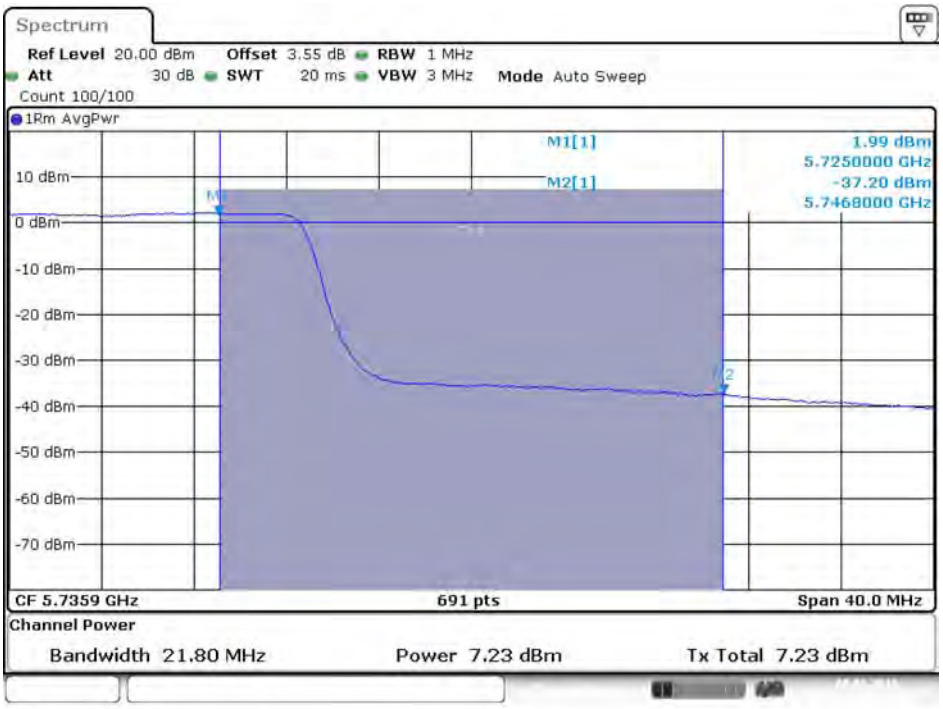
Date: 8.JAN.2016 12:01:52

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



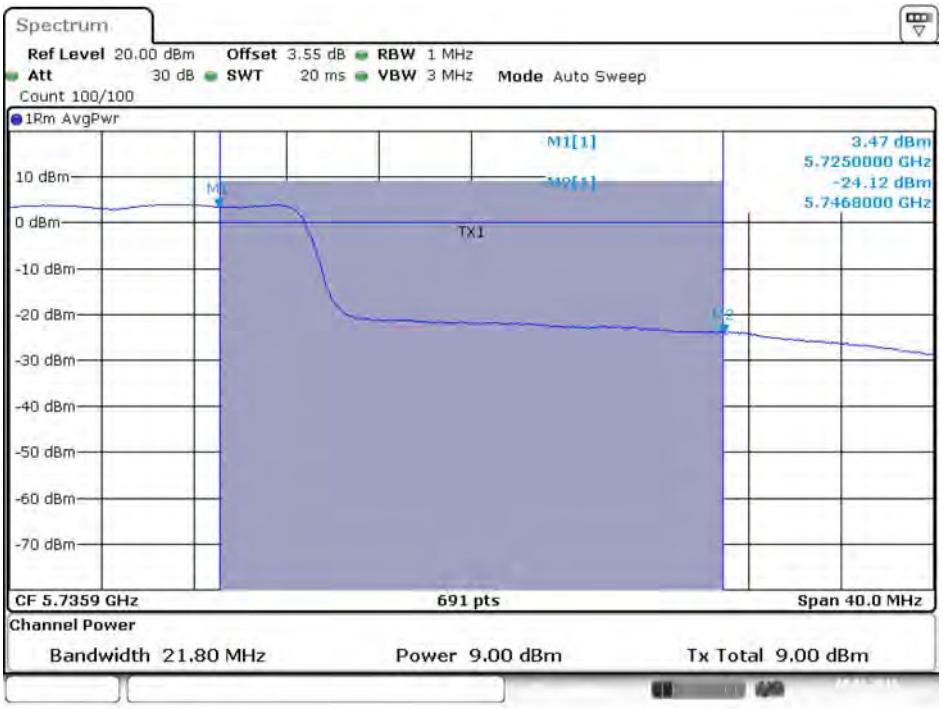
Date: 8.JAN.2016 12:01:59

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



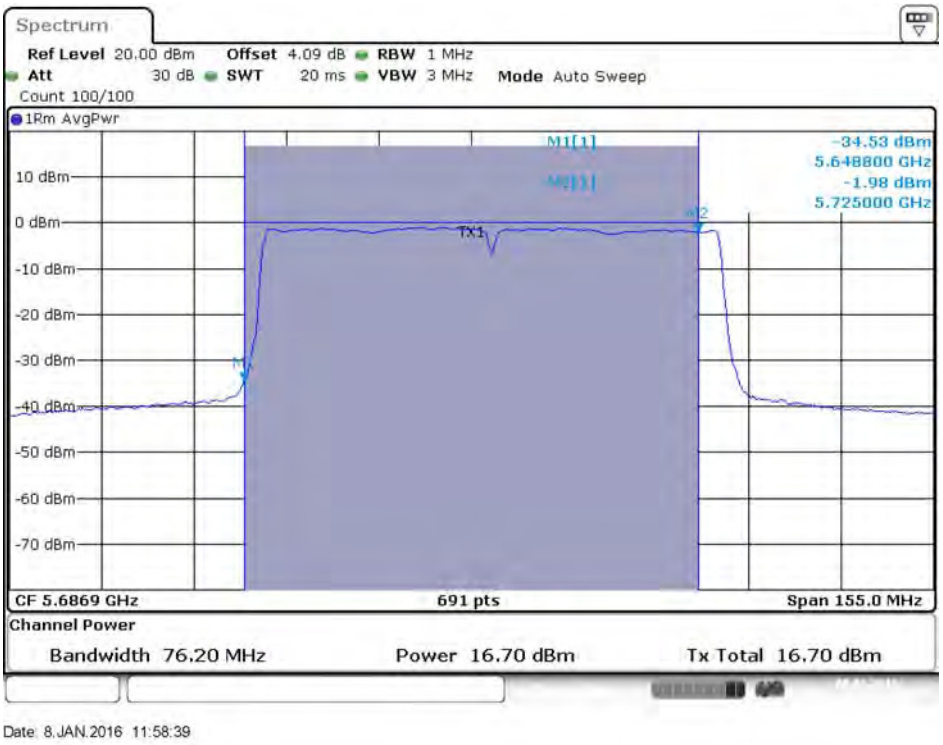
Date: 8.JAN.2016 12:01:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



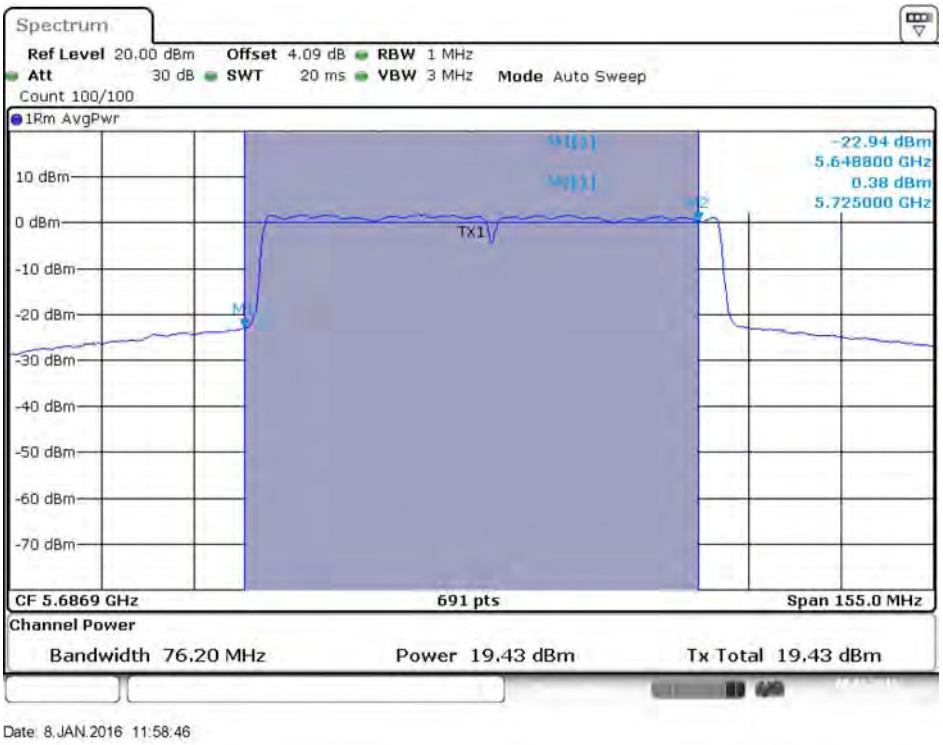
Date: 8.JAN.2016 12:02:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



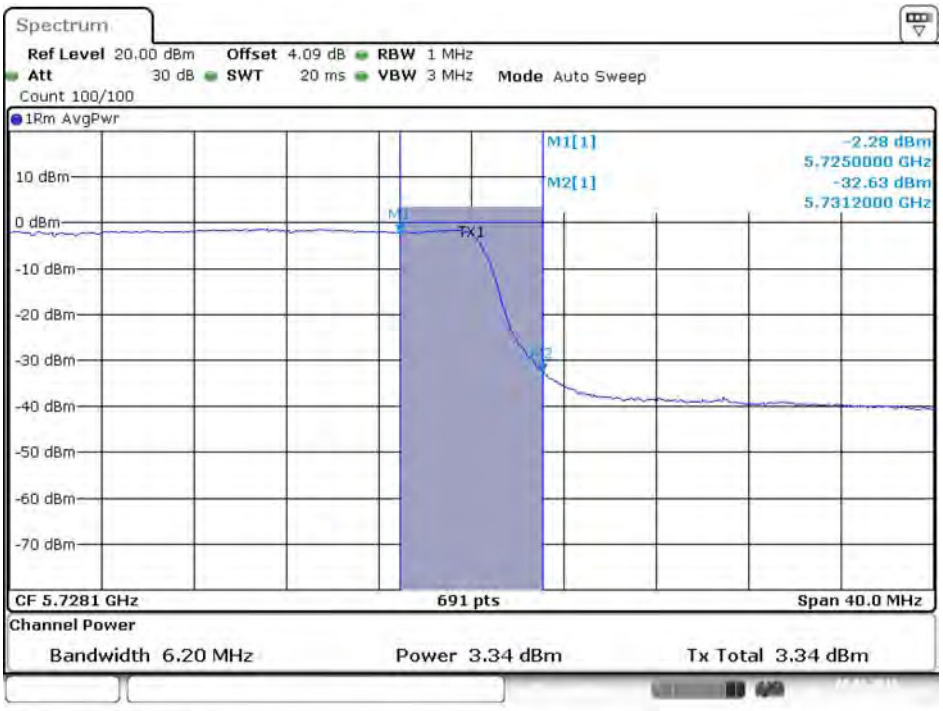
Date: 8.JAN.2016 11:58:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



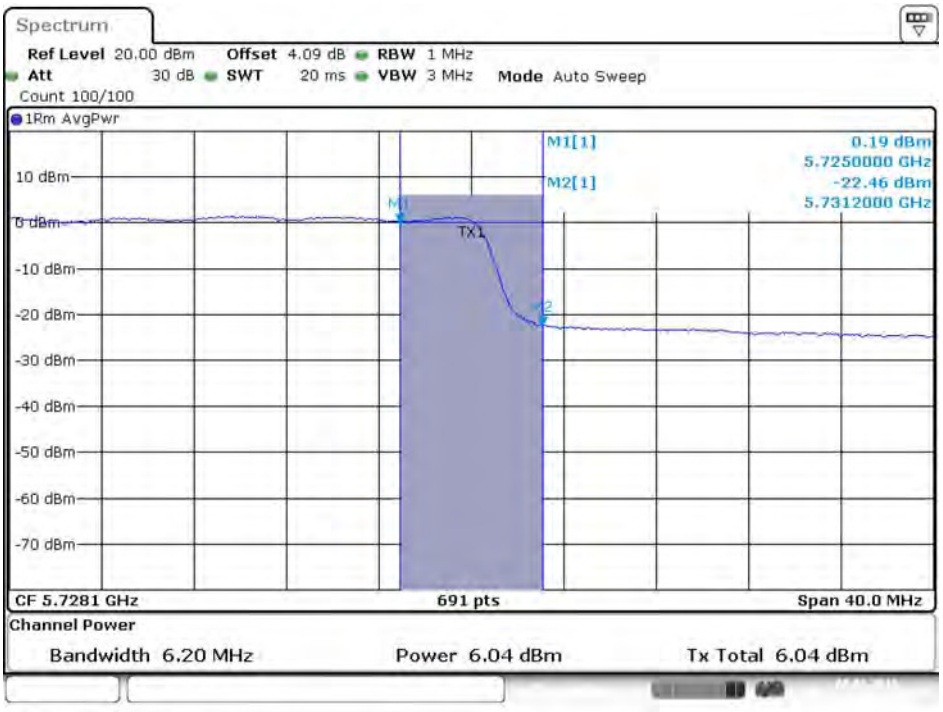
Date: 8.JAN.2016 11:58:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:42

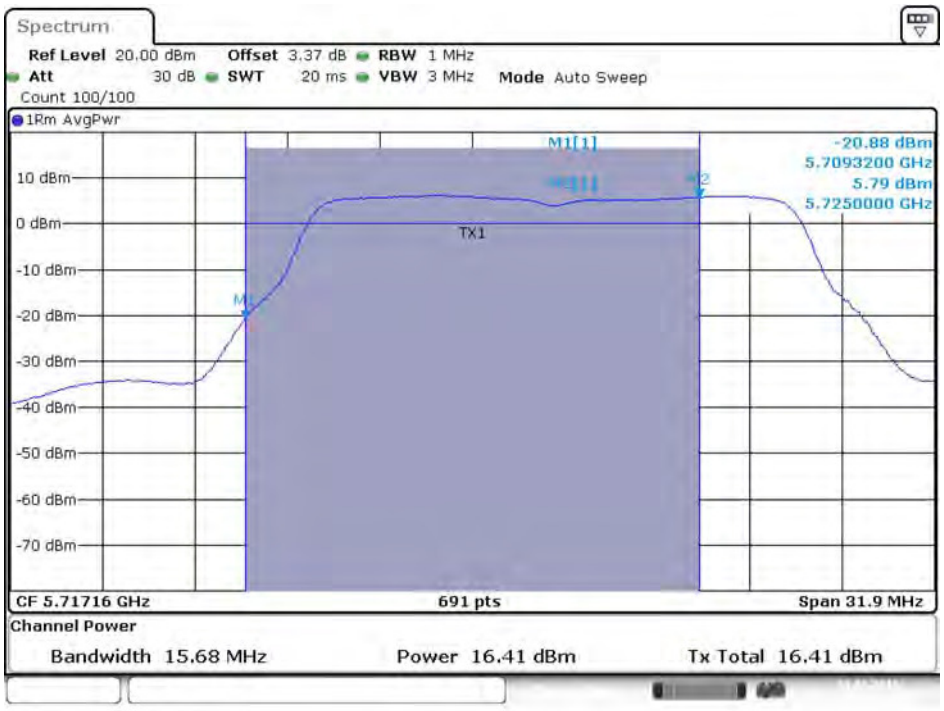
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:49

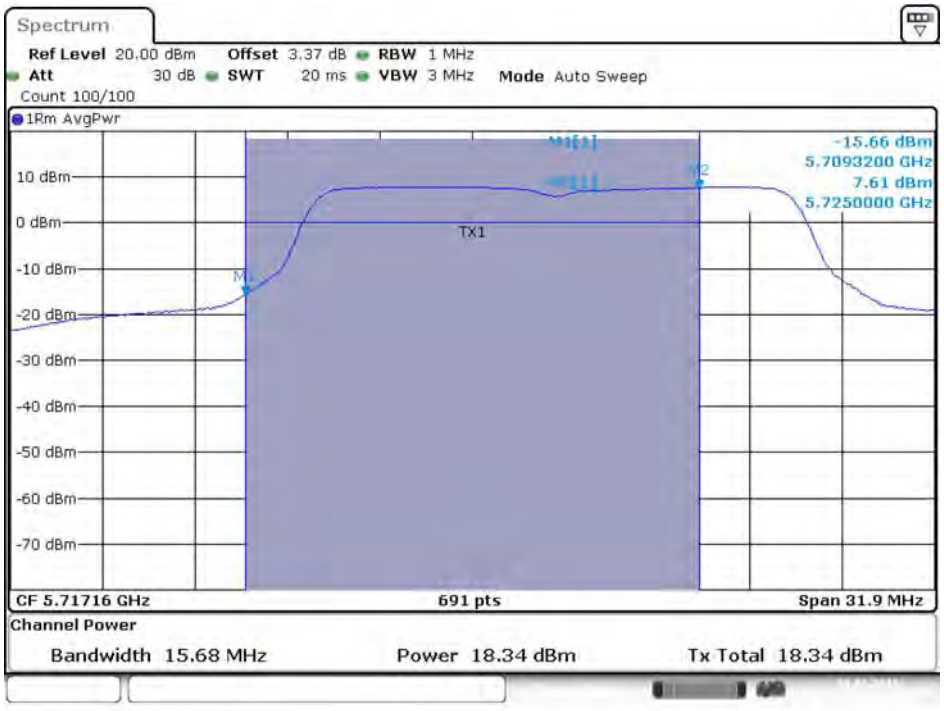
Mode 3 (Set 6 Panel antenna / 2.66dBi / 3TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



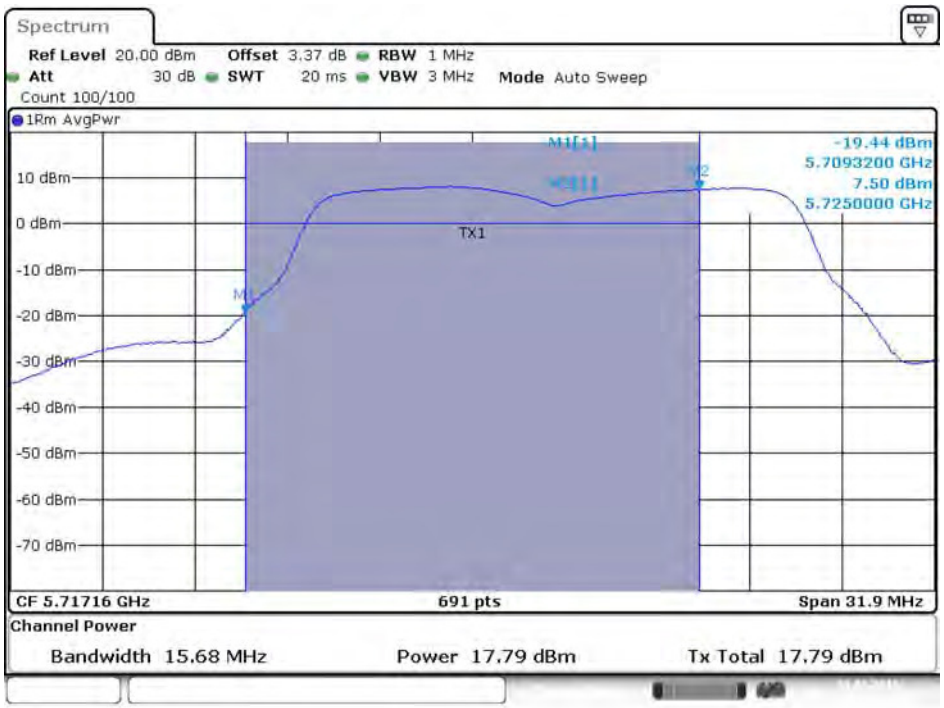
Date: 31.JAN.2016 10:44:56

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 10:45:03

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



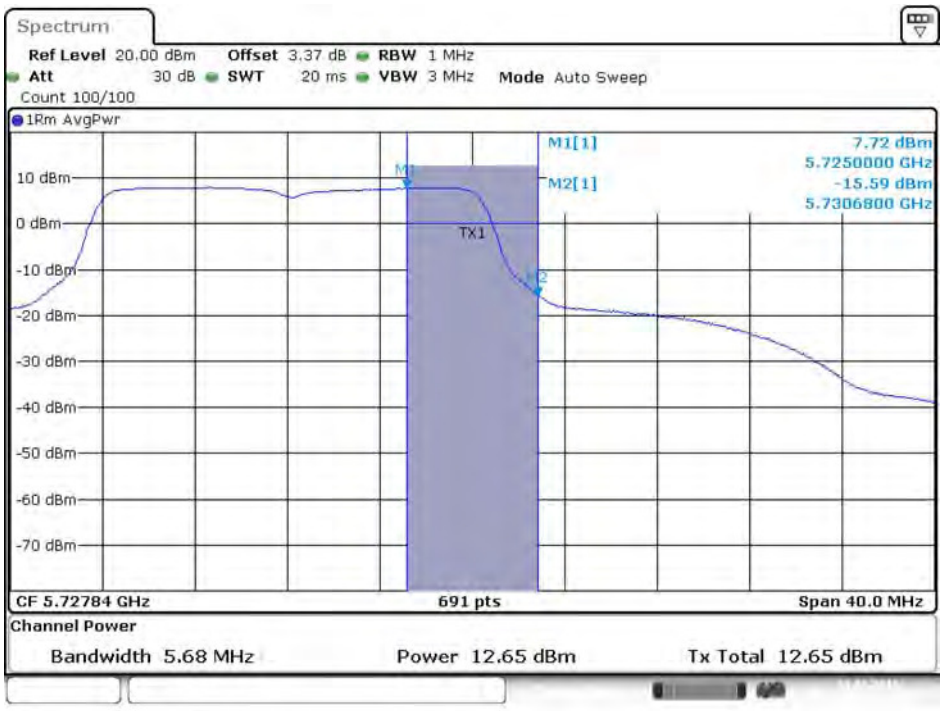
Date: 31.JAN.2016 10:45:10

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 10:45:00

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



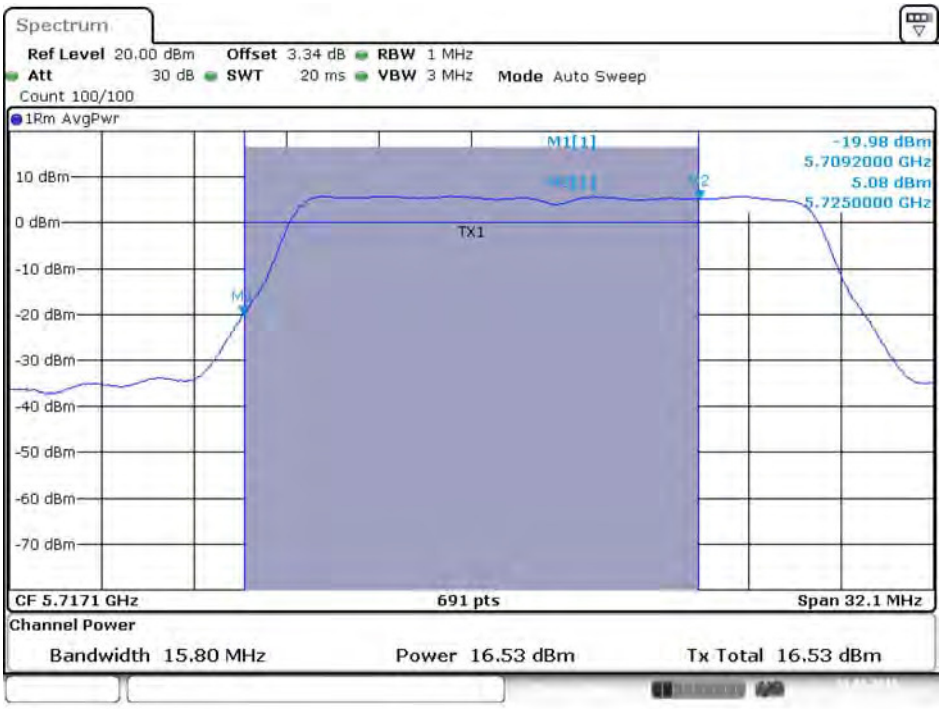
Date: 31.JAN.2016 10:45:07

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



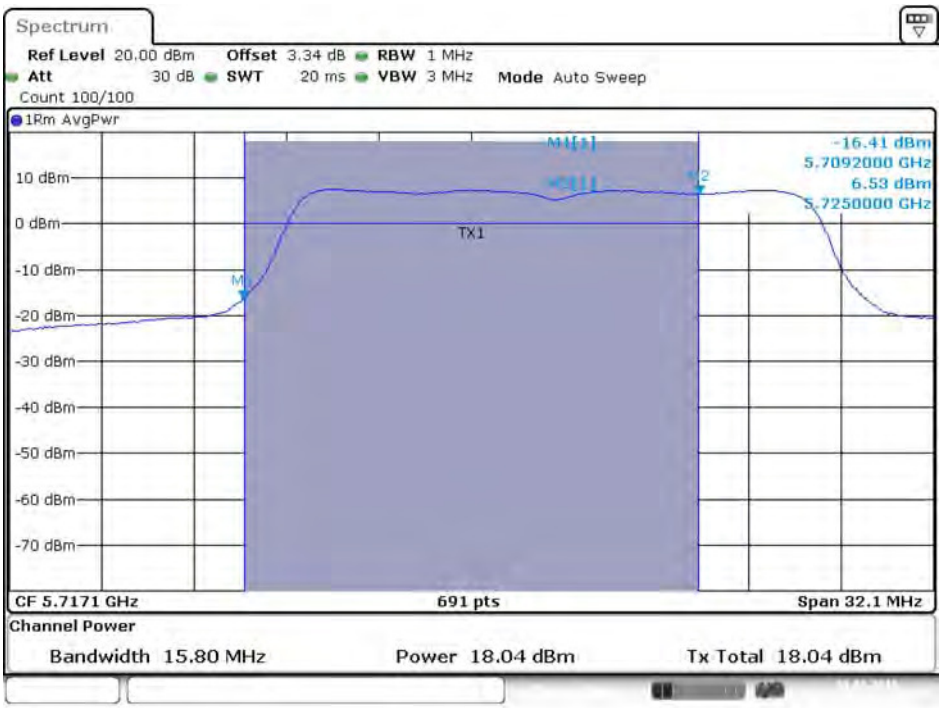
Date: 31.JAN.2016 10:45:14

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 10:54:29

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 10:54:36

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 10:54:43

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 10:54:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



