



ACCURATE TECHNOLOGY CO., LTD.

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Job No.: star2016 #2119

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5700MHz(802.11ac)

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

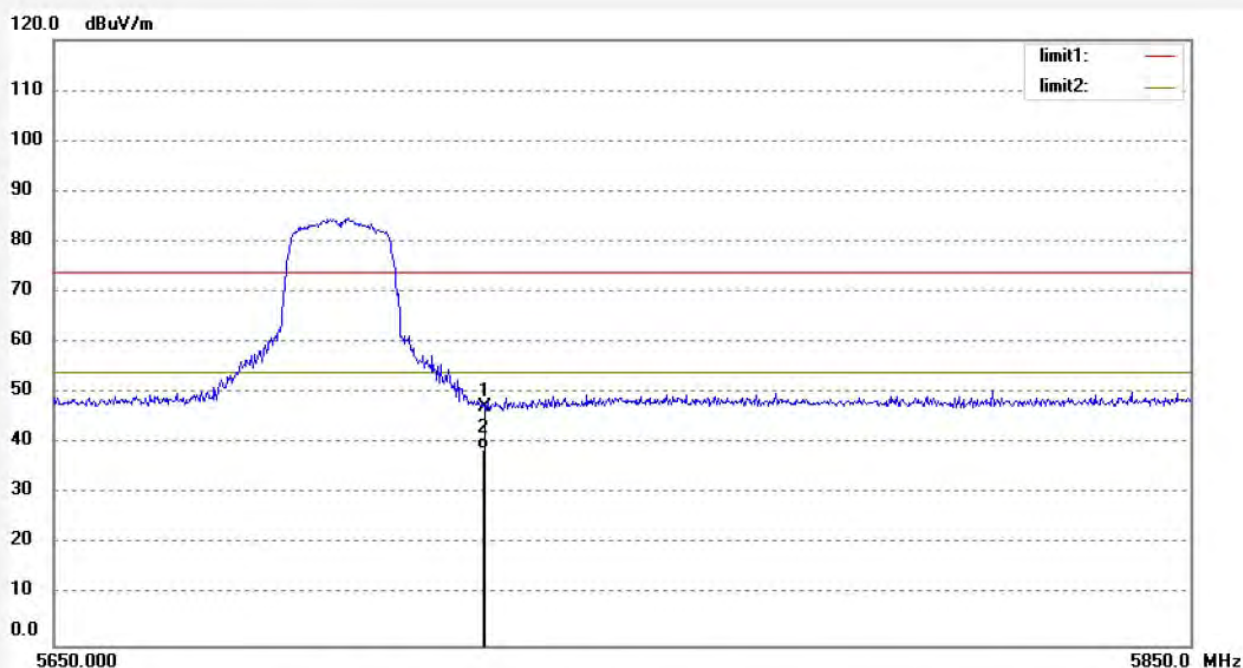
Date: 2017/04/22

Time: 19:16:36

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5725.000	39.68	7.65	47.33	74.00	-26.67	peak			
2	5725.000	31.24	7.65	38.89	54.00	-15.11	AVG			

Job No.: star2016 #2120

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5700MHz(802.11ac)

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

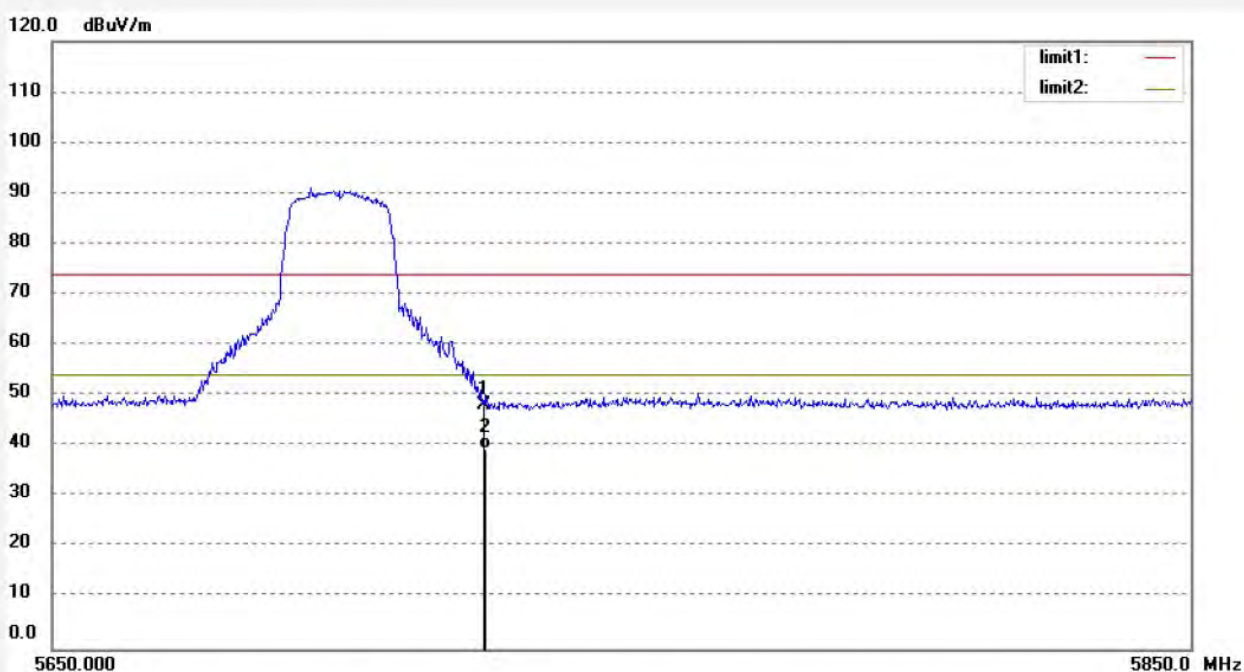
Date: 2017/04/22

Time: 19:17:26

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5725.000	40.60	7.65	48.25	74.00	-25.75	peak			
2	5725.000	31.74	7.65	39.39	54.00	-14.61	AVG			