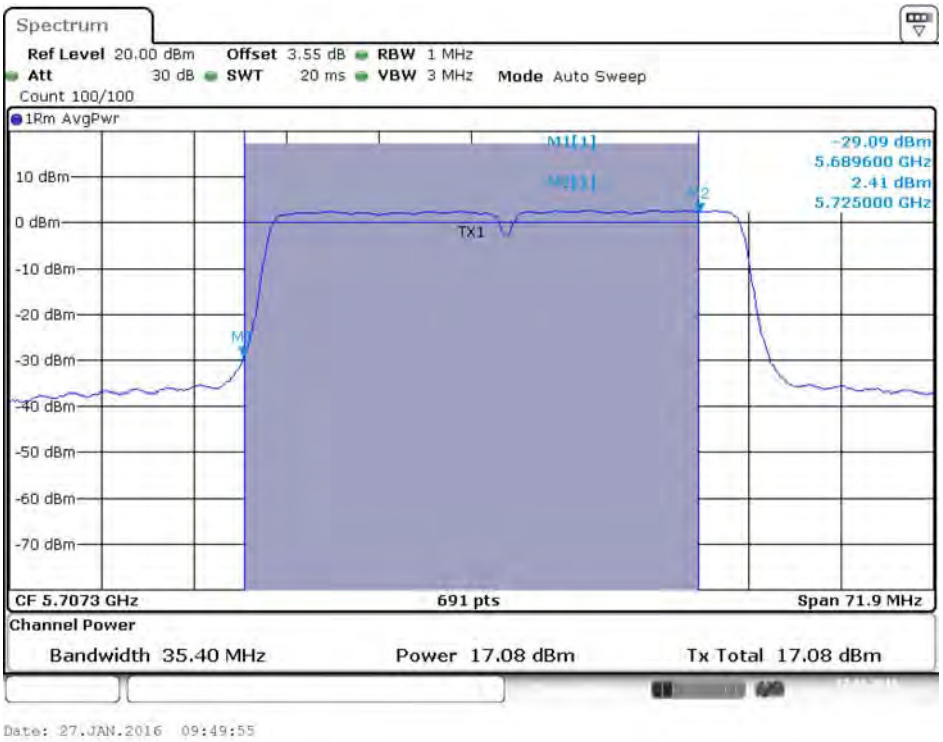
Date: 31.JAN.2016 10:54:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



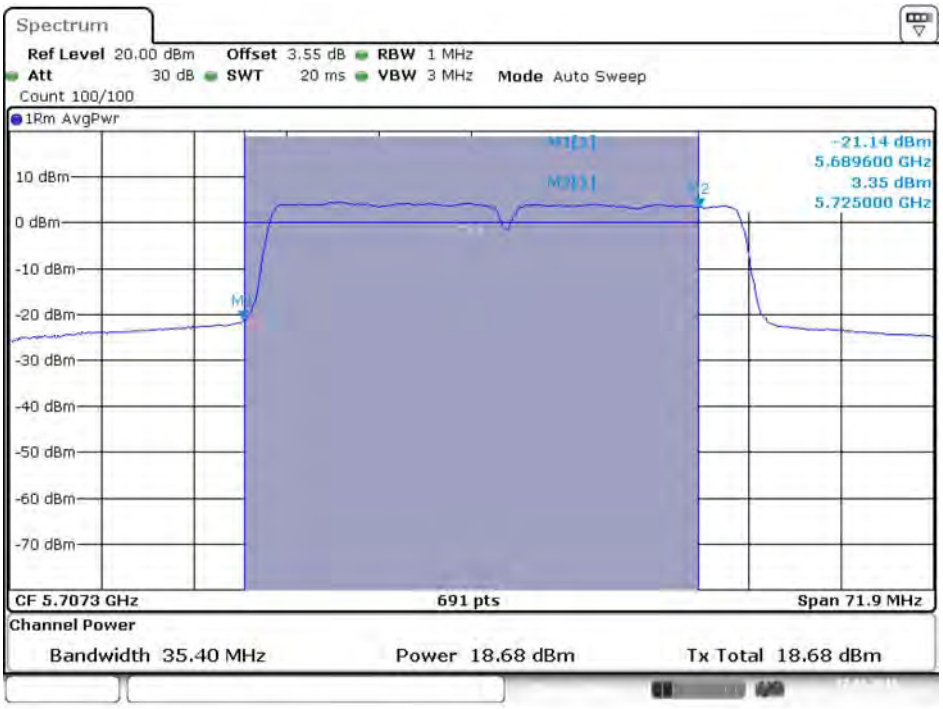
Date: 31.JAN.2016 10:54:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



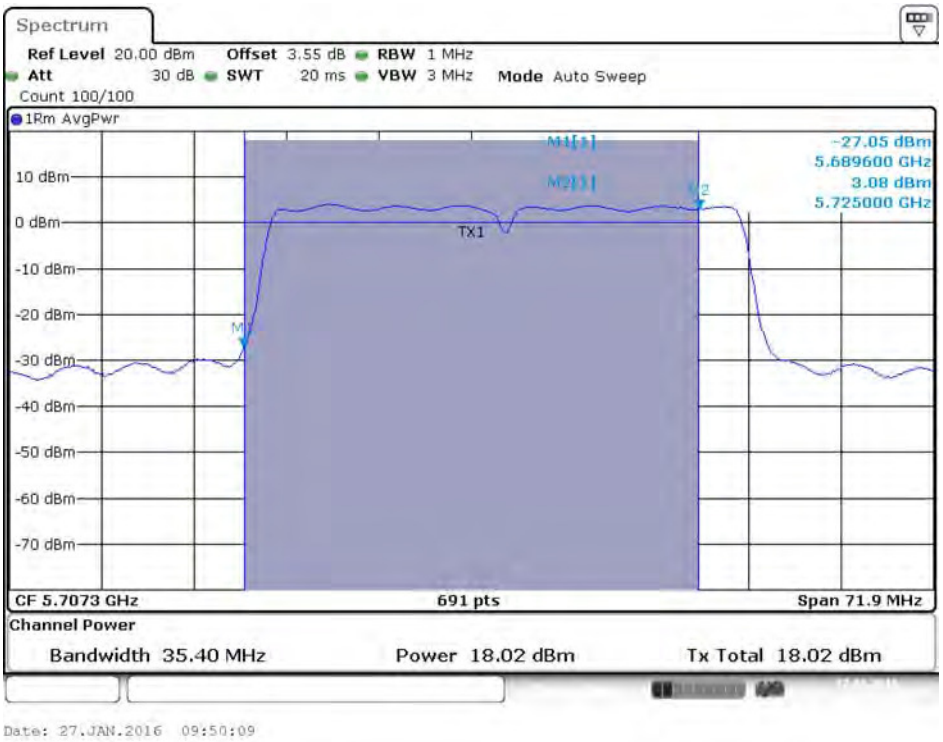
Date: 27.JAN.2016 09:49:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



Date: 27.JAN.2016 09:50:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



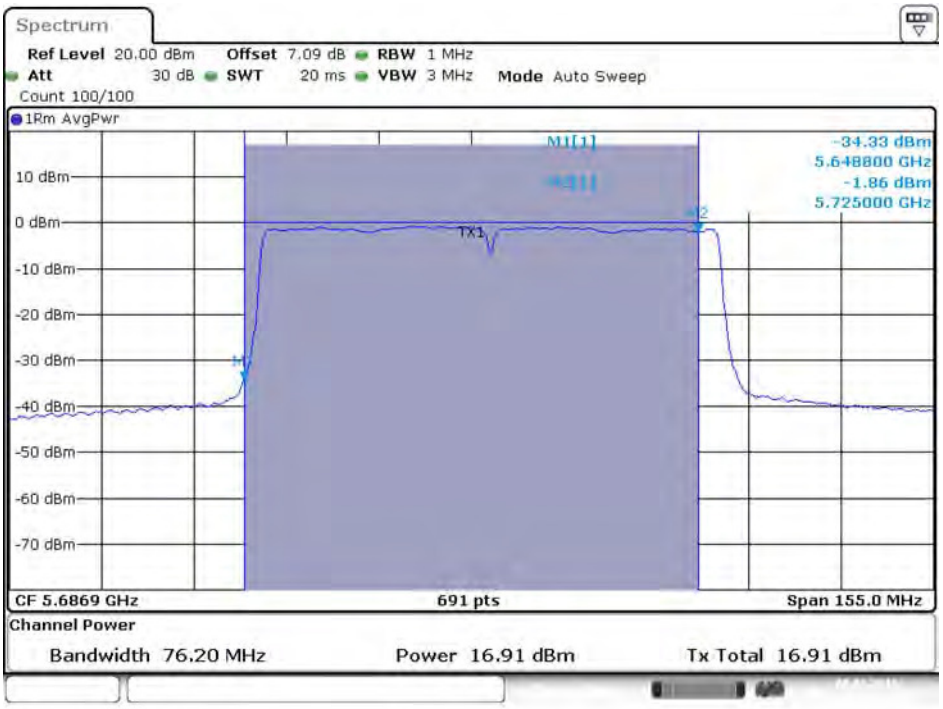
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)

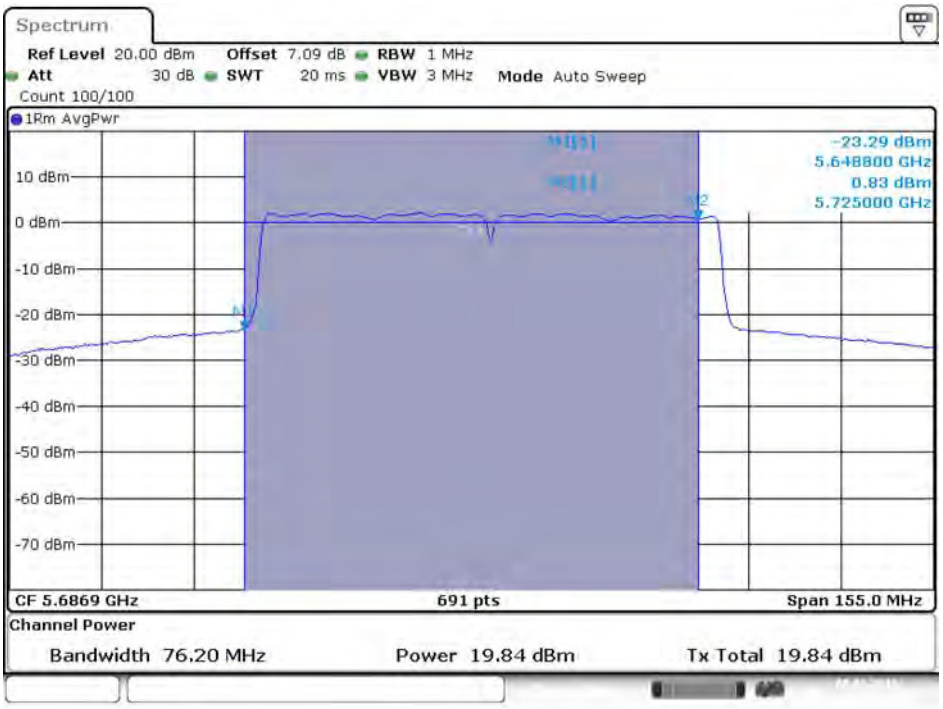


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



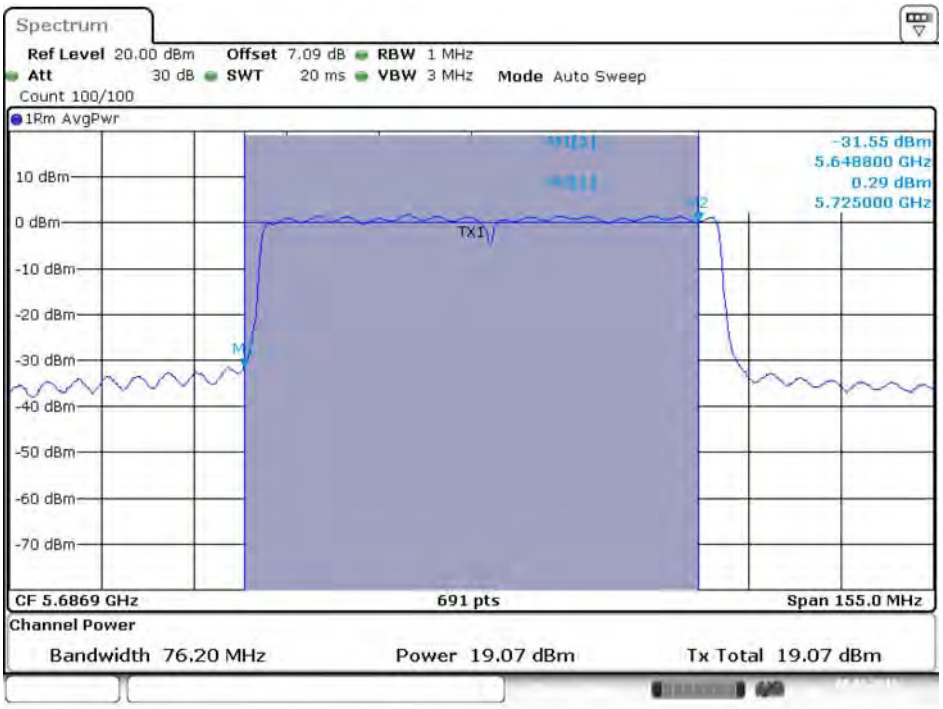
Date: 8.JAN.2016 13:52:18

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 13:52:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 13:52:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



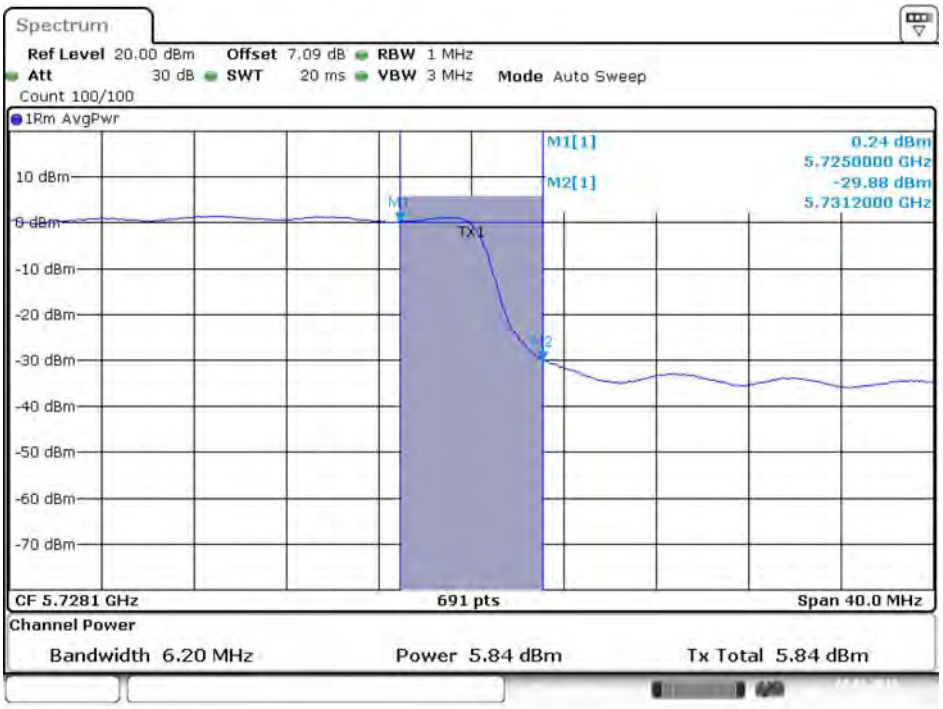
Date: 8.JAN.2016 13:52:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 13:52:28

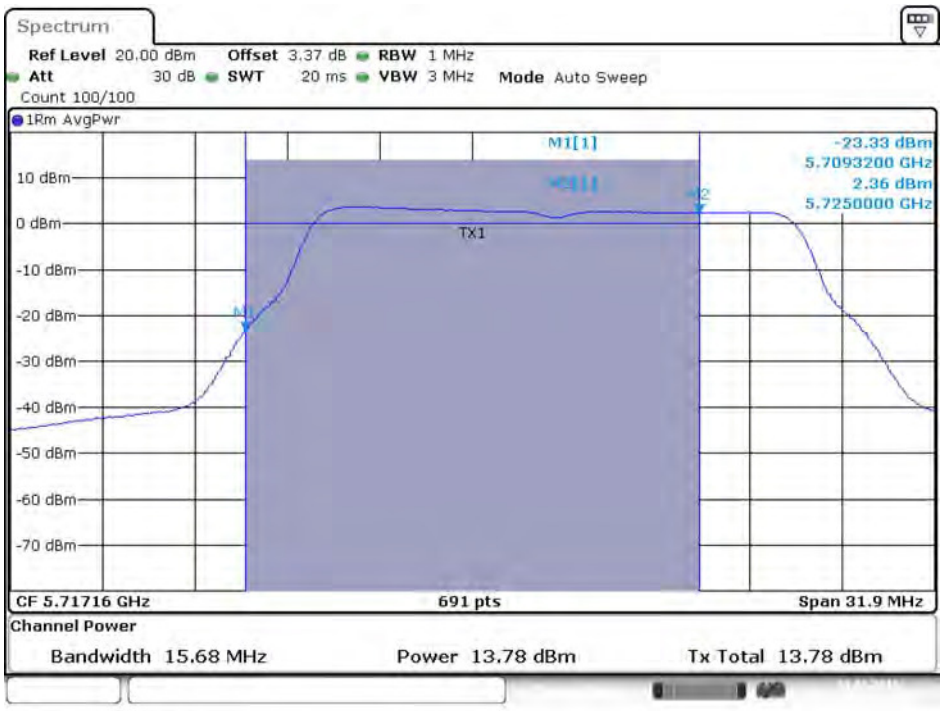
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 13:52:35

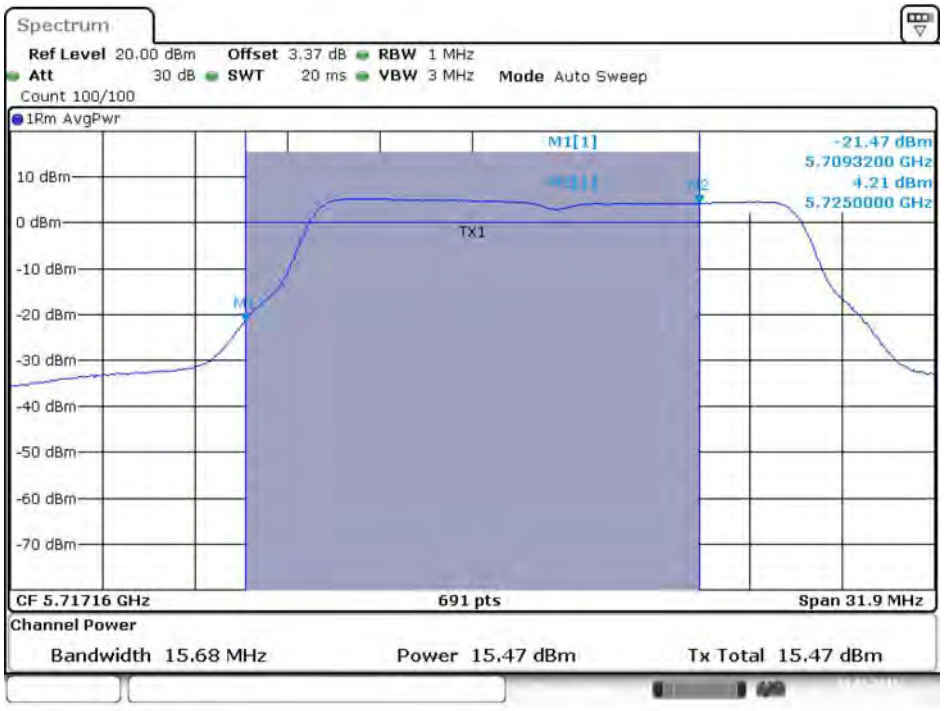
Mode 3 (Set 6 Panel antenna / 2.66dBi / 4TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



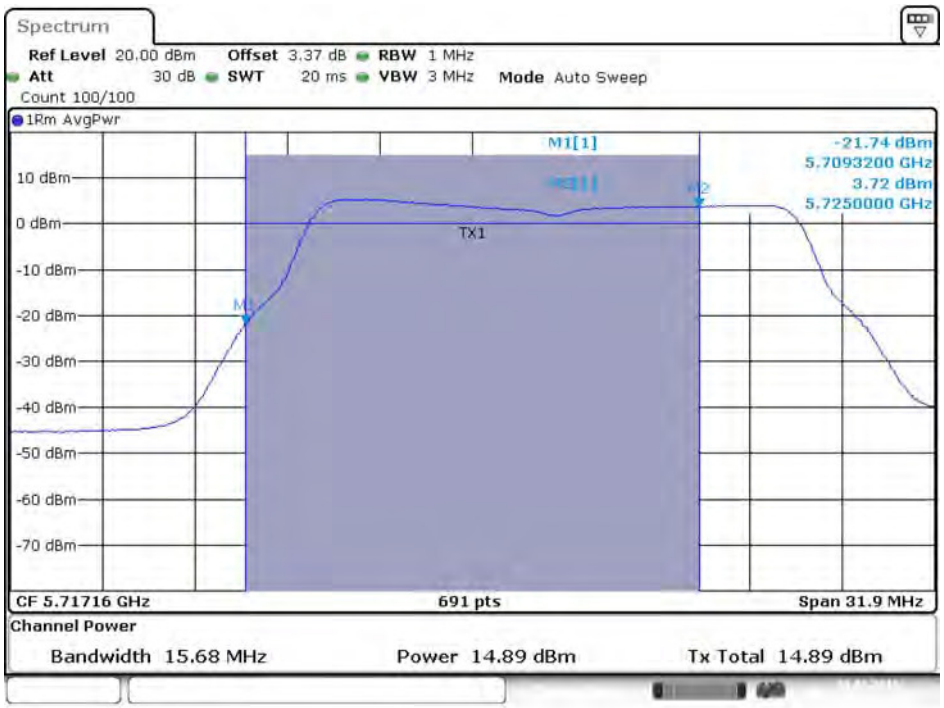
Date: 31.JAN.2016 11:18:01

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



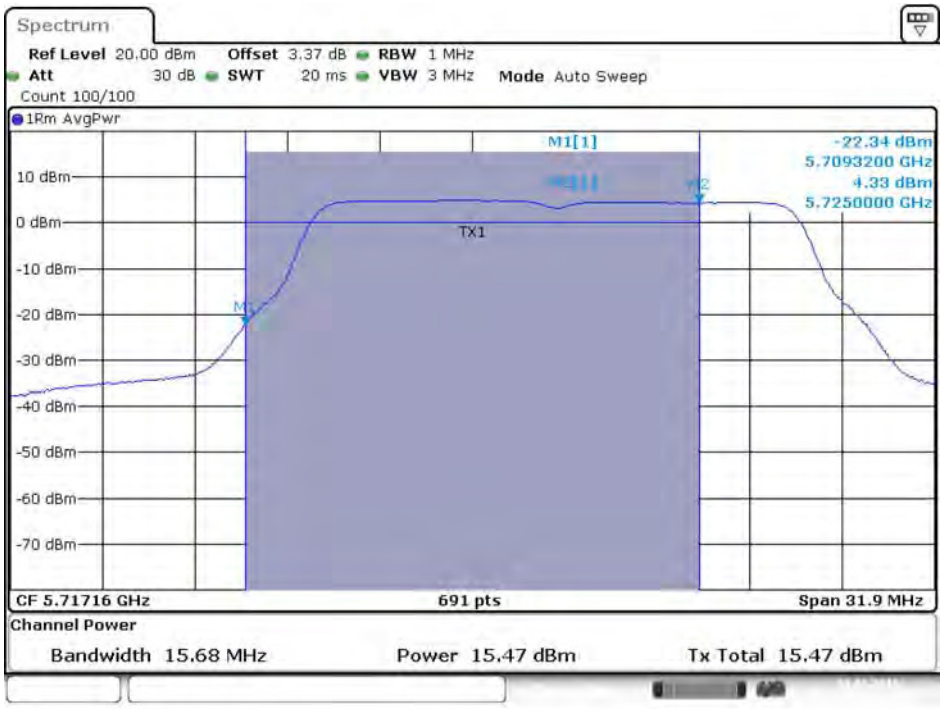
Date: 31.JAN.2016 11:18:08

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 11:18:15

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 11:18:22

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 11:18:05

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 11:18:12

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



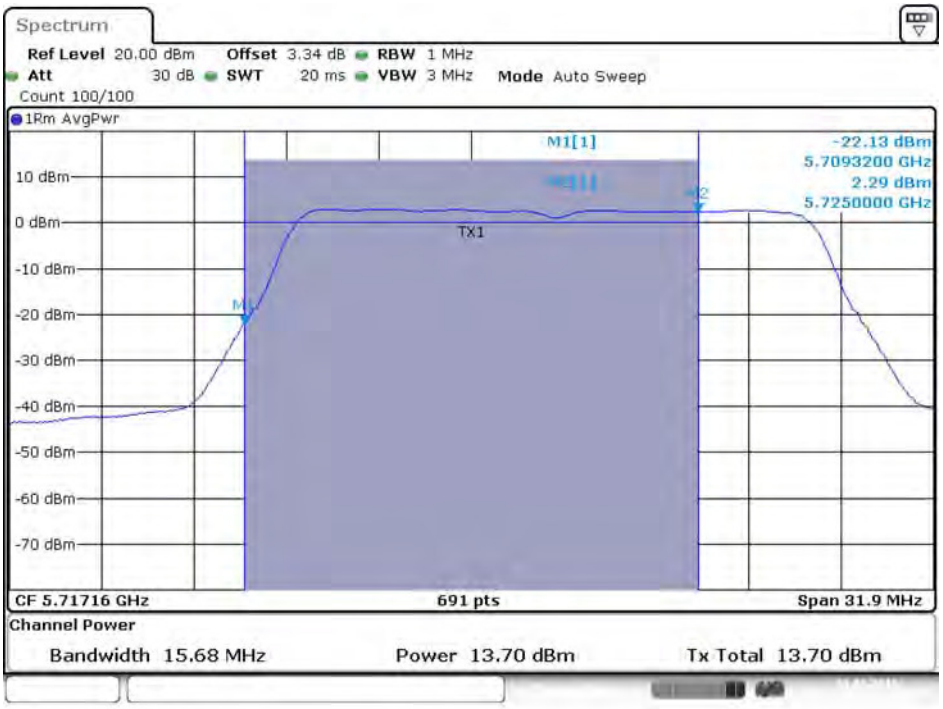
Date: 31.JAN.2016 11:18:19

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 4 / 5720 MHz (UNII 3)



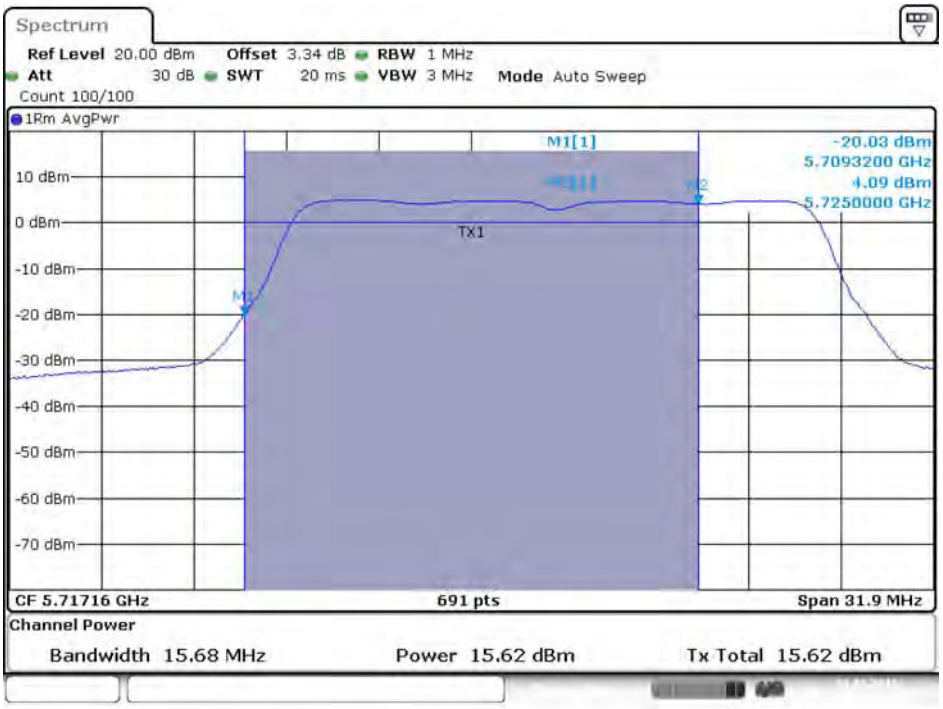
Date: 31.JAN.2016 11:18:26

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



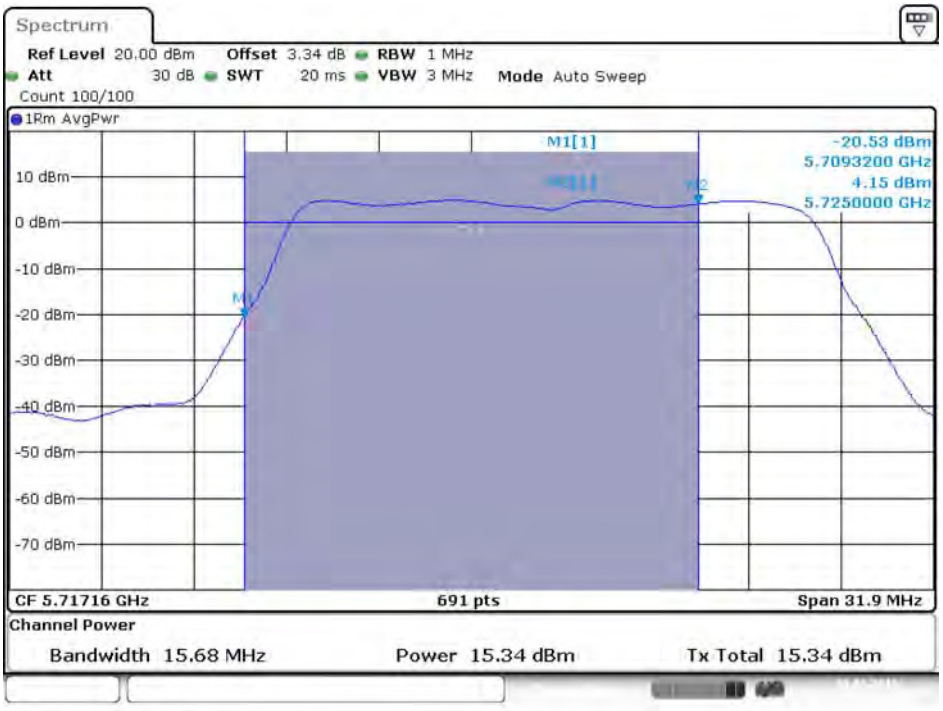
Date: 31.JAN.2016 11:29:07

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



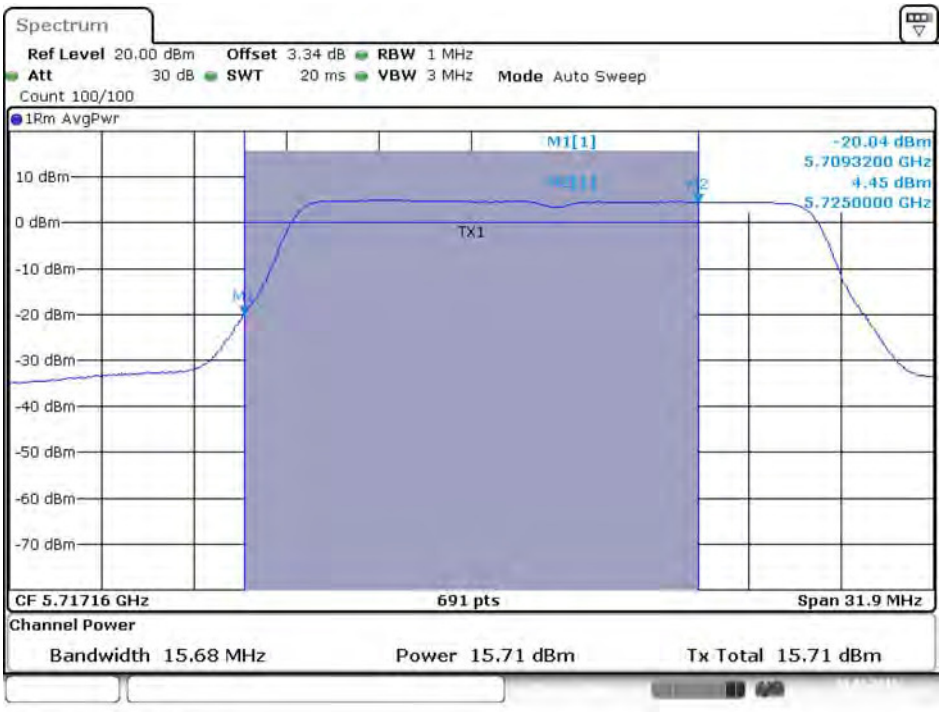
Date: 31.JAN.2016 11:29:14

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 11:29:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 11:29:28

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 11:29:10

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



Date: 31.JAN.2016 11:29:17

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)



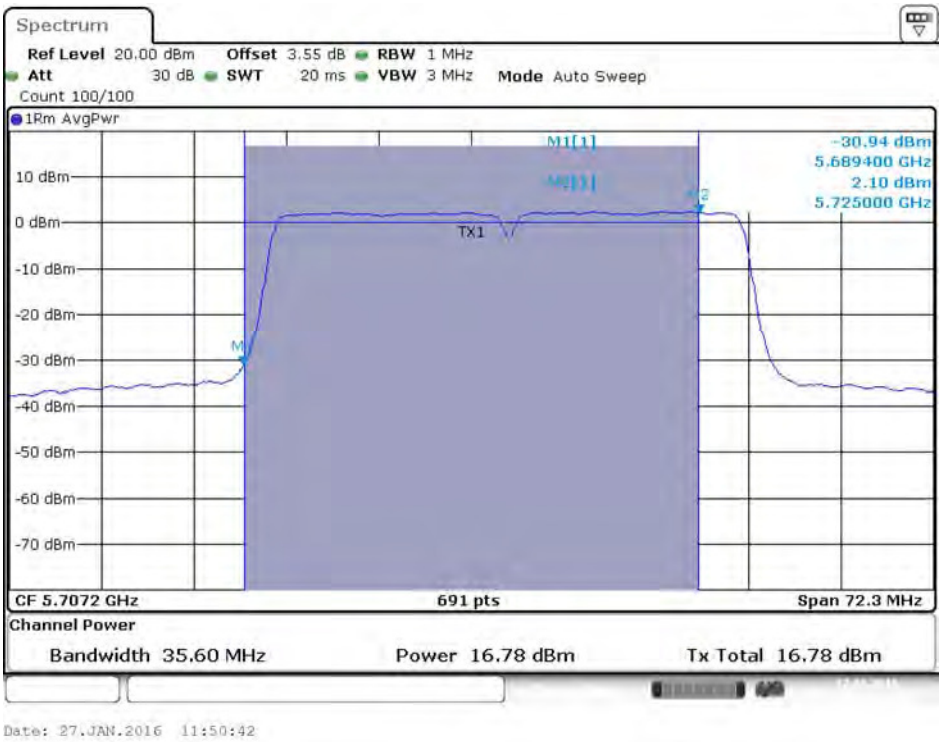
Date: 31.JAN.2016 11:29:24

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 3)

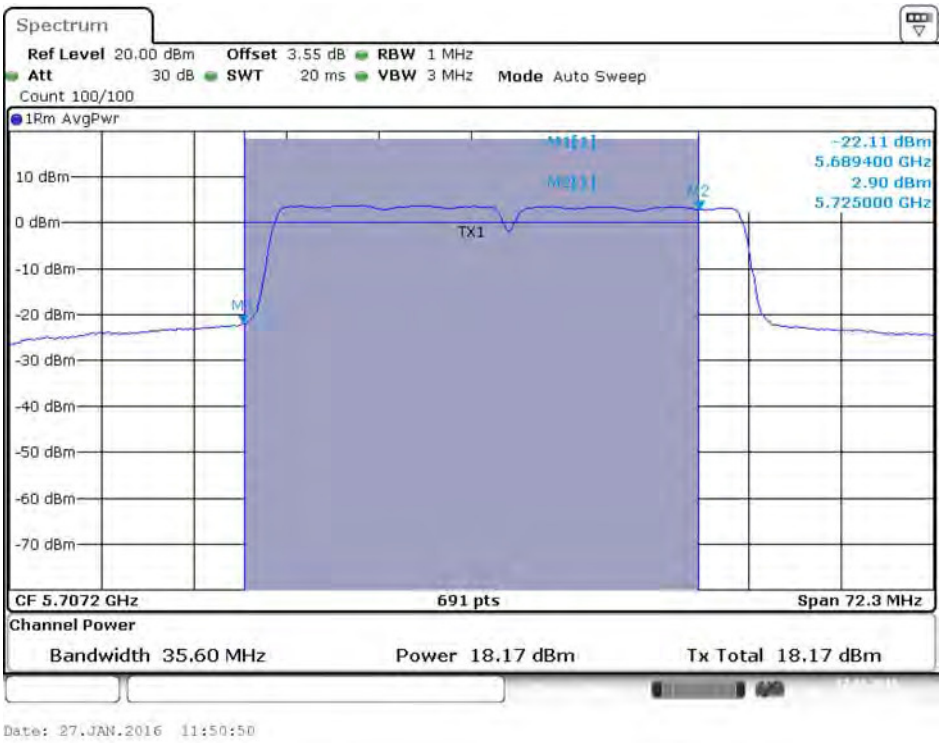


Date: 31.JAN.2016 11:29:32

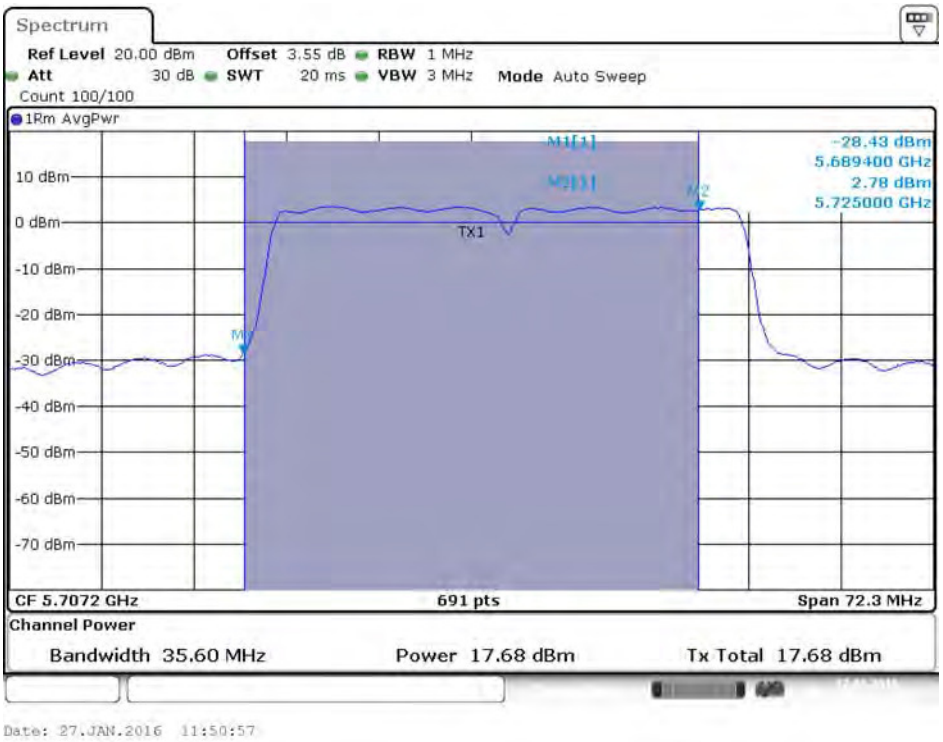
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



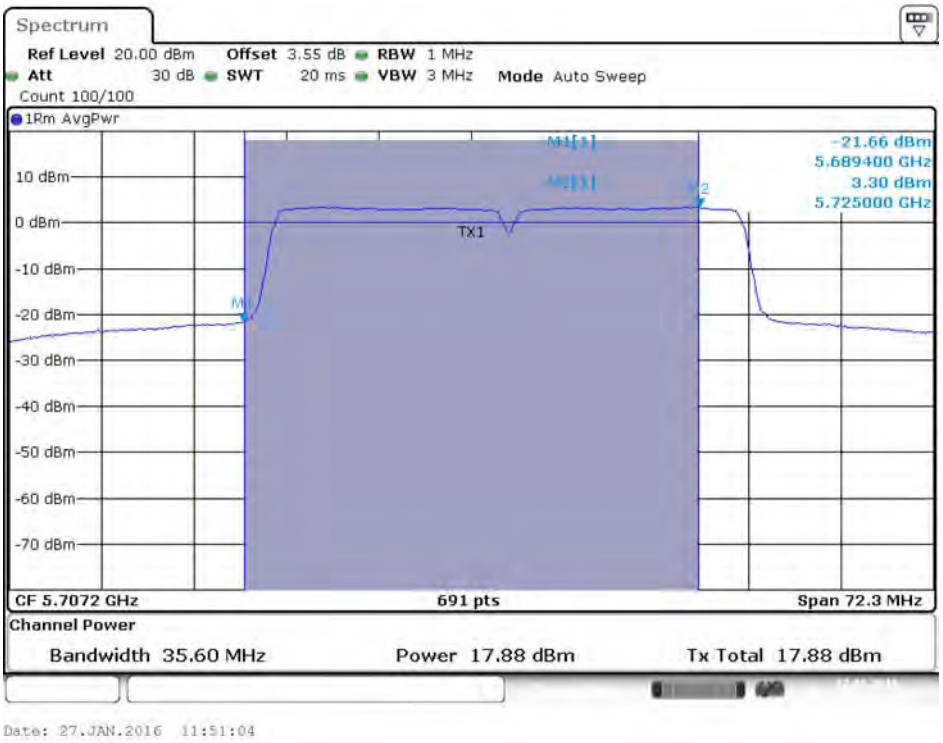
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



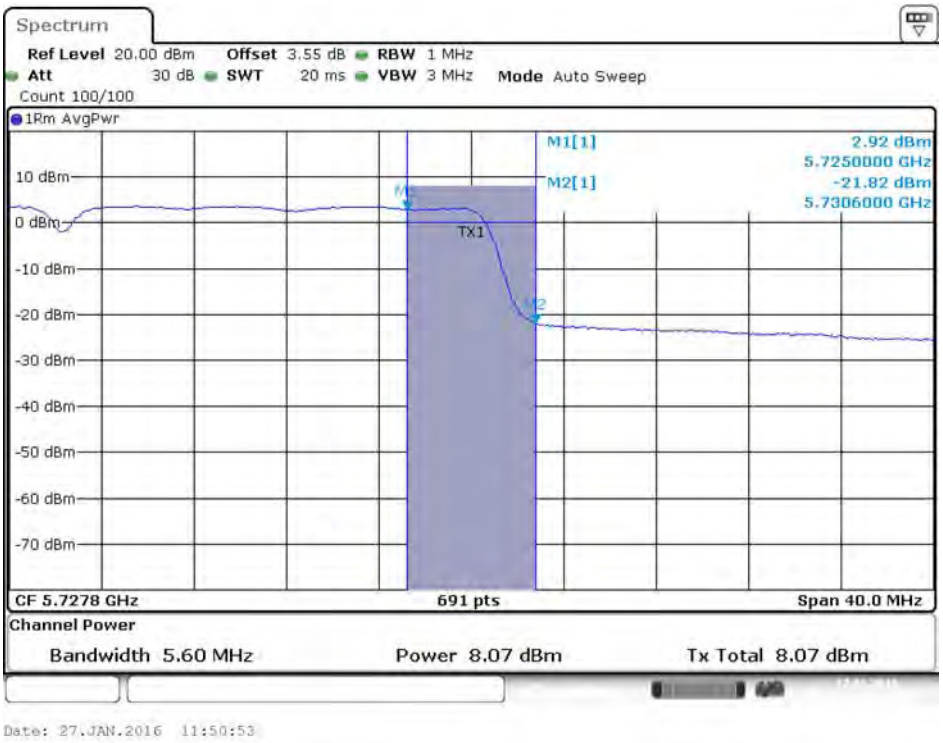
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