Job No.: star2016 #2122

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5745MHz(802.11ac)

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

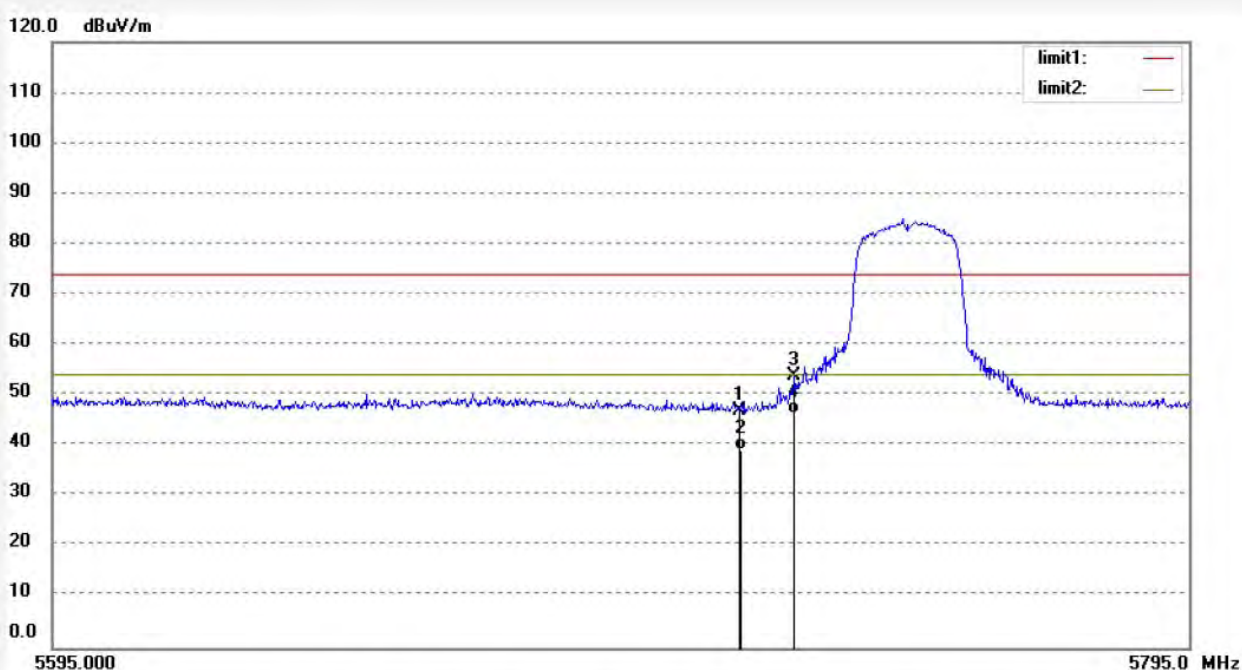
Date: 2017/04/22

Time: 19:19:45

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5715.000	39.36	7.59	46.95	74.00	-27.05	peak			
2	5715.000	31.47	7.59	39.06	54.00	-14.94	AVG			
3	5725.000	46.10	7.65	53.75	74.00	-20.25	peak			
4	5725.000	38.62	7.65	46.27	54.00	-7.73	AVG			

Job No.: star2016 #2121

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5745MHz(802.11ac)

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

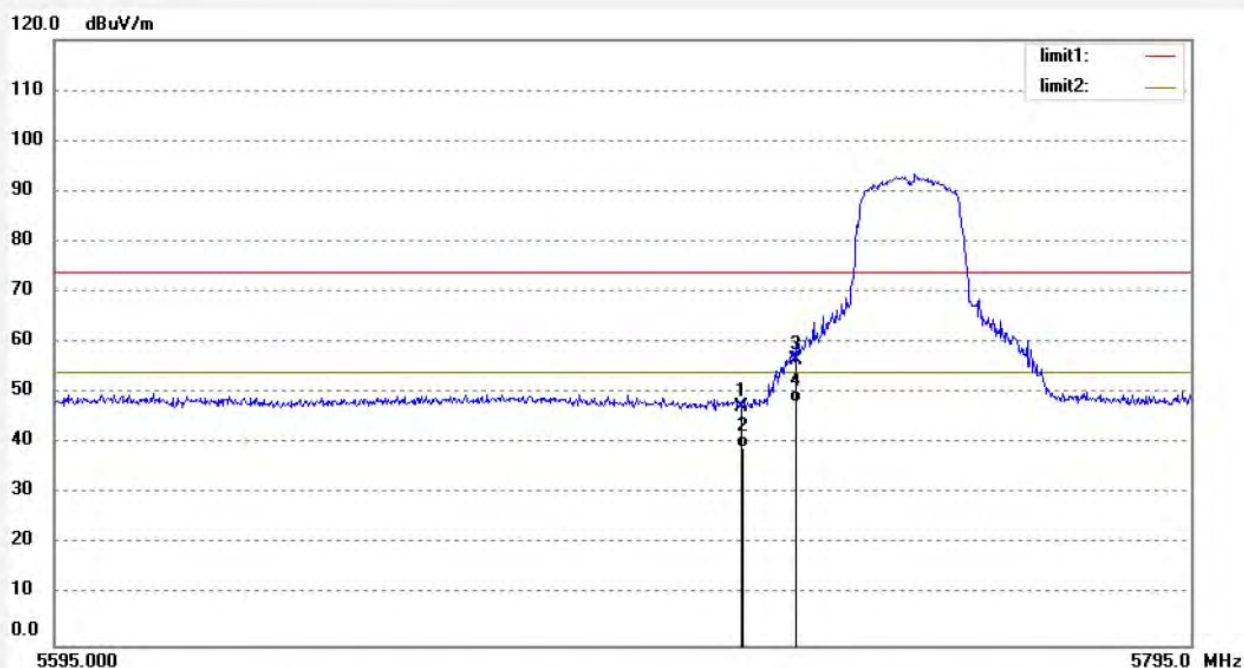
Date: 2017/04/22

Time: 19:18:53

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5715.000	39.61	7.59	47.20	74.00	-26.80	peak			
2	5715.000	31.47	7.59	39.06	54.00	-14.94	AVG			
3	5725.000	48.80	7.65	56.45	74.00	-17.55	peak			
4	5725.000	40.56	7.65	48.21	54.00	-5.79	AVG			