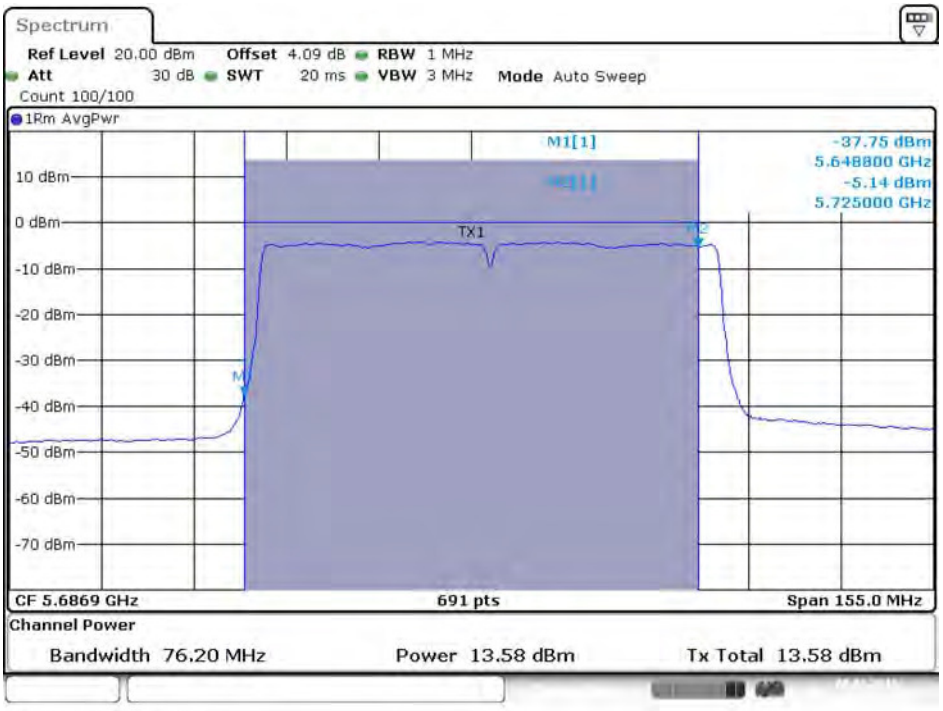
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 4 / 5710 MHz (UNII 3)

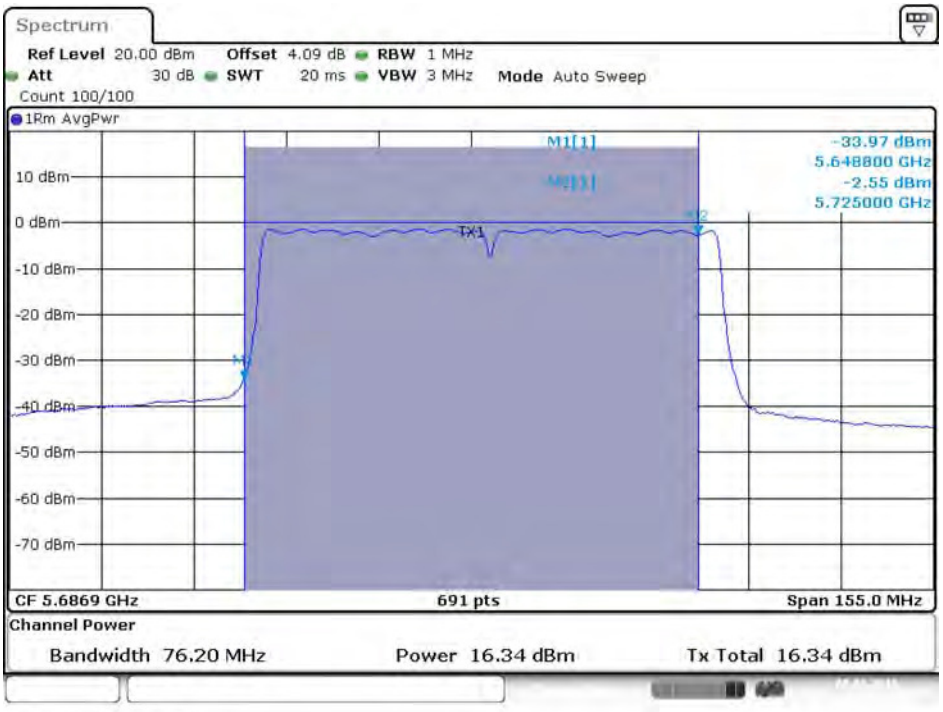


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



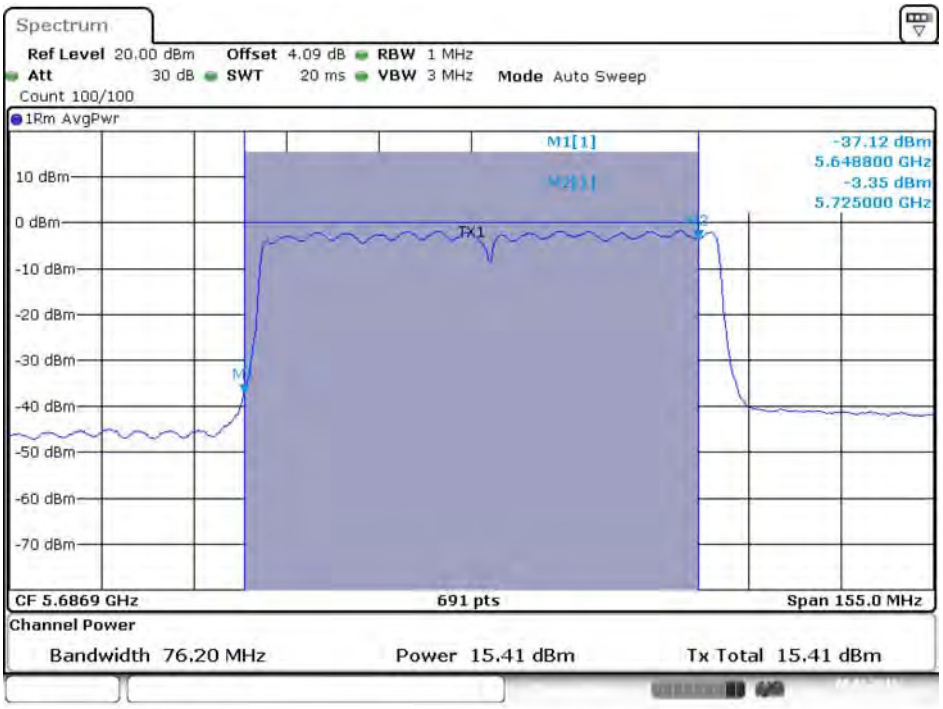
Date: 8.JAN.2016 15:24:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



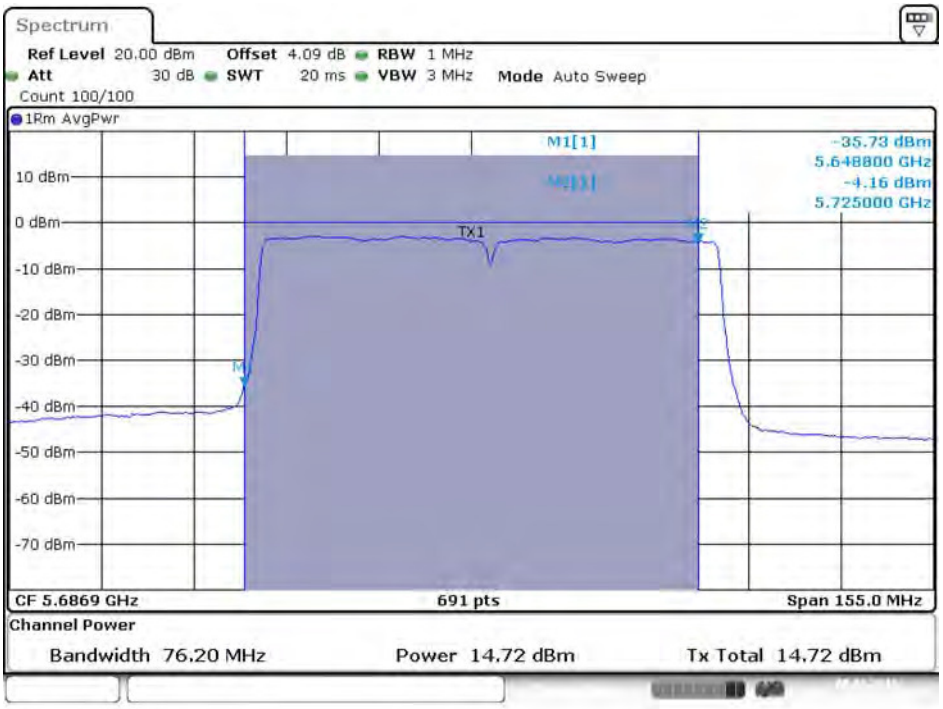
Date: 8.JAN.2016 15:24:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



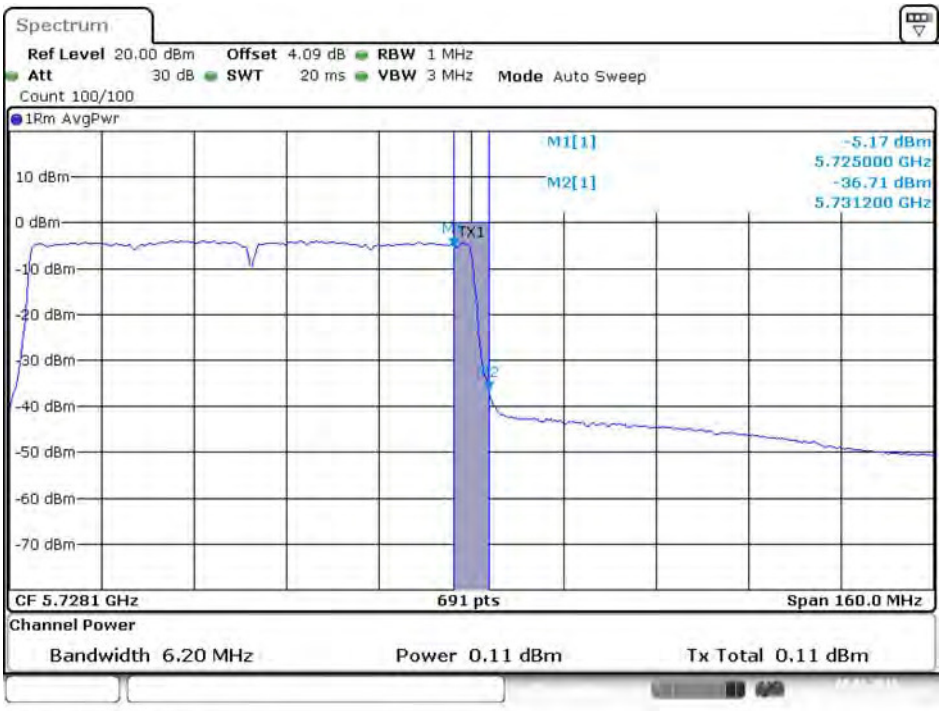
Date: 8.JAN.2016 15:24:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 2C)



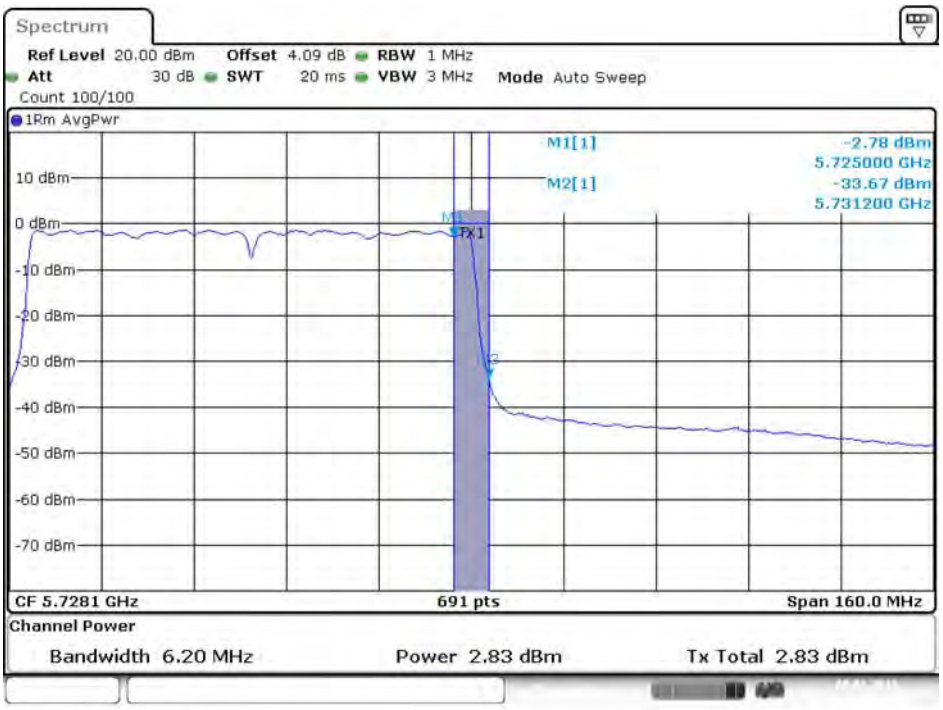
Date: 8.JAN.2016 15:24:53

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



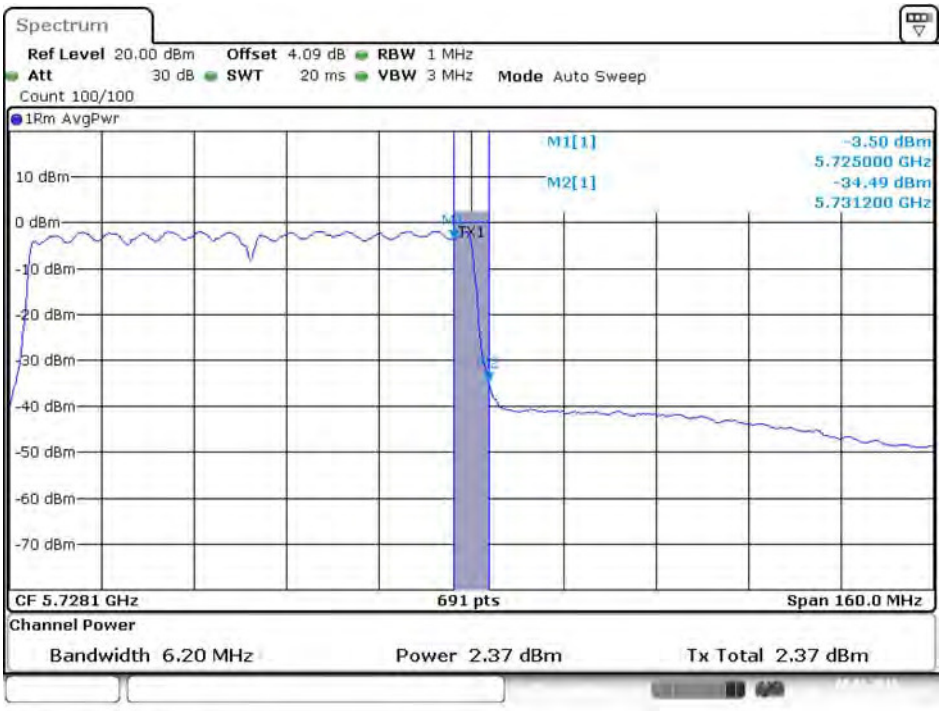
Date: 8.JAN.2016 15:24:35

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



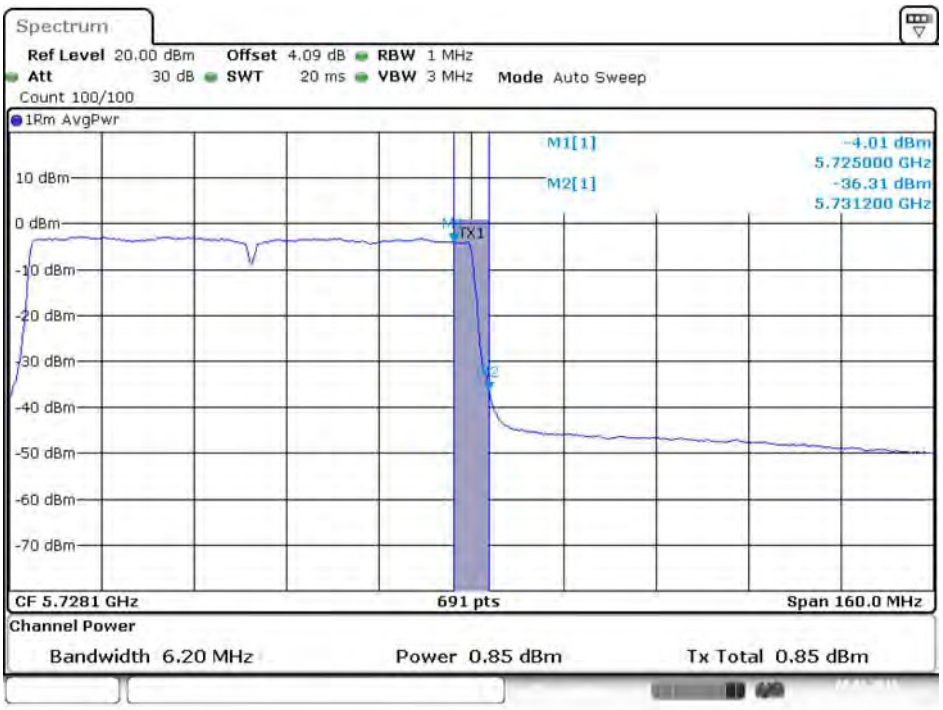
Date: 8.JAN.2016 15:24:42

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:49

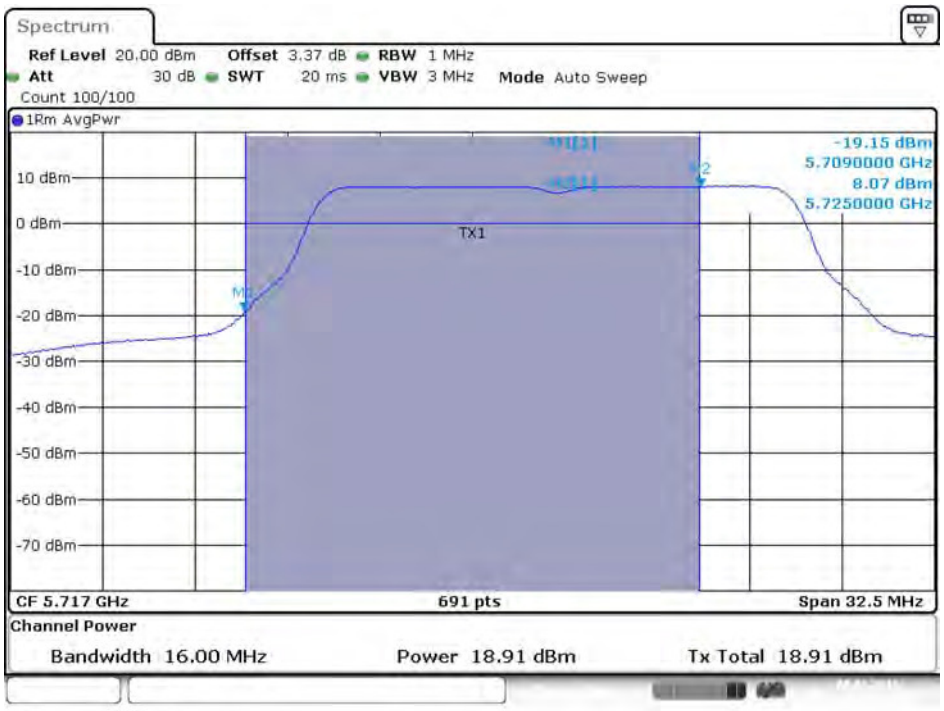
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 4 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 15:24:56

Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 1TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



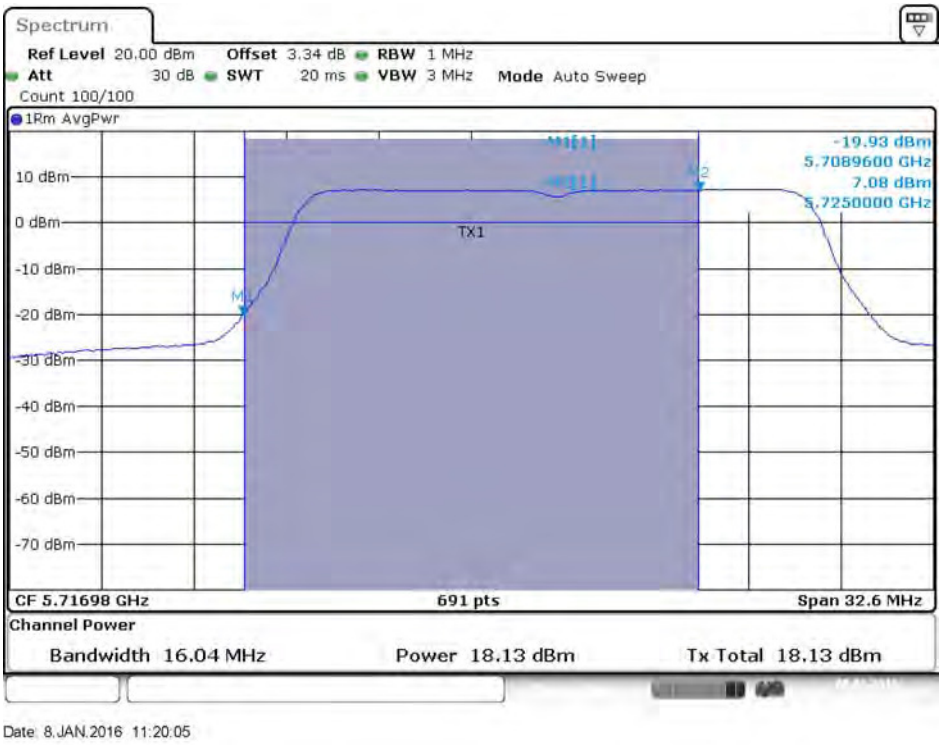
Date: 8.JAN.2016 11:12:36

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



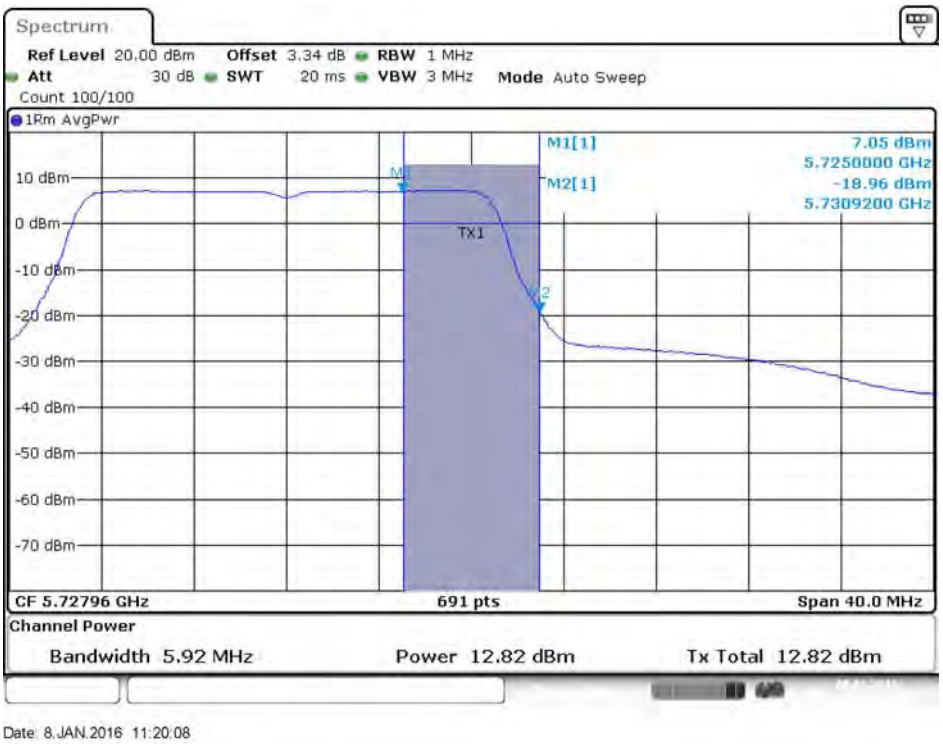
Date: 8.JAN.2016 11:12:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