Job No.: star2016 #2123

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5825MHz(802.11ac)

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

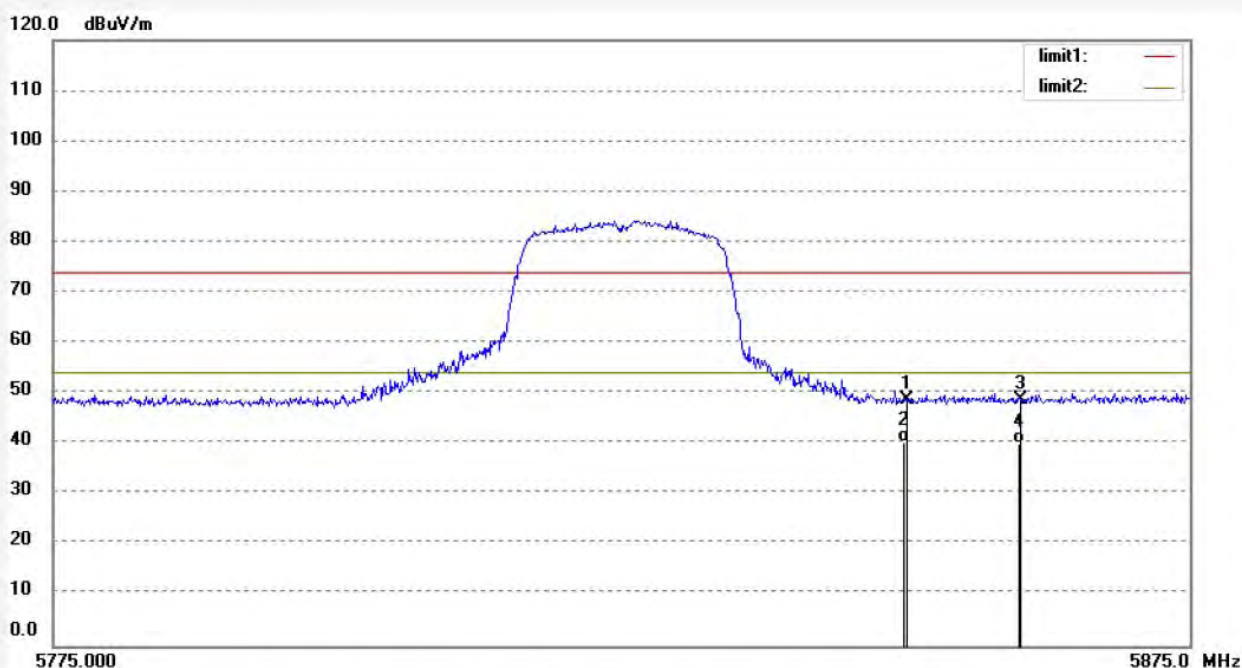
Date: 2017/04/22

Time: 19:21:18

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	40.38	8.25	48.63	74.00	-25.37	peak			
2	5850.000	32.07	8.25	40.32	54.00	-13.68	AVG			
3	5860.000	40.40	8.28	48.68	74.00	-25.32	peak			
4	5860.000	31.65	8.28	39.93	54.00	-14.07	AVG			



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Job No.: star2016 #2124

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5825MHz(802.11ac)