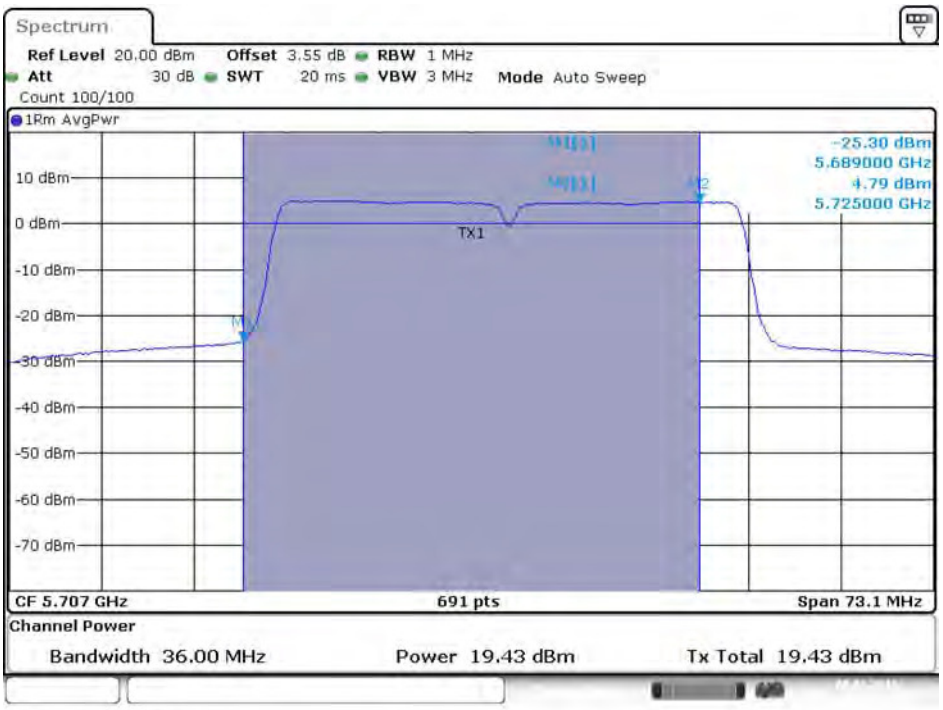
Date: 8.JAN.2016 11:20:05

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



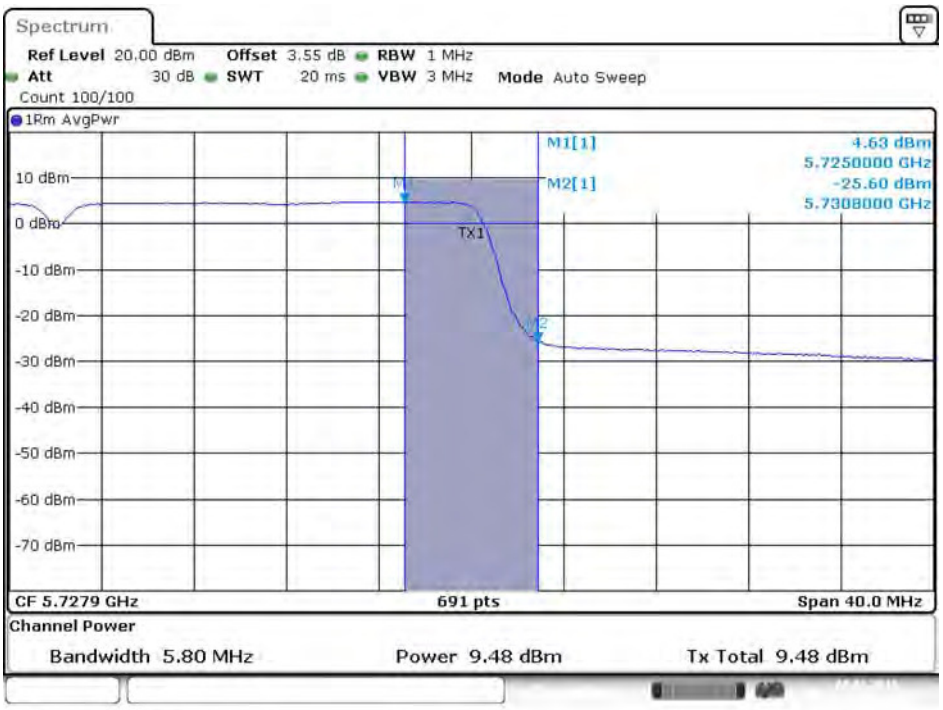
Date: 8.JAN.2016 11:20:08

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



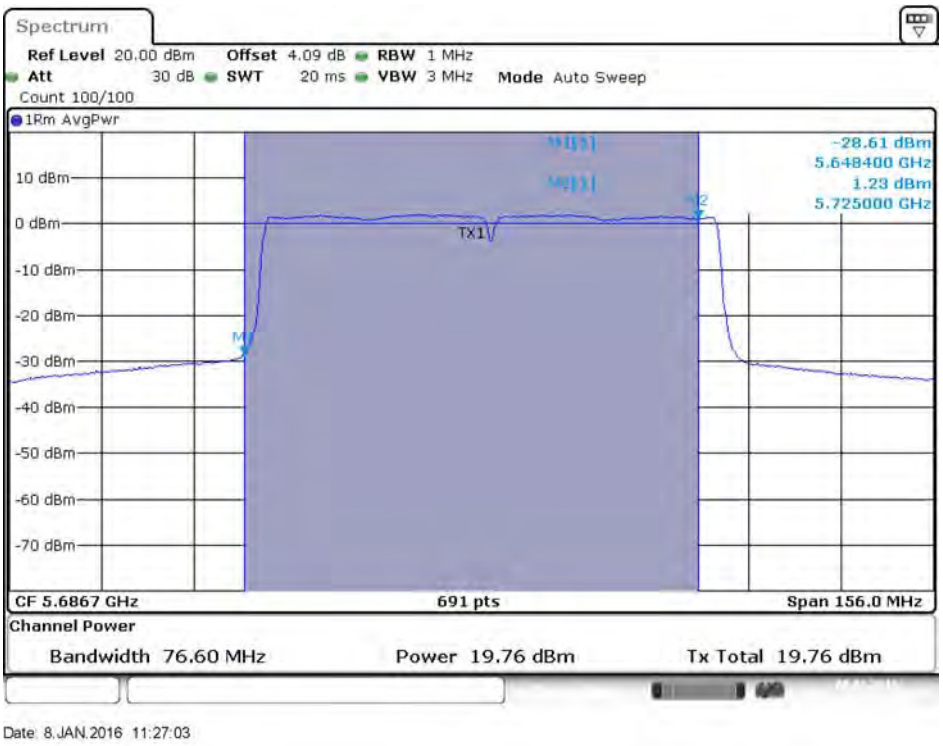
Date: 8.JAN.2016 11:24:01

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



Date: 8.JAN.2016 11:24:04

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



Date: 8.JAN.2016 11:27:03

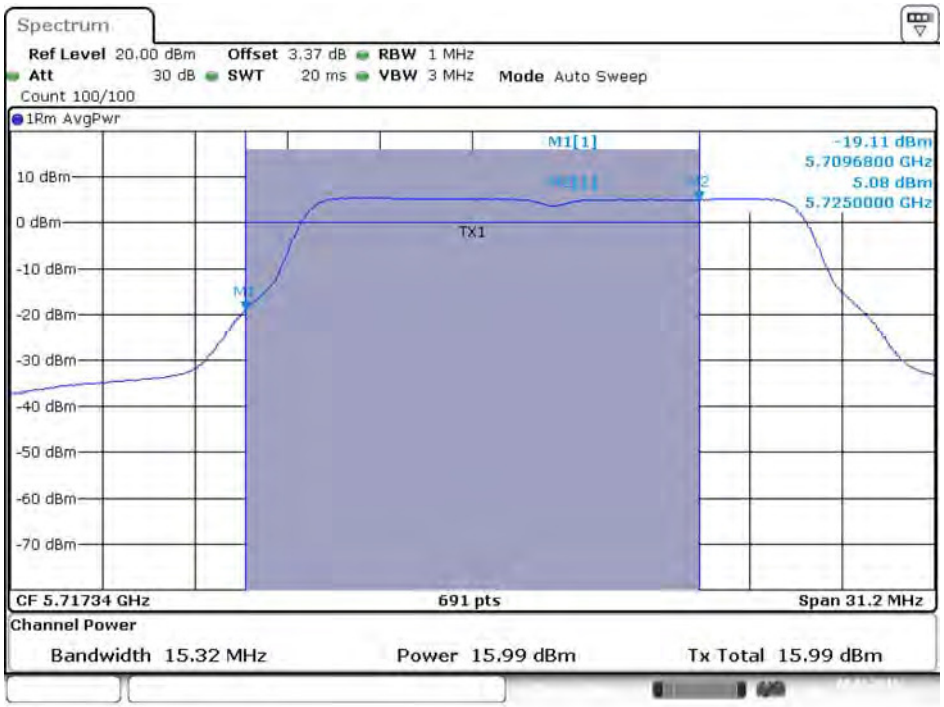
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:27:06

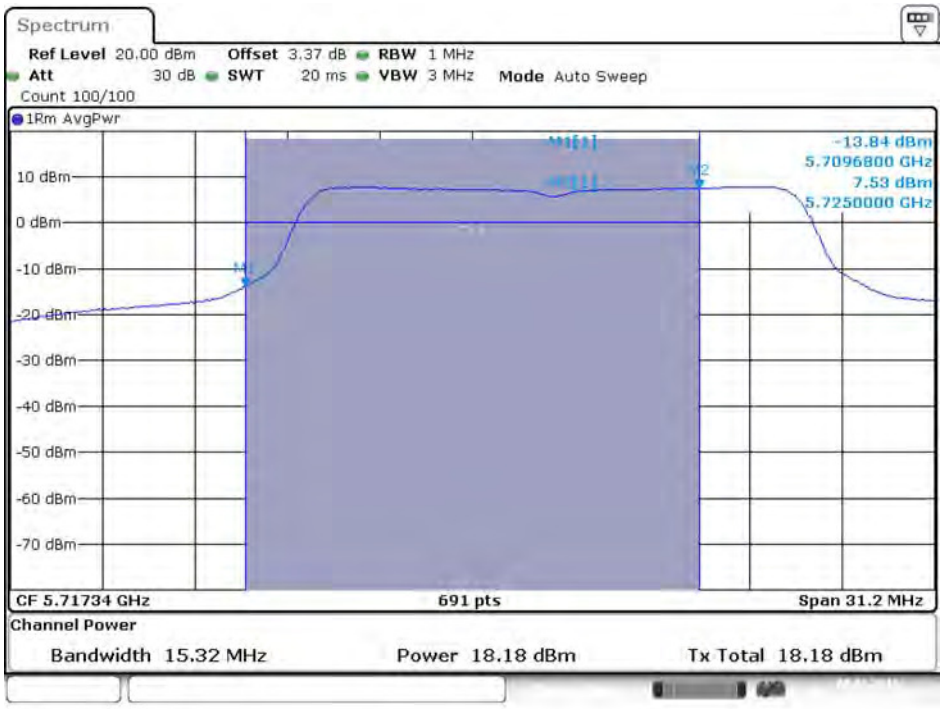
Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 2TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:35

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:49:43

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



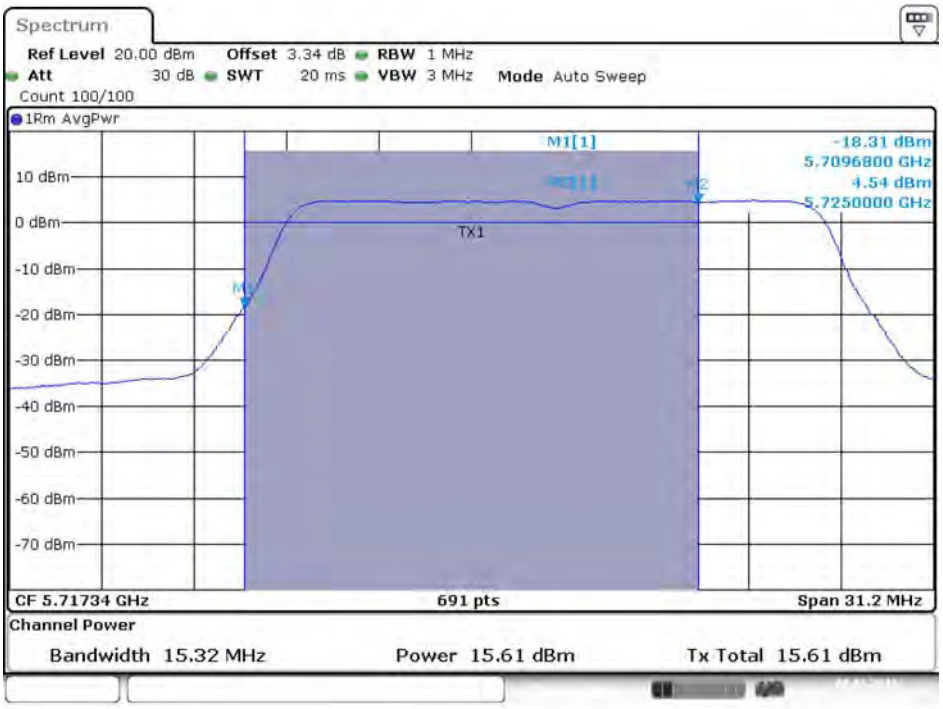
Date: 8.JAN.2016 11:49:39

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



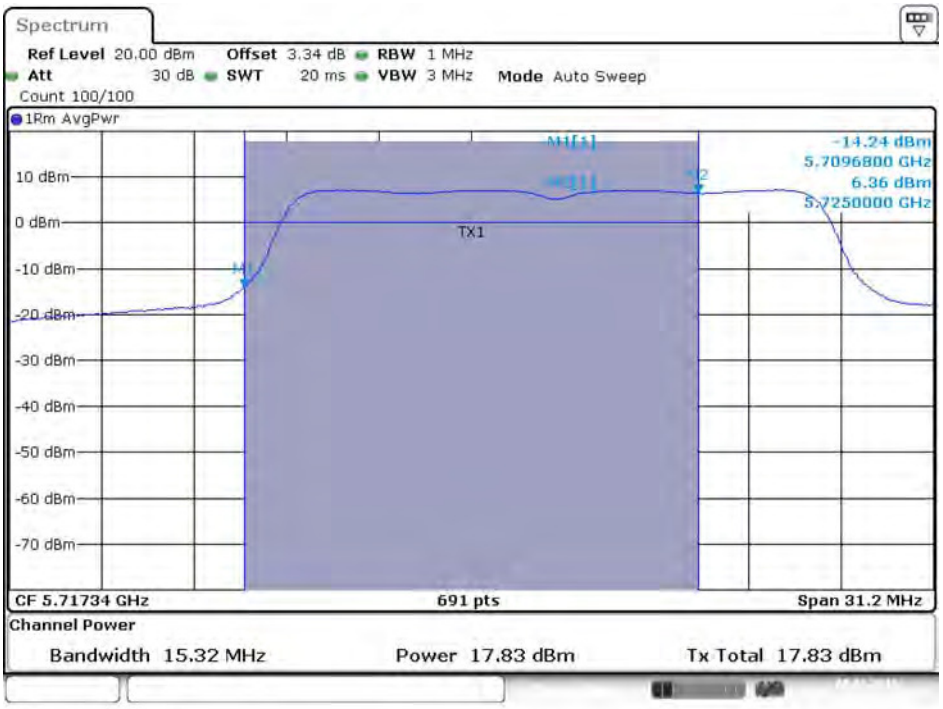
Date: 8.JAN.2016 11:49:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



Date: 8.JAN.2016 11:54:21

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



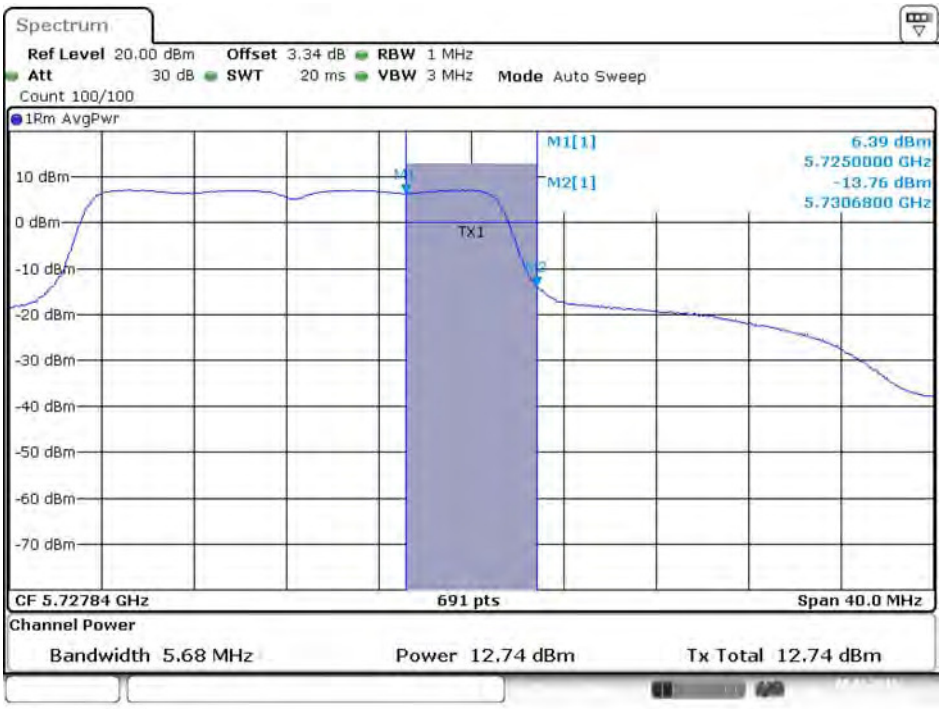
Date: 8.JAN.2016 11:54:28

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



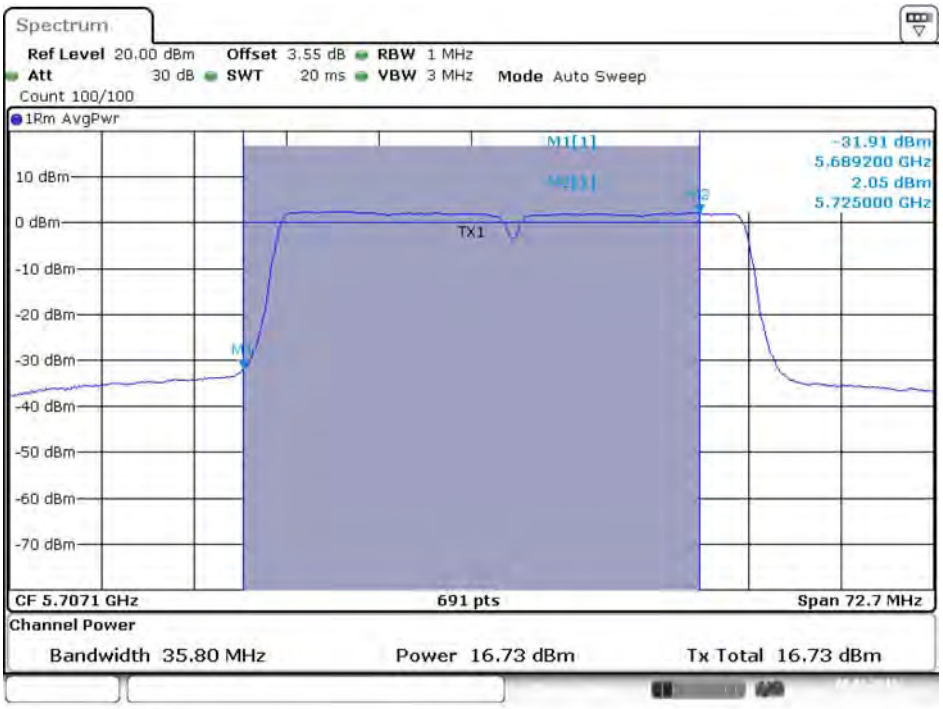
Date: 8.JAN.2016 11:54:25

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



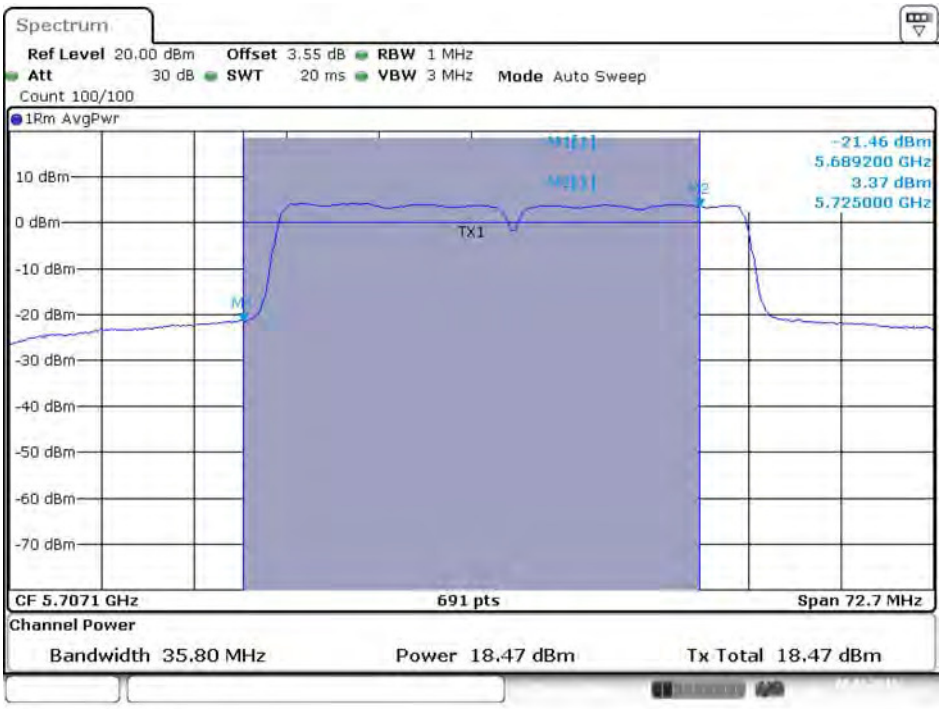
Date: 8.JAN.2016 11:54:32

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



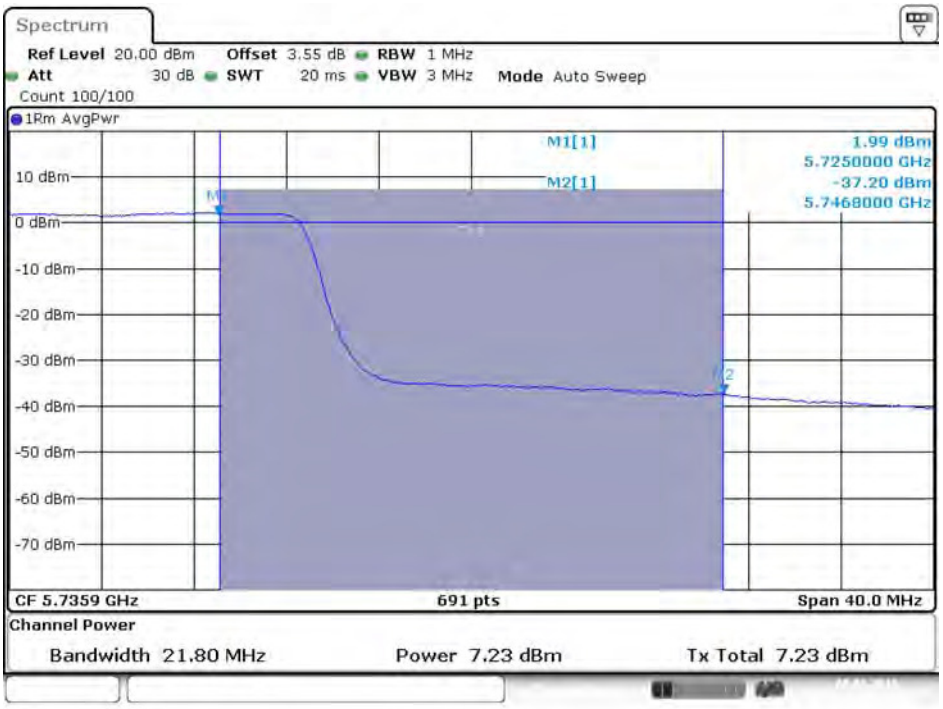
Date: 8.JAN.2016 12:01:52

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



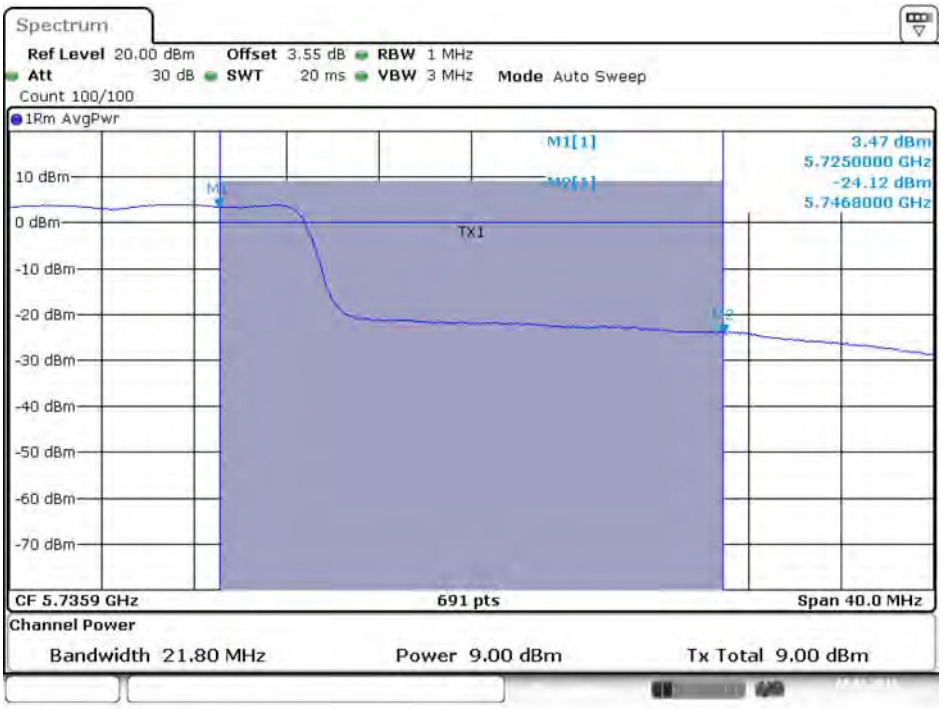
Date: 8.JAN.2016 12:01:59

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



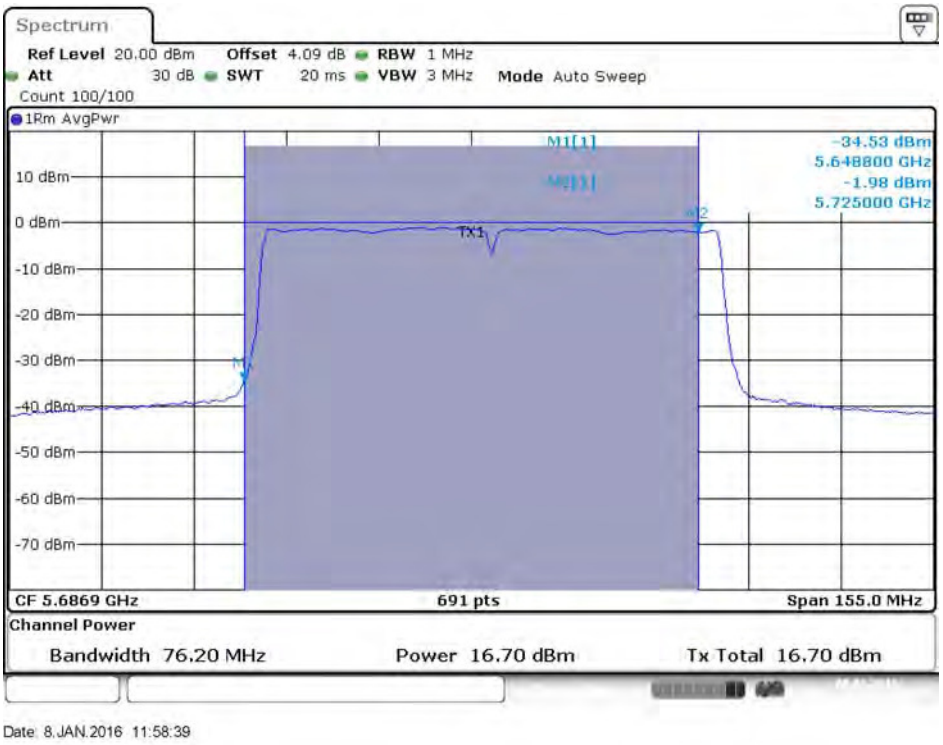
Date: 8.JAN.2016 12:01:55

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



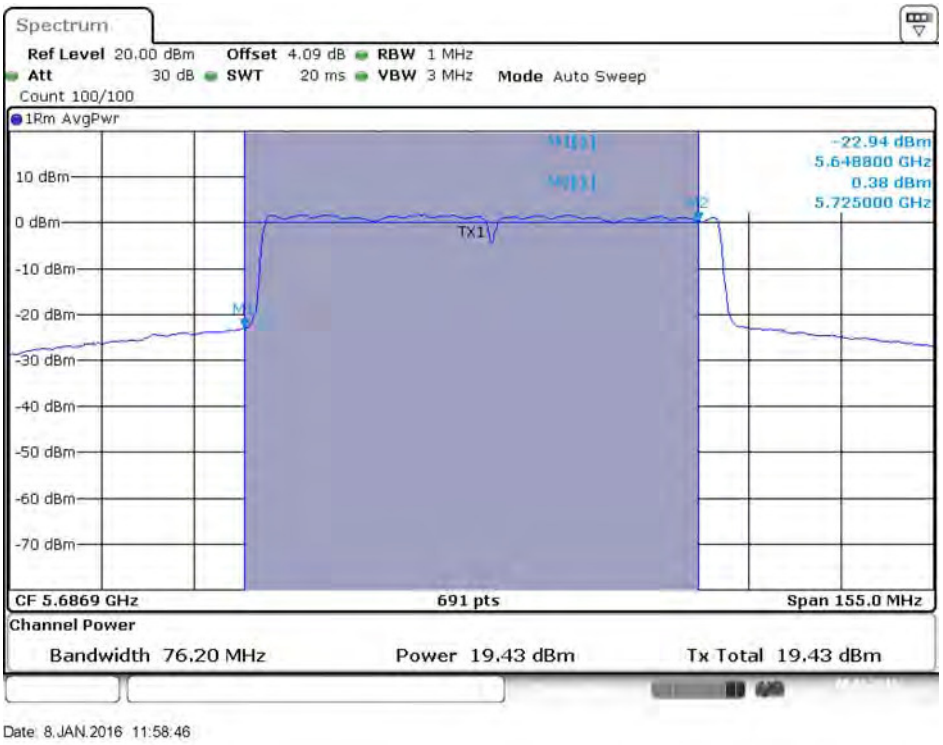
Date: 8.JAN.2016 12:02:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



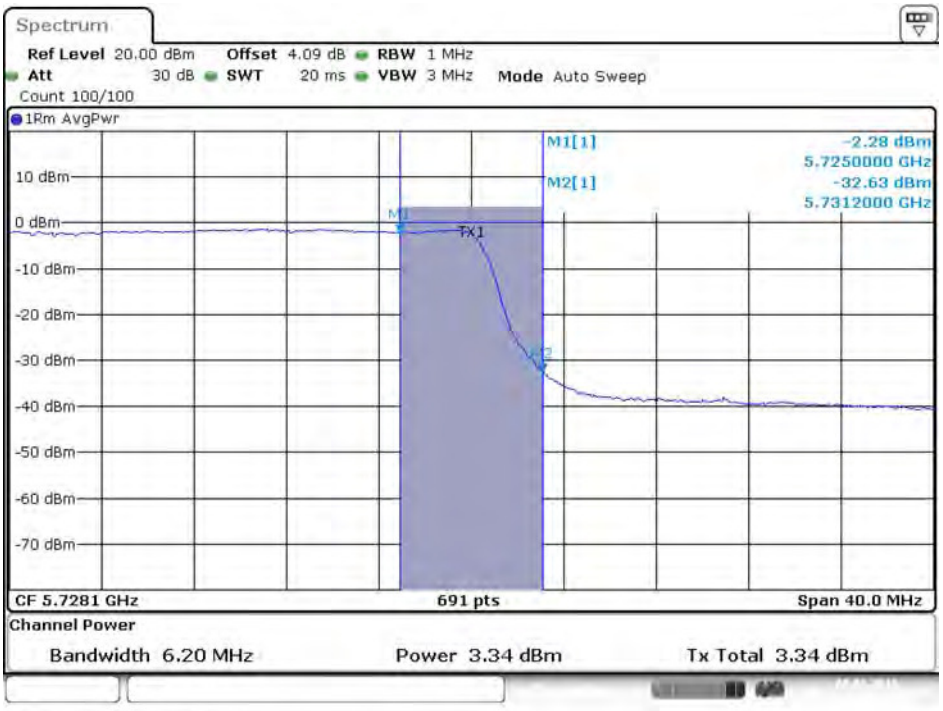
Date: 8.JAN.2016 11:58:39

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



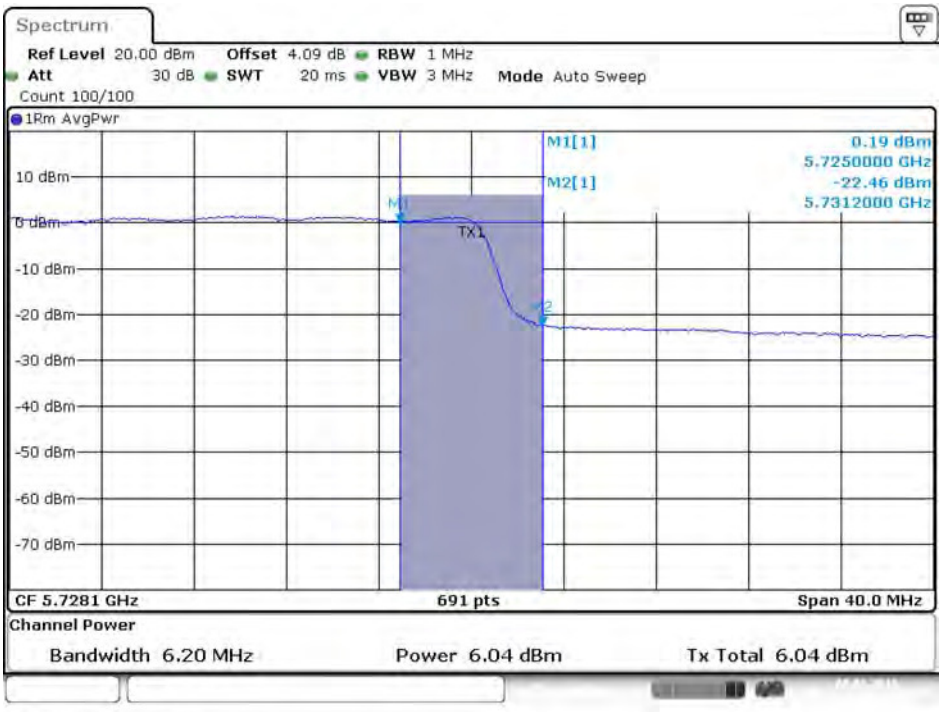
Date: 8.JAN.2016 11:58:46

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:42

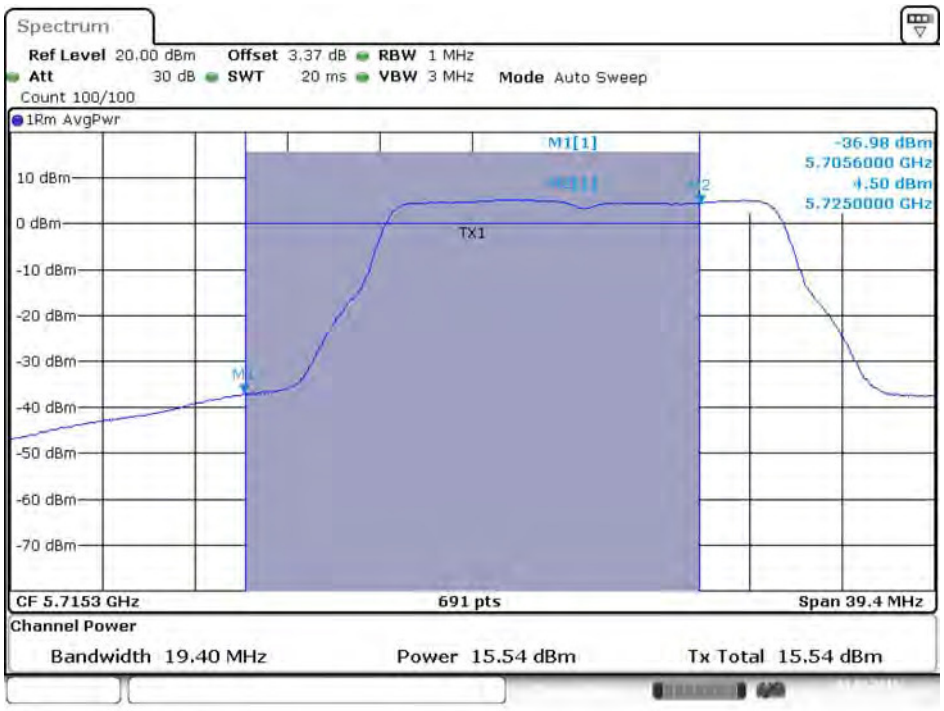
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 8.JAN.2016 11:58:49

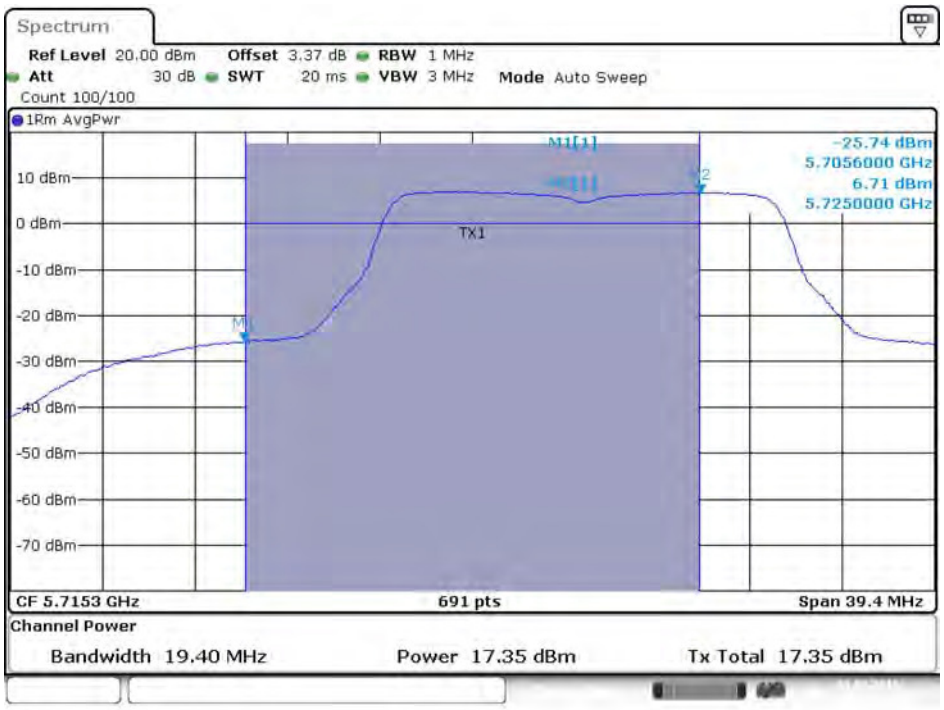
Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 3TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