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

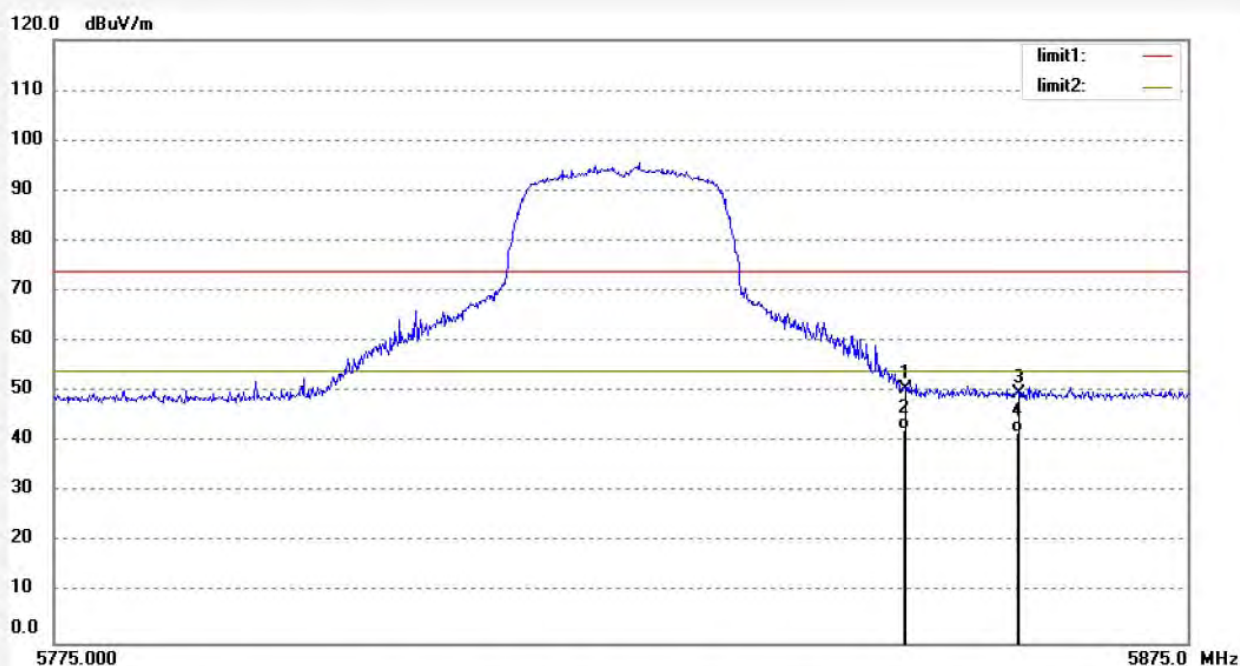
Date: 2017/04/22

Time: 19:22:01

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	42.21	8.25	50.46	74.00	-23.54	peak			
2	5850.000	34.07	8.25	42.32	54.00	-11.68	AVG			
3	5860.000	41.23	8.28	49.51	74.00	-24.49	peak			
4	5860.000	33.69	8.28	41.97	54.00	-12.03	AVG			

Test mode: 802.11N 40MHz

TX Frequency: 5190MHz, 5230MHz, 5270MHz, 5310MHz, 5510MHz, 5670MHz, 5755MHz, 5795MHz

The EUT is tested Radiated Band Edge at each test mode in three axes. The worst emissions are reflected in the following plots



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Job No.: star2016 #2126

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5190MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

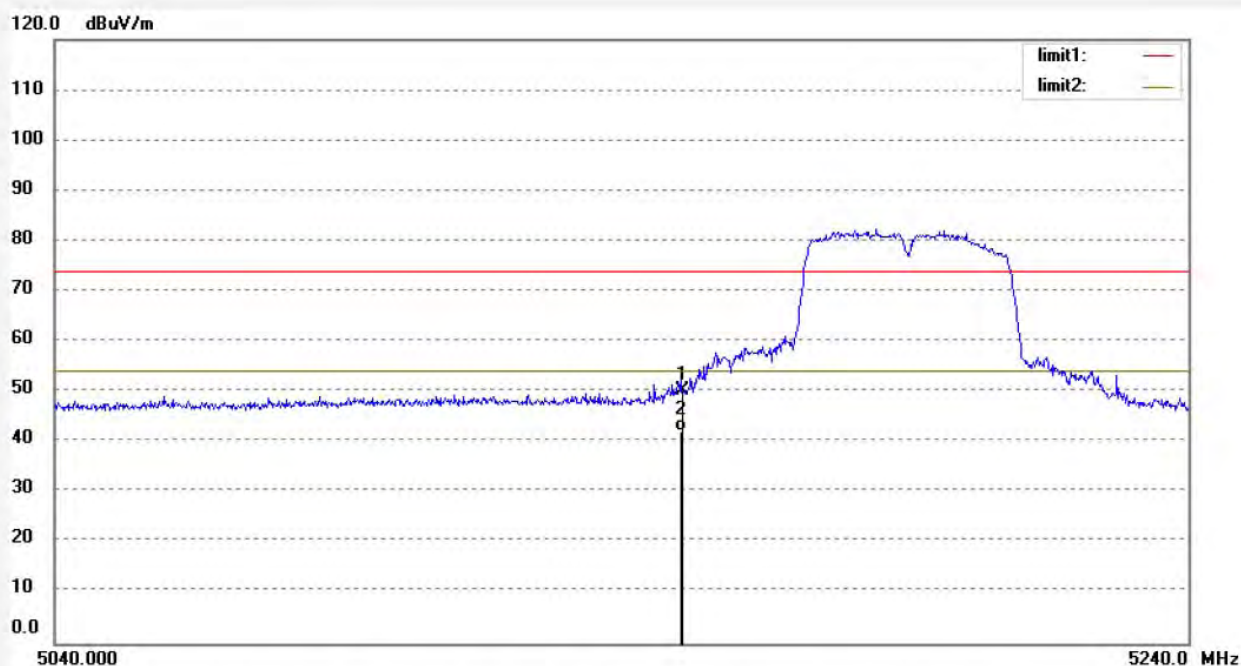
Date: 2017/04/22

Time: 19:25:20

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	43.93	6.39	50.32	74.00	-23.68	peak			
2	5150.000	35.67	6.39	42.06	54.00	-11.94	AVG			

Job No.: star2016 #2125

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5190MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