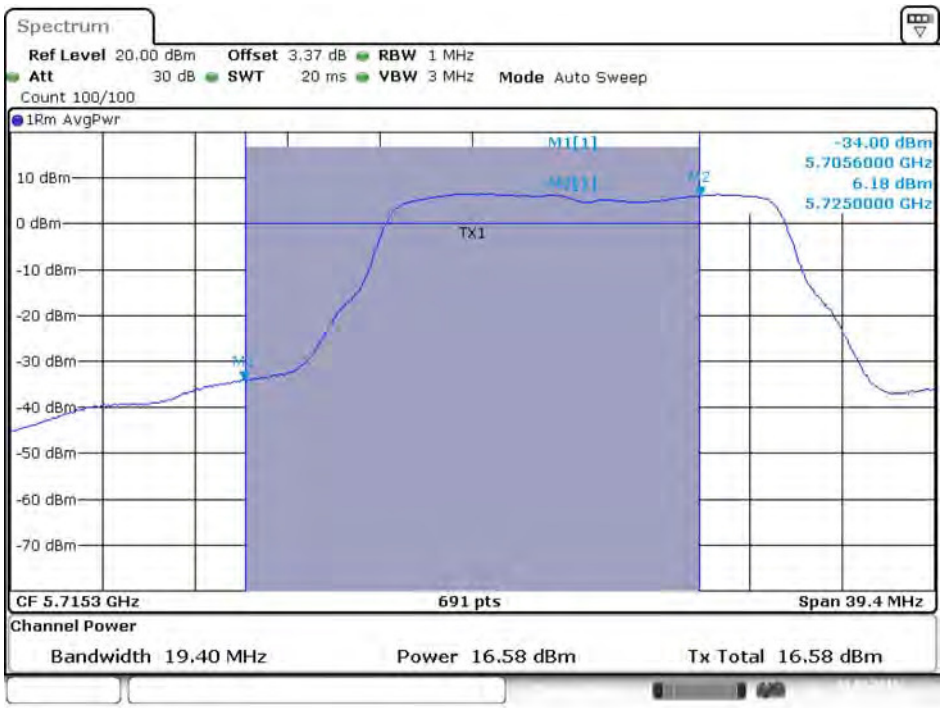
Date: 1.MAR.2016 20:25:44

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



Date: 1.MAR.2016 20:25:51

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 1.MAR.2016 20:25:59

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



Date: 1.MAR.2016 20:25:48

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



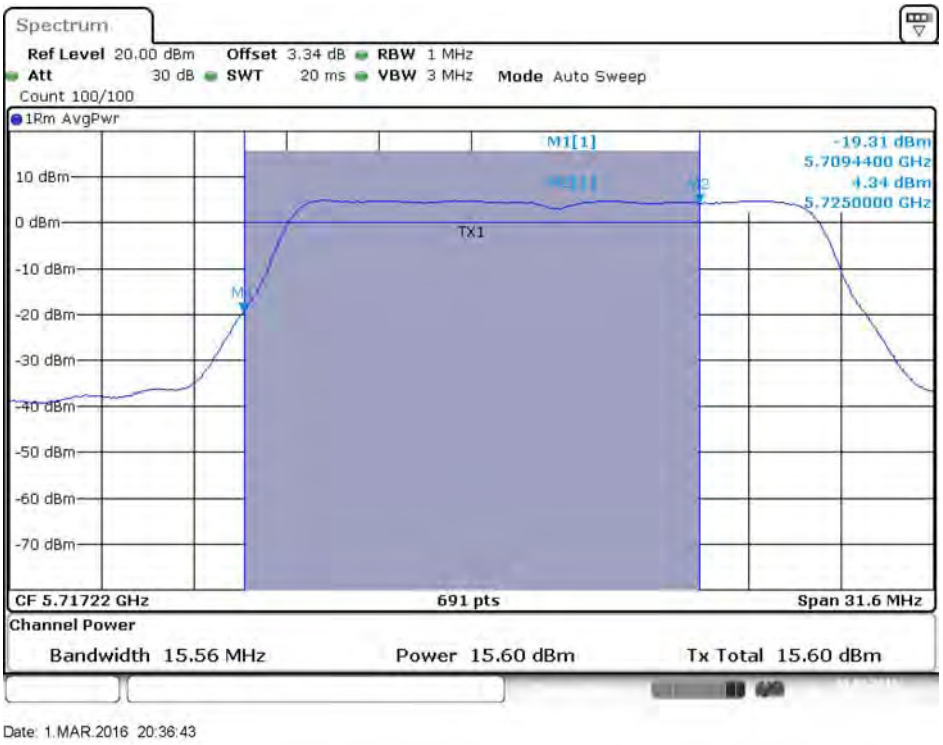
Date: 1.MAR.2016 20:25:55

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



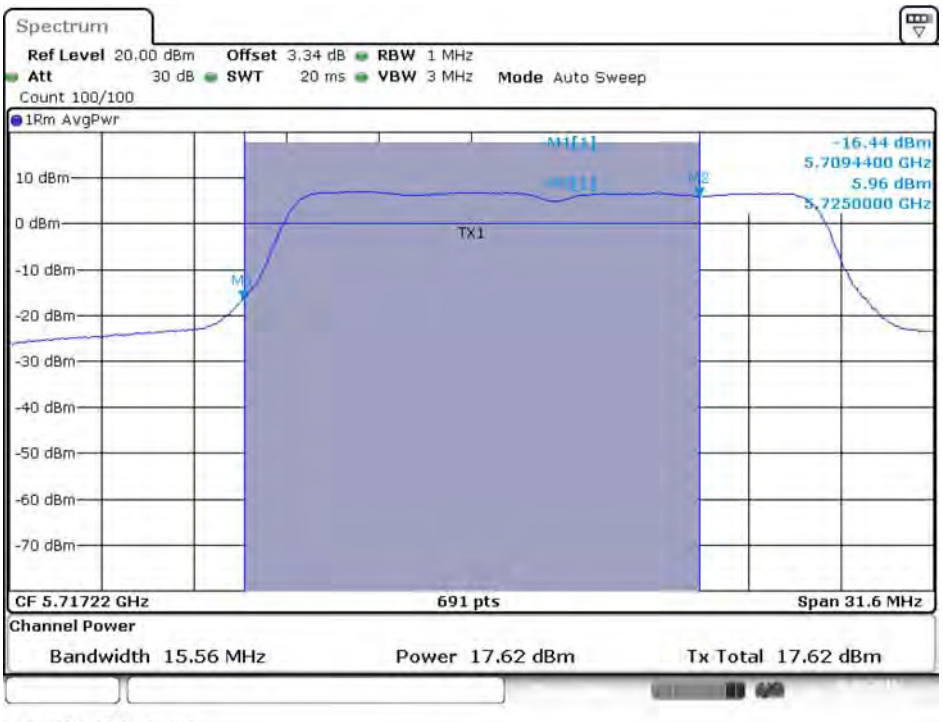
Date: 1.MAR.2016 20:26:02

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



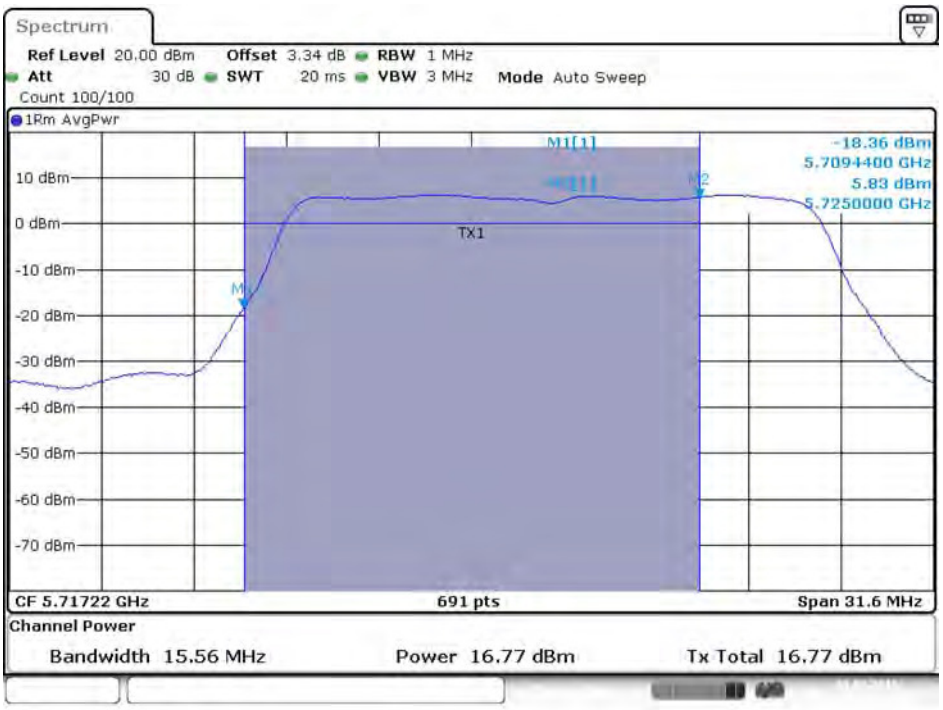
Date: 1.MAR.2016 20:36:43

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



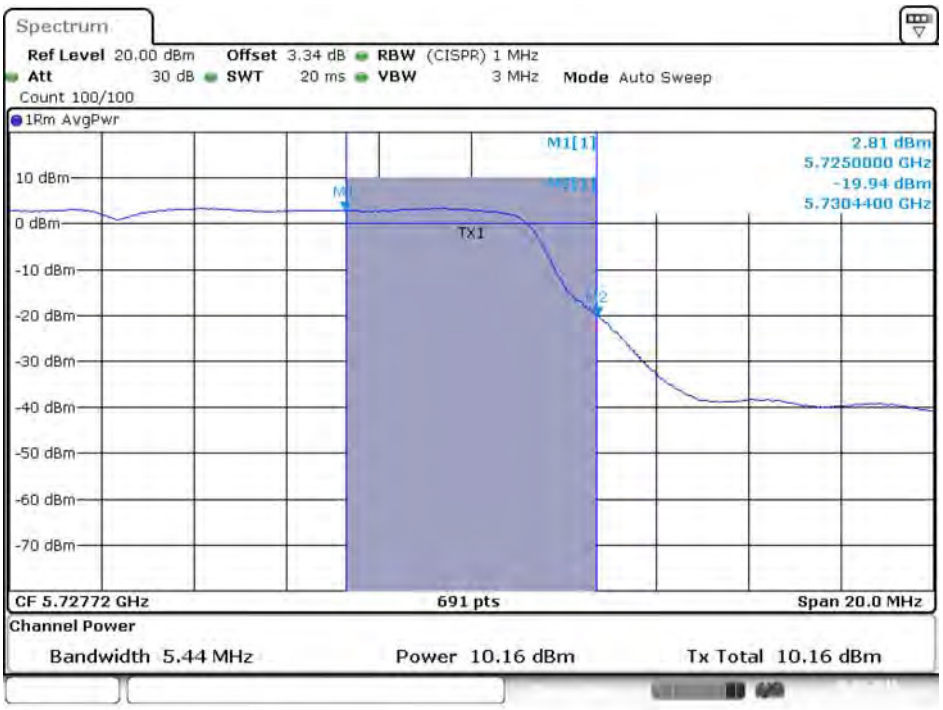
Date: 1.MAR.2016 20:36:50

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 1.MAR.2016 20:36:58

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 3)



Date: 1.MAR.2016 20:36:47

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 3)



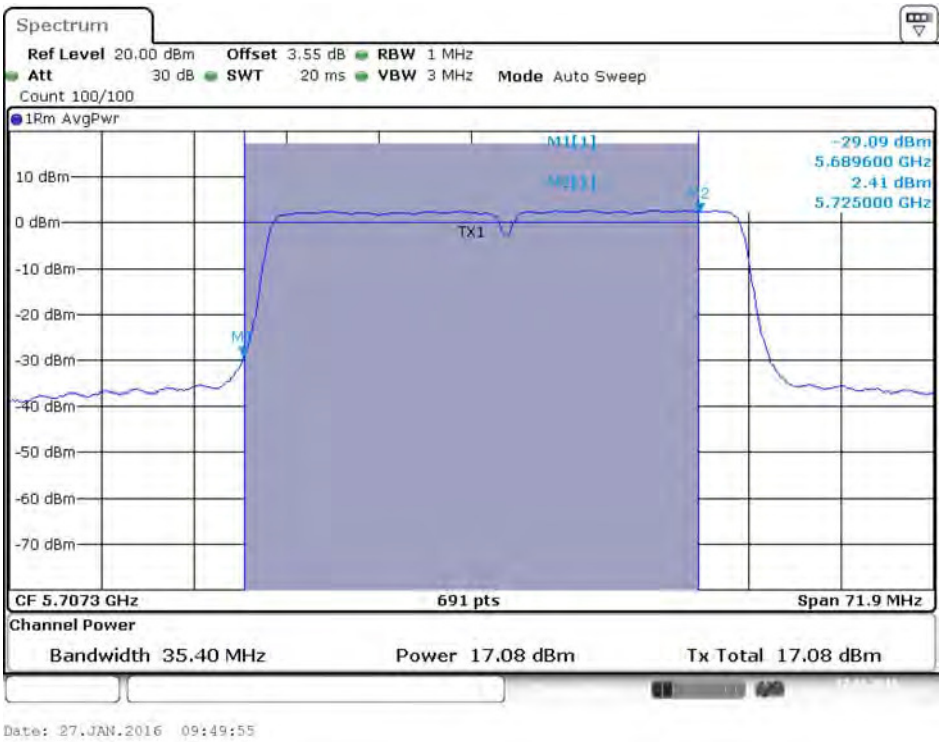
Date: 1.MAR.2016 20:36:54

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 3)

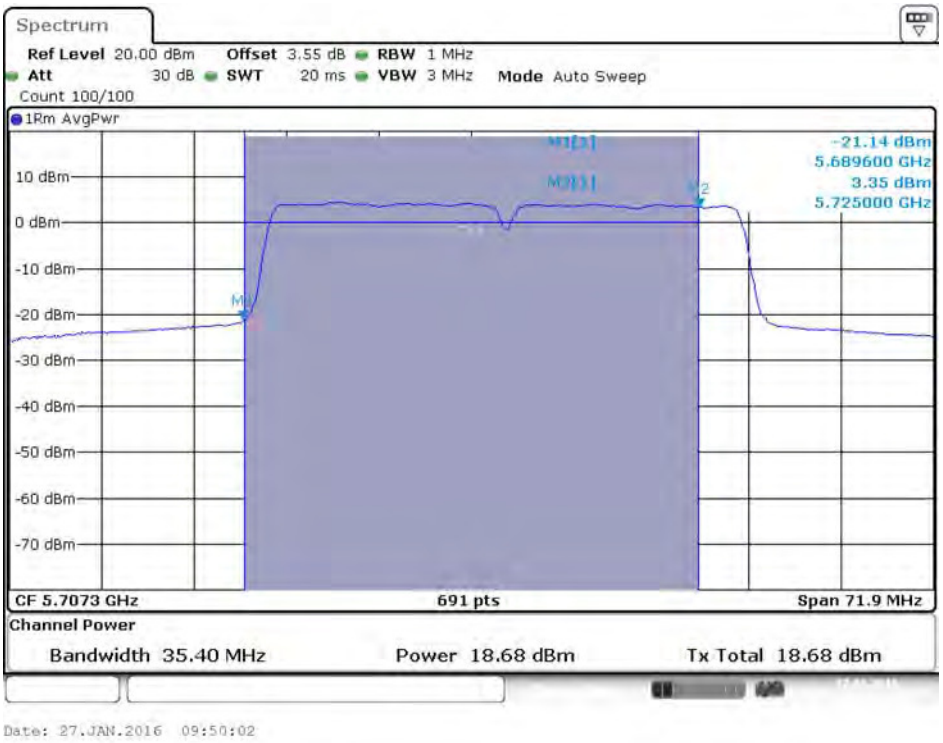


Date: 1.MAR.2016 20:37:01

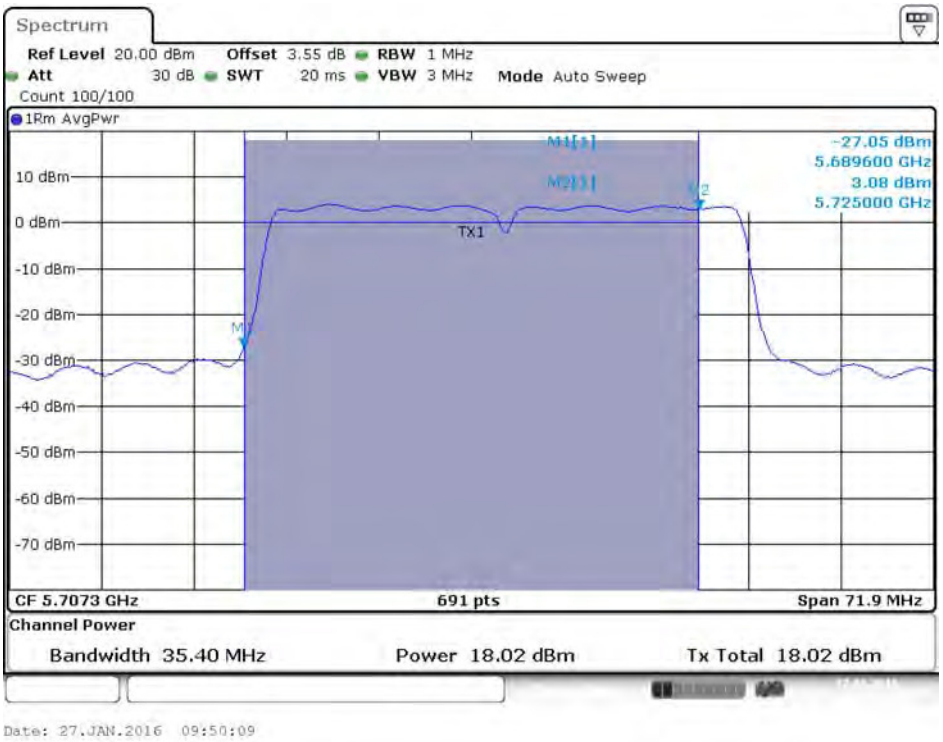
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 2C)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 2C)



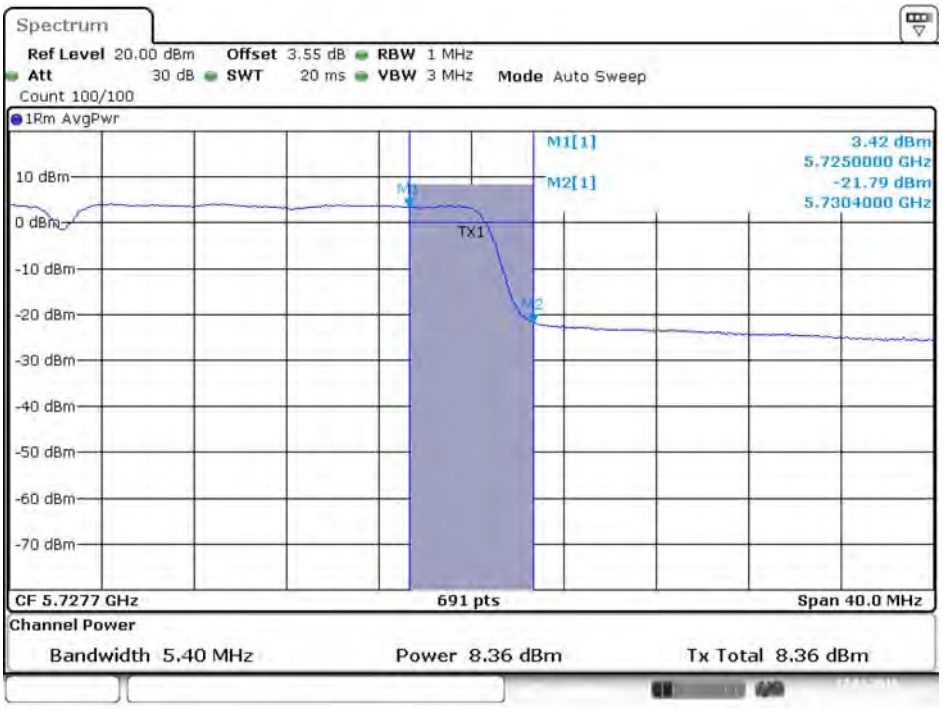
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 2C)



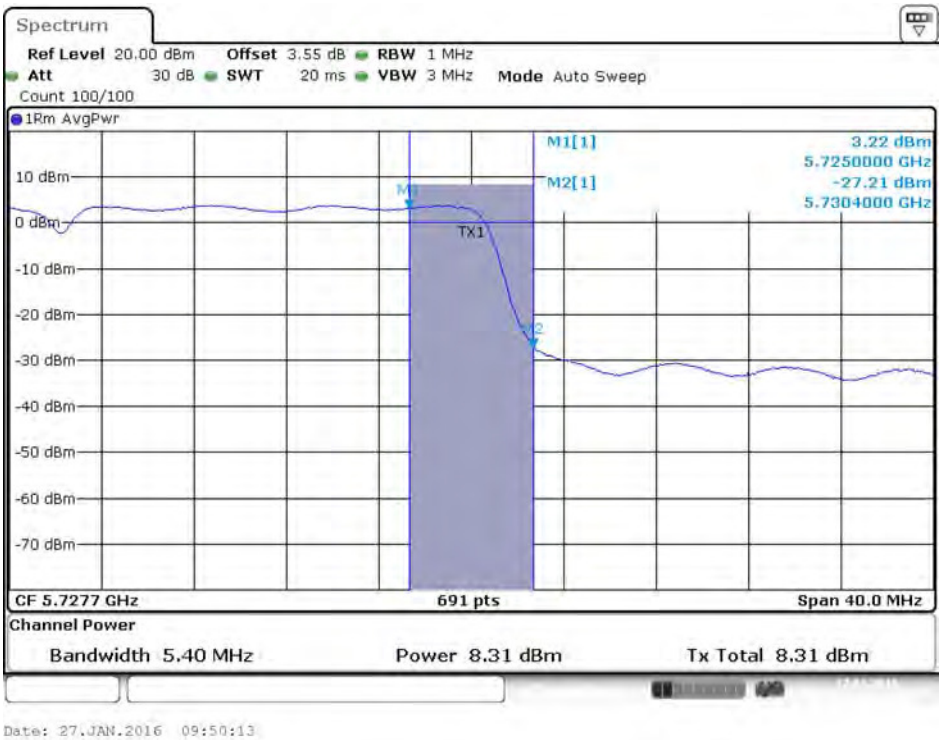
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 1 / 5710 MHz (UNII 3)



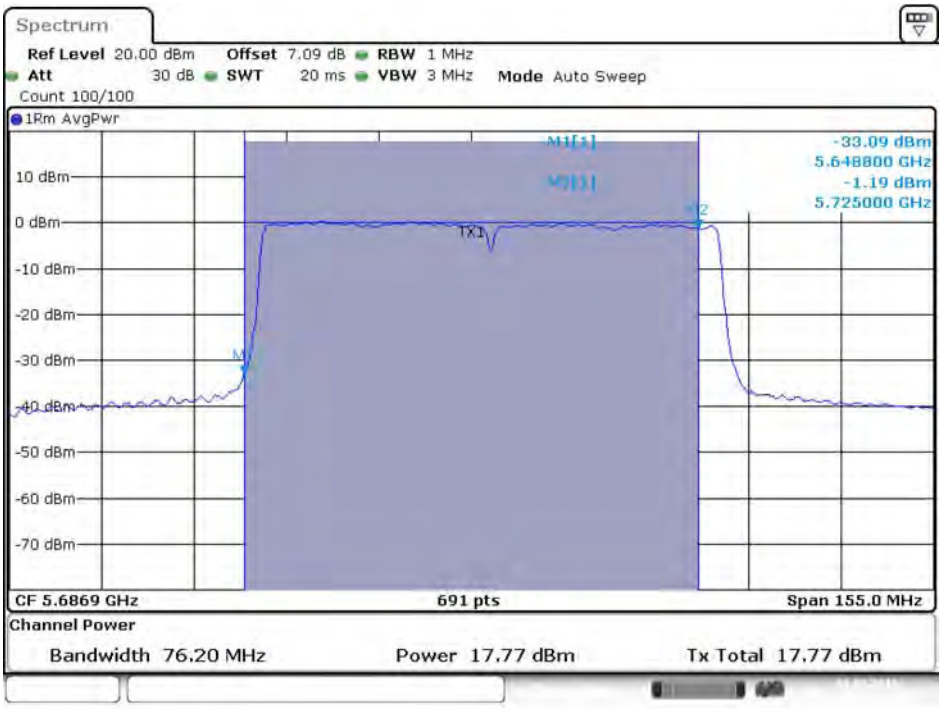
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 2 / 5710 MHz (UNII 3)



Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT40 / Chain 3 / 5710 MHz (UNII 3)

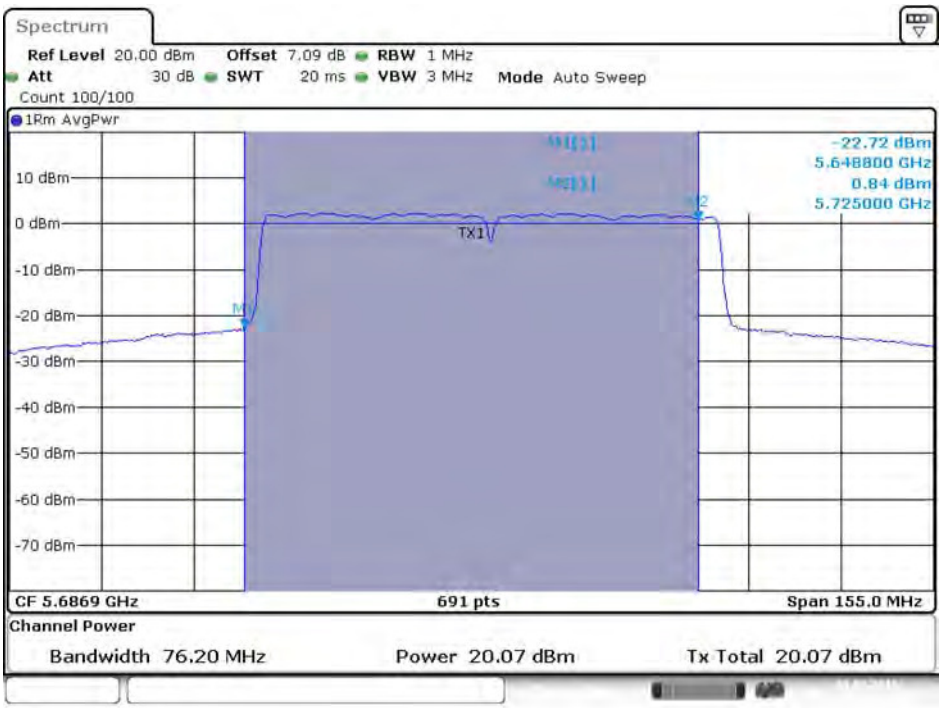


Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 2C)



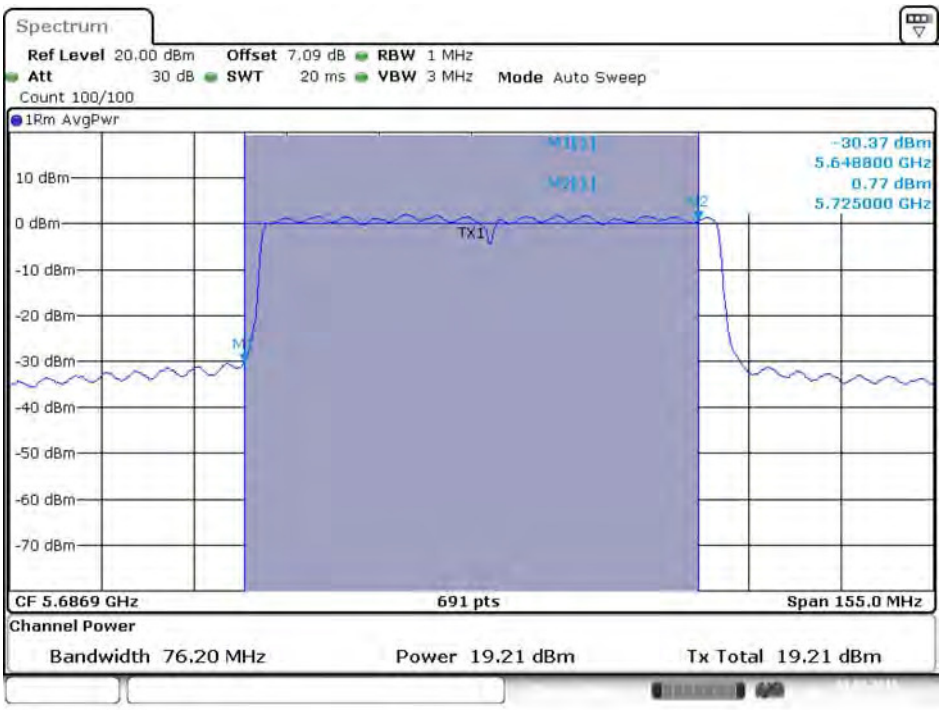
Date: 1.MAR.2016 20:48:23

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 2C)