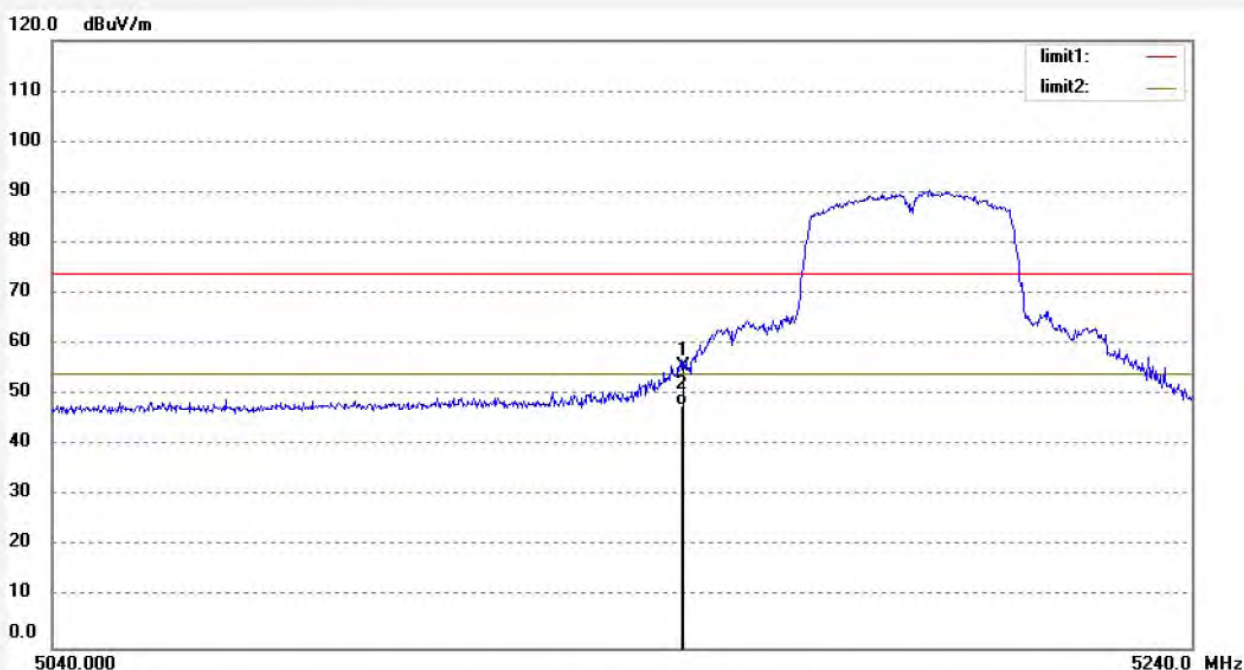
Date: 2017/04/22

Time: 19:24:30

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	49.29	6.39	55.68	74.00	-18.32	peak			
2	5150.000	41.55	6.39	47.94	54.00	-6.06	AVG			

Job No.: star2016 #2127

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5230MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

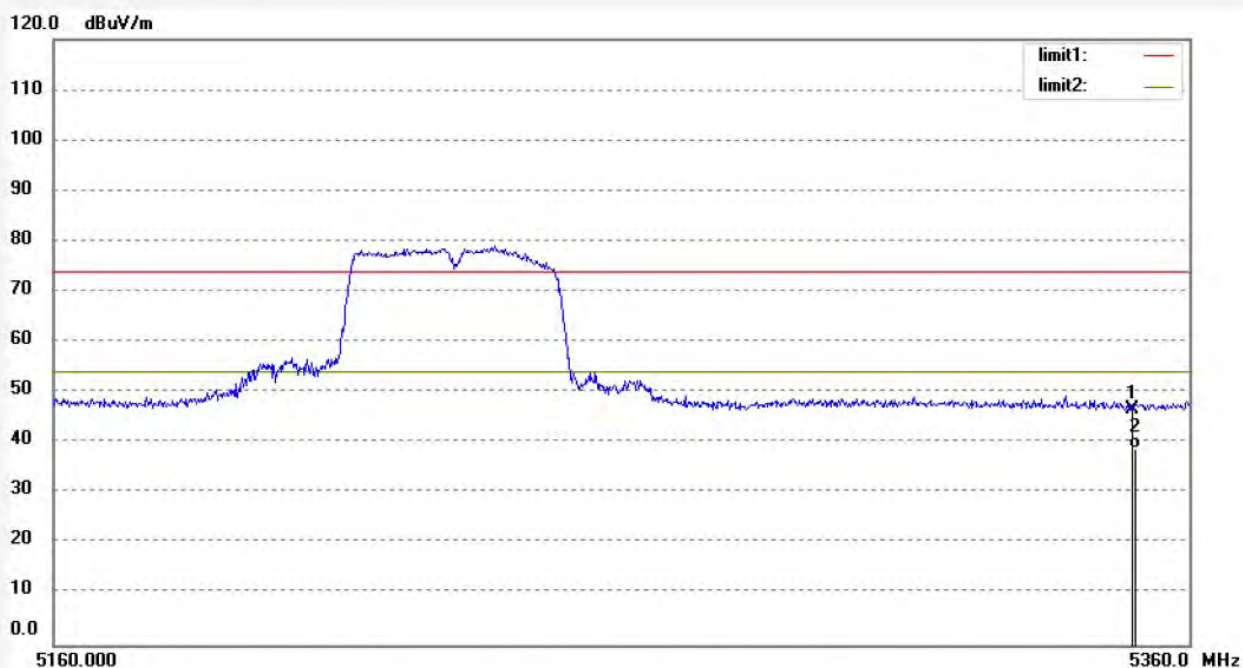
Date: 2017/04/22

Time: 19:26:52

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	39.91	6.86	46.77	74.00	-27.23	peak			
2	5350.000	31.87	6.86	38.73	54.00	-15.27	AVG			



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Job No.: star2016 #2128

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5230MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