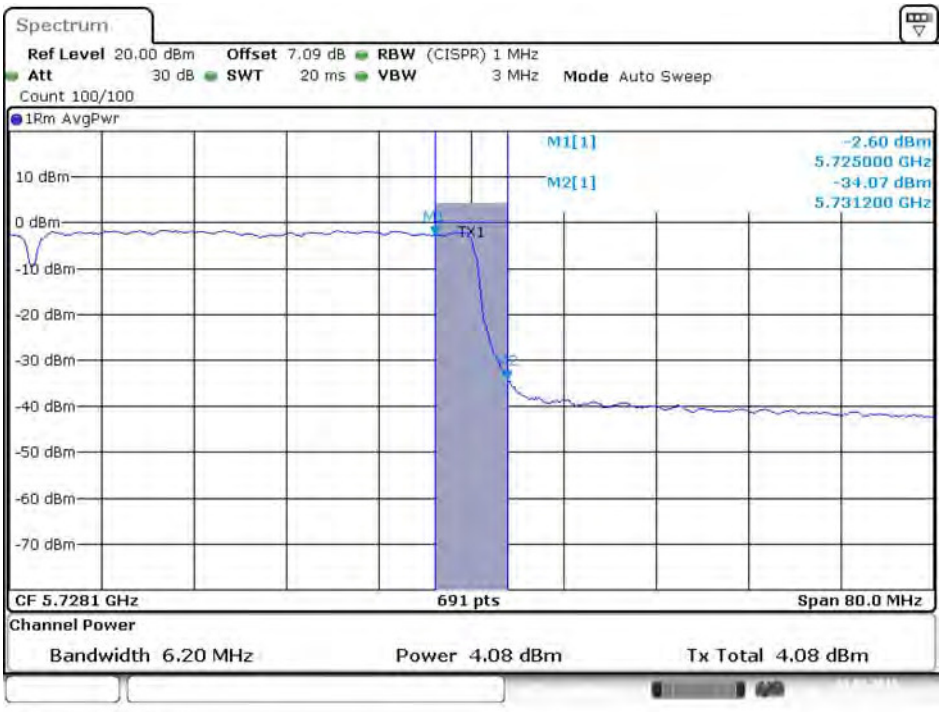
Date: 1.MAR.2016 20:48:30

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 2C)



Date: 1.MAR.2016 20:48:37

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 1 / 5690 MHz (UNII 3)



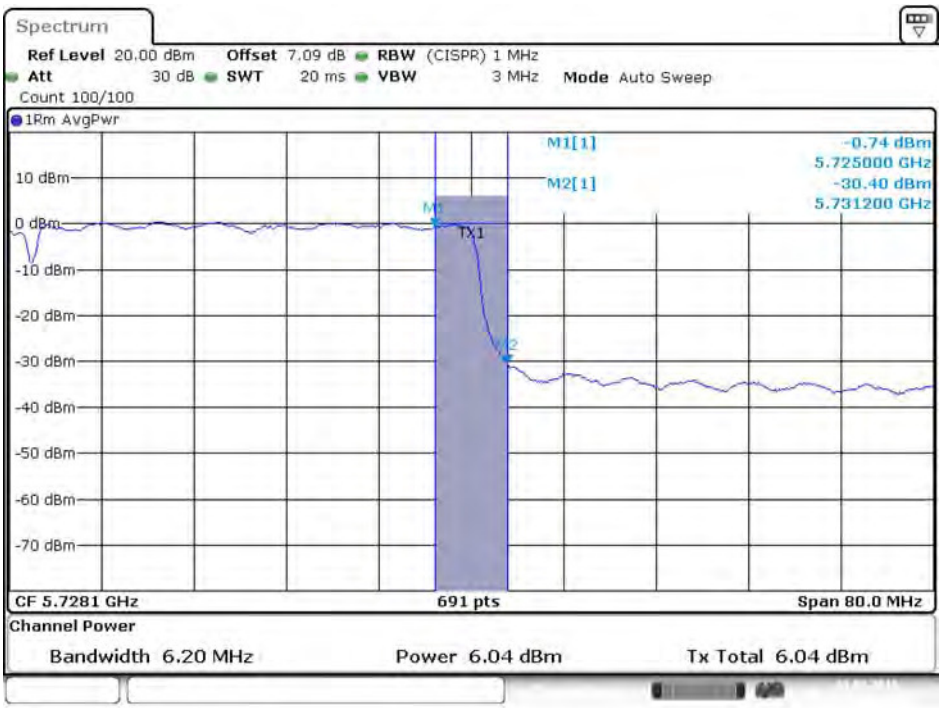
Date: 1.MAR.2016 20:48:27

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 2 / 5690 MHz (UNII 3)



Date: 1.MAR.2016 20:48:34

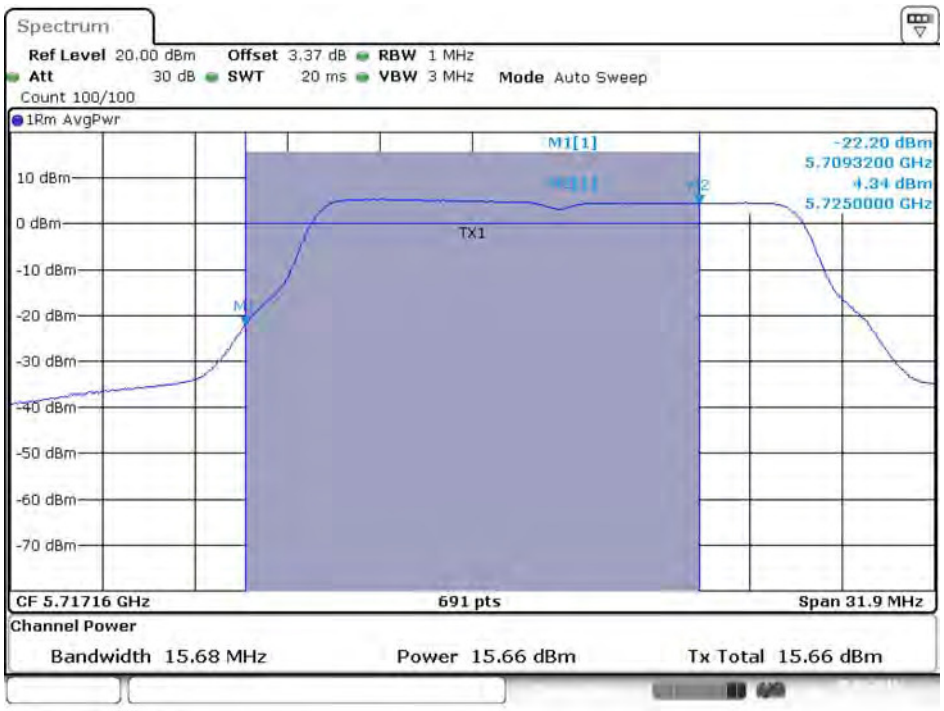
Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT80 / Chain 3 / 5690 MHz (UNII 3)



Date: 1.MAR.2016 20:48:41

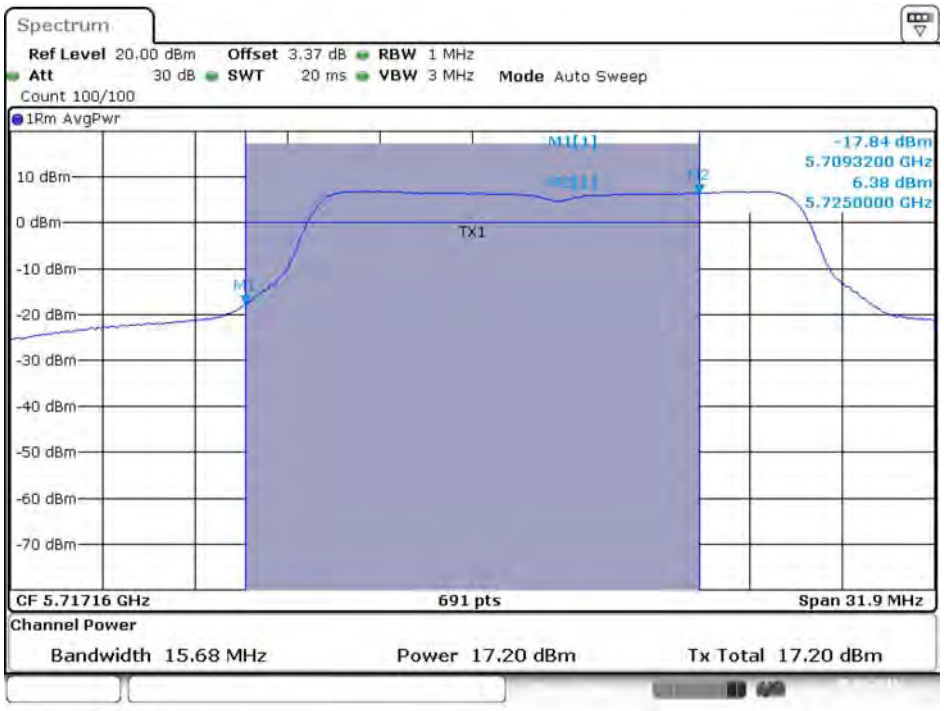
Mode 4 (Set 7 Polarized Panel antenna / 3.89dBi / 4TX)

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 1 / 5720 MHz (UNII 2C)



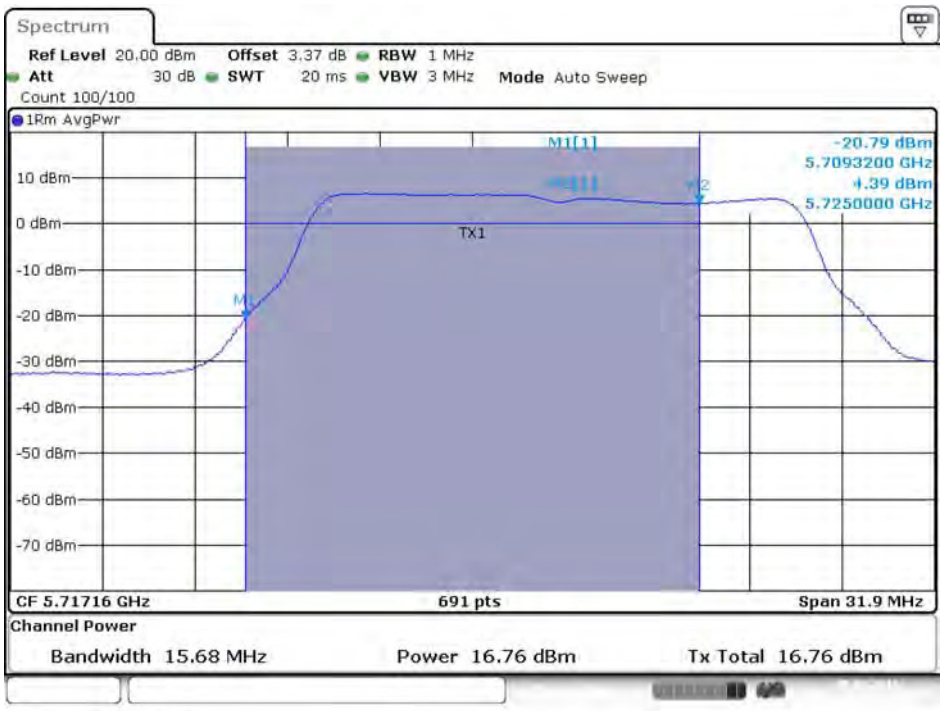
Date: 5.FEB.2016 14:34:03

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 2C)



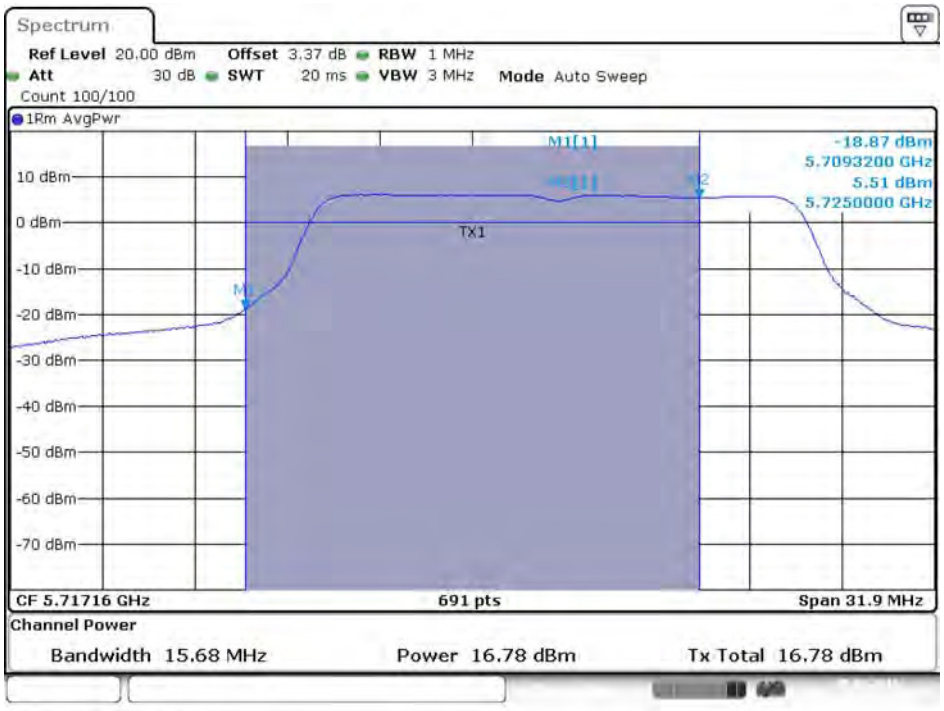
Date: 5.FEB.2016 14:34:10

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 2C)



Date: 5.FEB.2016 14:34:17

Conducted Output Power Plot on Configuration IEEE 802.11a / Chain 4 / 5720 MHz (UNII 2C)



Date: 5.FEB.2016 14:34:24

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 1 / 5720 MHz (UNII 3)



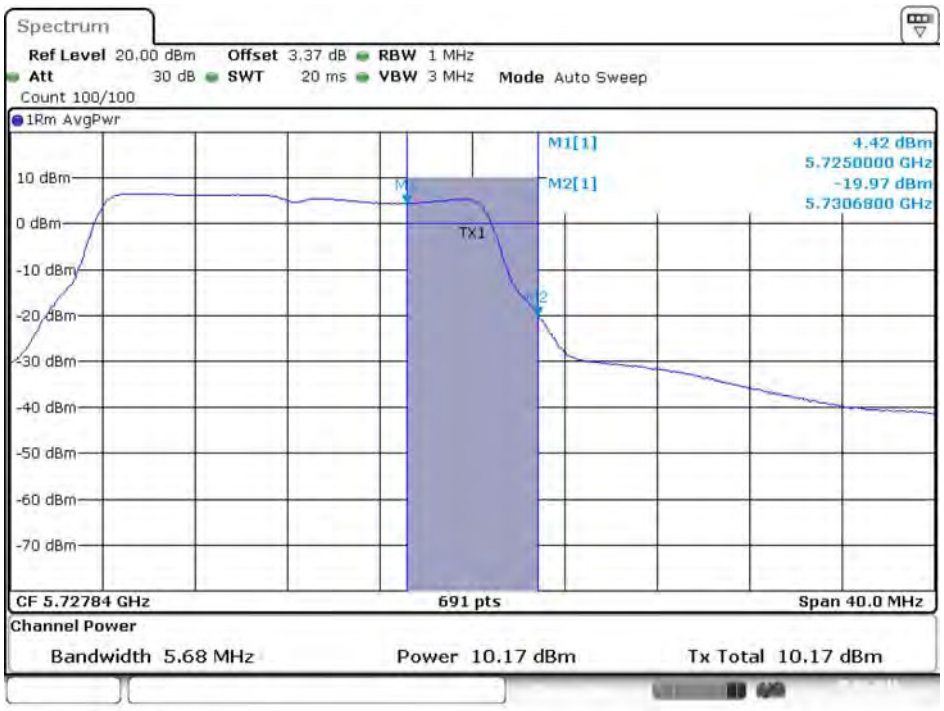
Date: 5.FEB.2016 14:34:06

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 2 / 5720 MHz (UNII 3)



Date: 5.FEB.2016 14:34:13

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 3 / 5720 MHz (UNII 3)



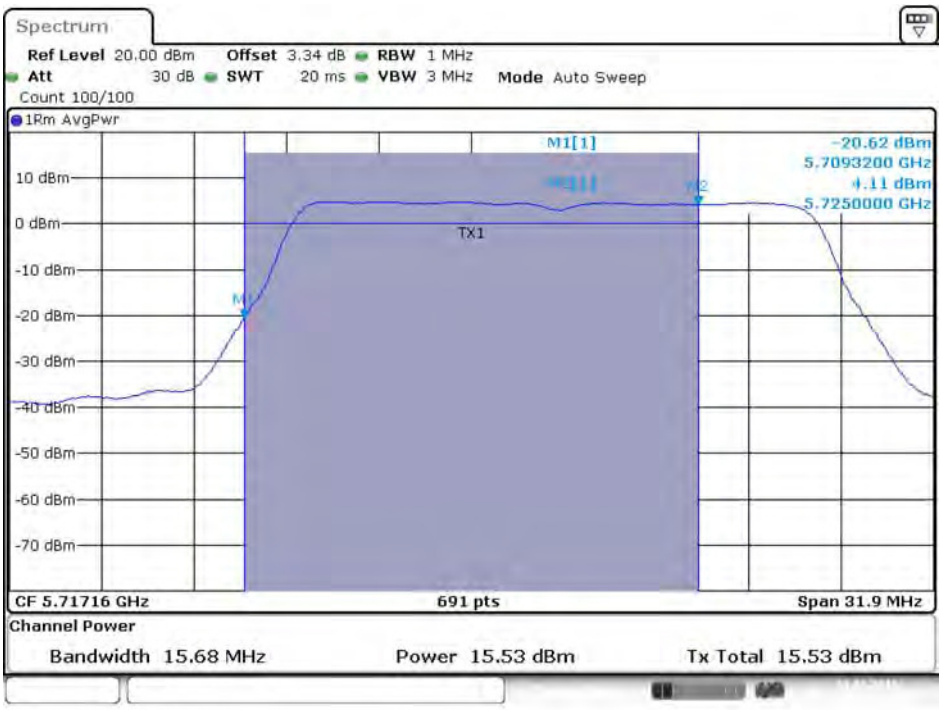
Date: 5.FEB.2016 14:34:20

Conducted Output Power Plot on Configuration IEEE 802. 11a / Chain 4 / 5720 MHz (UNII 3)



Date: 5.FEB.2016 14:34:27

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 1 / 5720 MHz (UNII 2C)



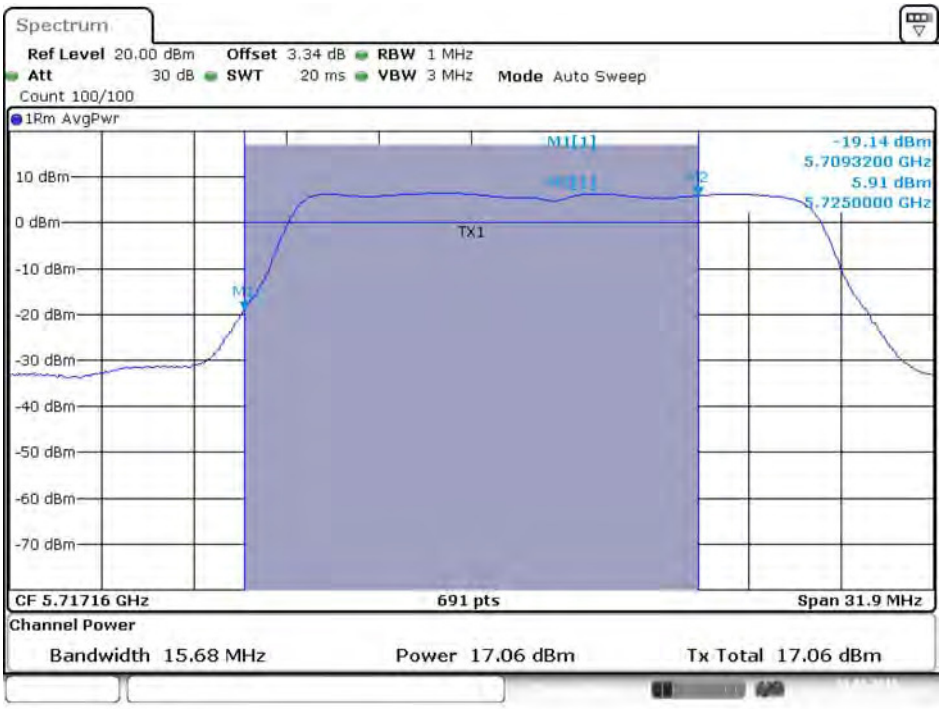
Date: 31.JAN.2016 16:08:58

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 2 / 5720 MHz (UNII 2C)



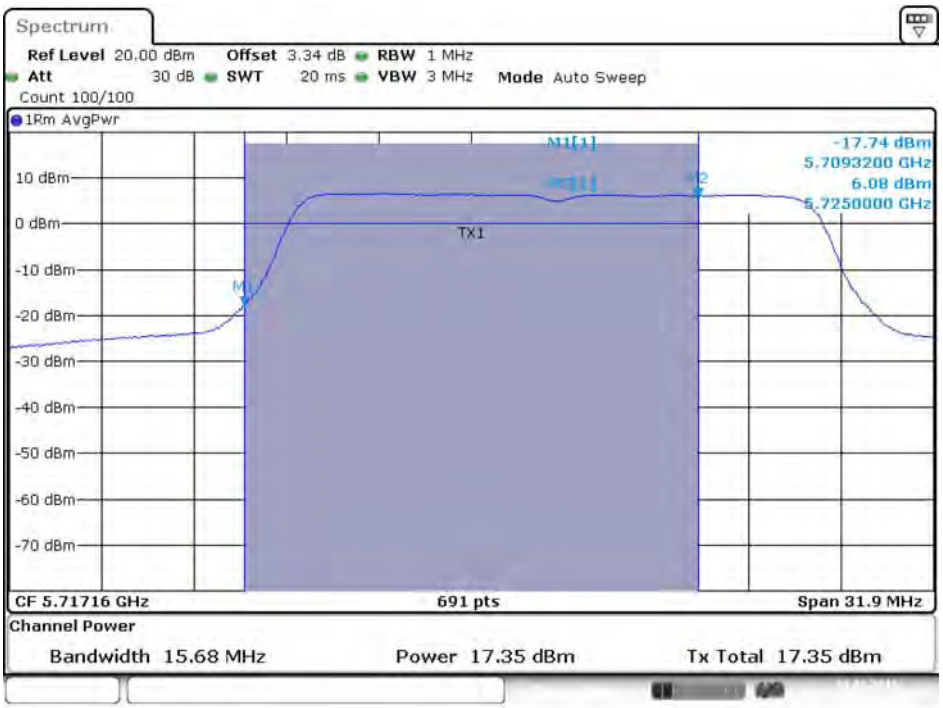
Date: 31.JAN.2016 16:09:05

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 3 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 16:09:12

Conducted Output Power Plot on Configuration IEEE 802.11ac MCS0/Nss1 VHT20 / Chain 4 / 5720 MHz (UNII 2C)



Date: 31.JAN.2016 16:09:20