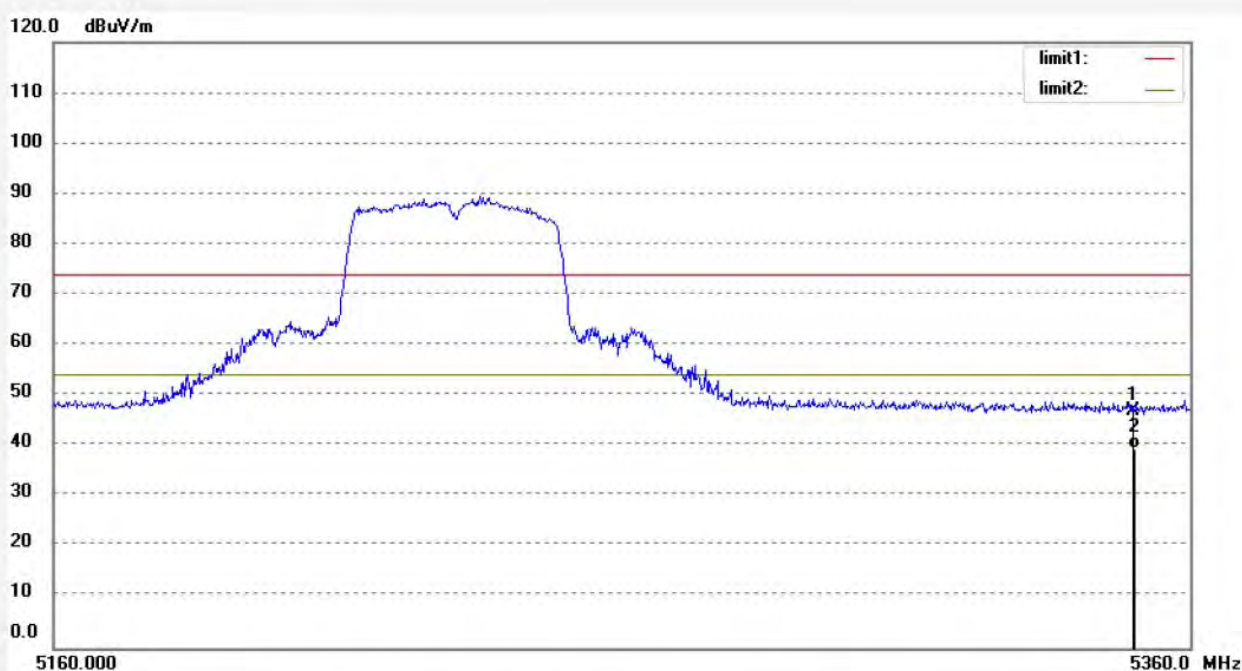
Date: 2017/04/22

Time: 19:27:41

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	40.13	6.86	46.99	74.00	-27.01	peak			
2	5350.000	32.57	6.86	39.43	54.00	-14.57	AVG			

Job No.: star2016 #2130

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5270MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

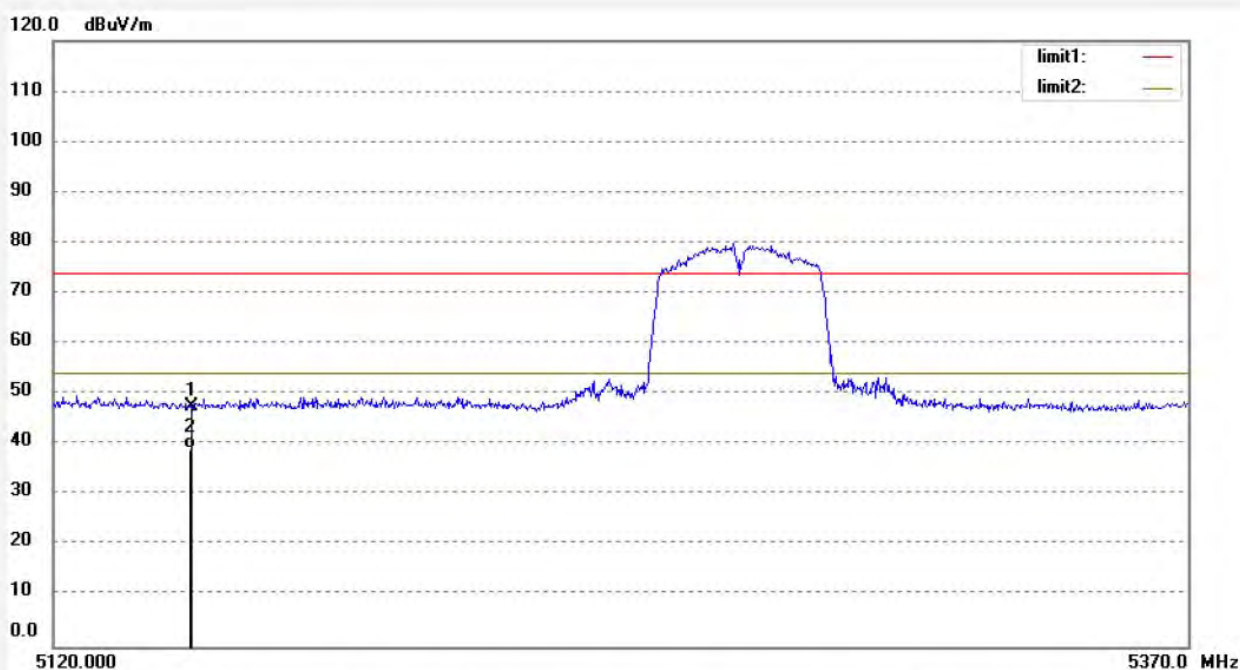
Date: 2017/04/22

Time: 19:30:18

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	41.28	6.39	47.67	74.00	-26.33	peak			
2	5150.000	32.69	6.39	39.08	54.00	-14.92	AVG			

Job No.: star2016 #2129

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5270MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

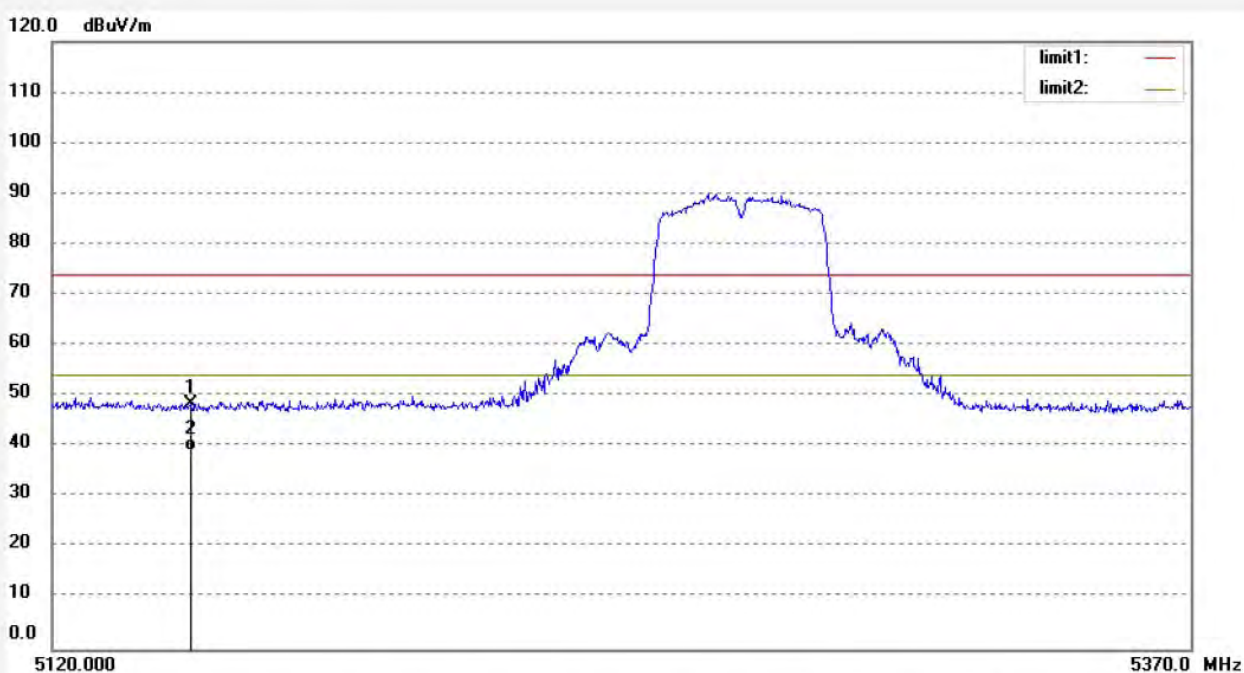
Date: 2017/04/22

Time: 19:29:27

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	41.99	6.39	48.38	74.00	-25.62	peak			
2	5150.000	32.73	6.39	39.12	54.00	-14.88	AVG			

Job No.: star2016 #2131

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5310MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2017/04/22

Time: 19:32:03

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	40.79	6.86	47.65	74.00	-26.35	peak			
2	5350.000	32.06	6.86	38.92	54.00	-15.08	AVG			

Job No.: star2016 #2132

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5310MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

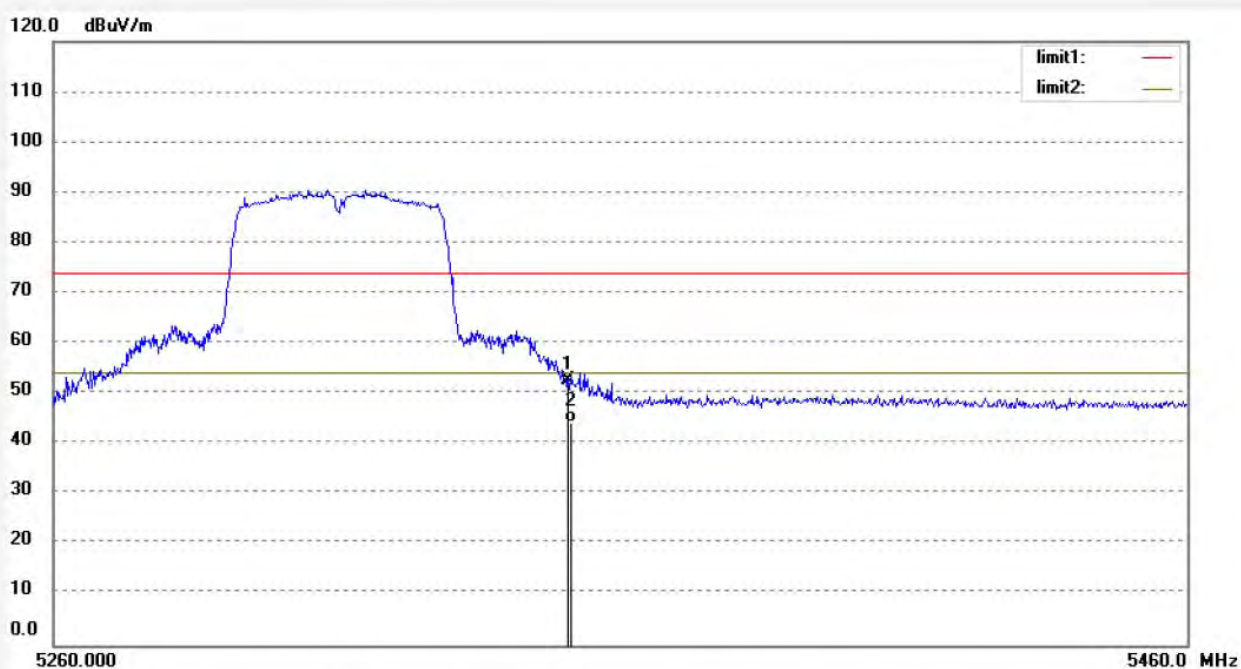
Date: 2017/04/22

Time: 19:32:53

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	45.67	6.86	52.53	74.00	-21.47	peak			
2	5350.000	37.42	6.86	44.28	54.00	-9.72	AVG			

Job No.: star2016 #2134

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5510MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

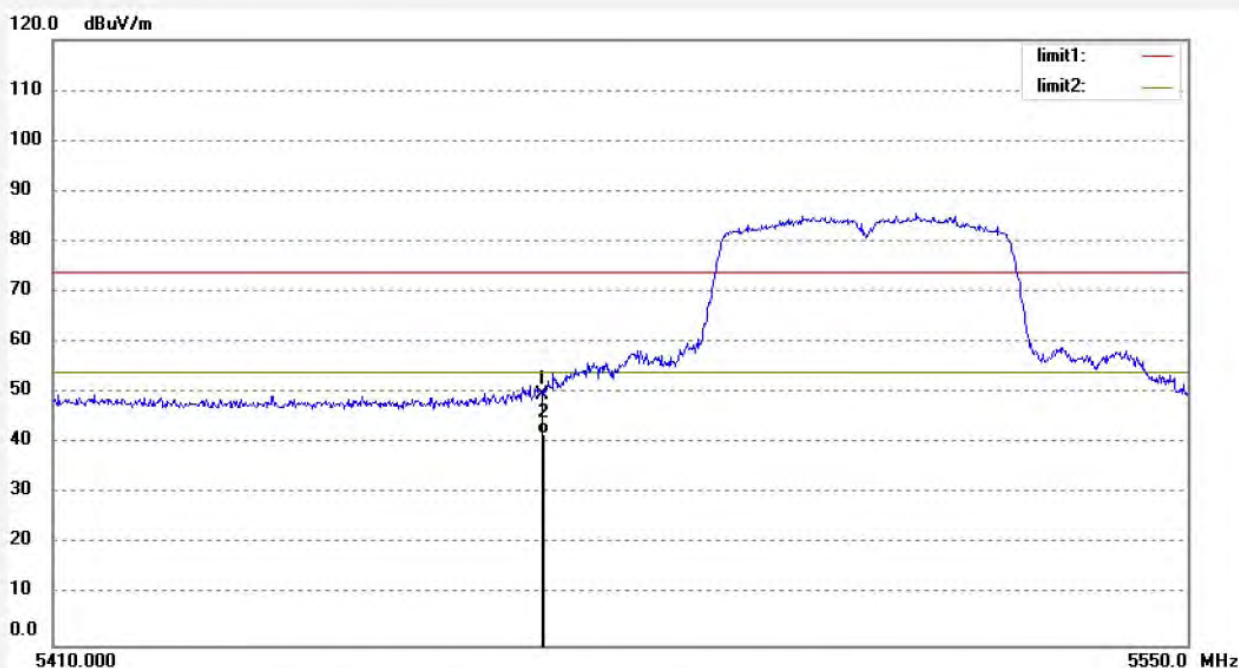
Date: 2017/04/22

Time: 19:35:09

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5470.000	42.45	7.23	49.68	74.00	-24.32	peak			
2	5470.000	34.57	7.23	41.80	54.00	-12.20	AVG			



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Job No.: star2016 #2133

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5510MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

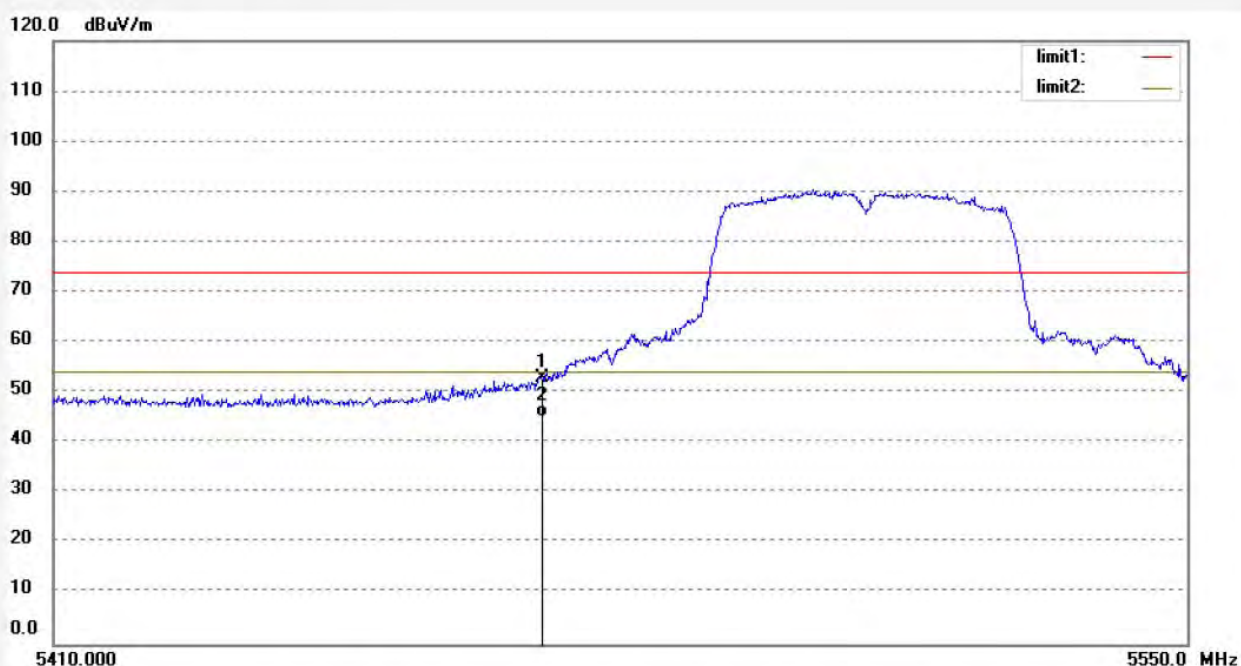
Date: 2017/04/22

Time: 19:34:19

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5470.000	45.84	7.23	53.07	74.00	-20.93	peak			
2	5470.000	37.78	7.23	45.01	54.00	-8.99	AVG			



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Job No.: star2016 #2135

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5670MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

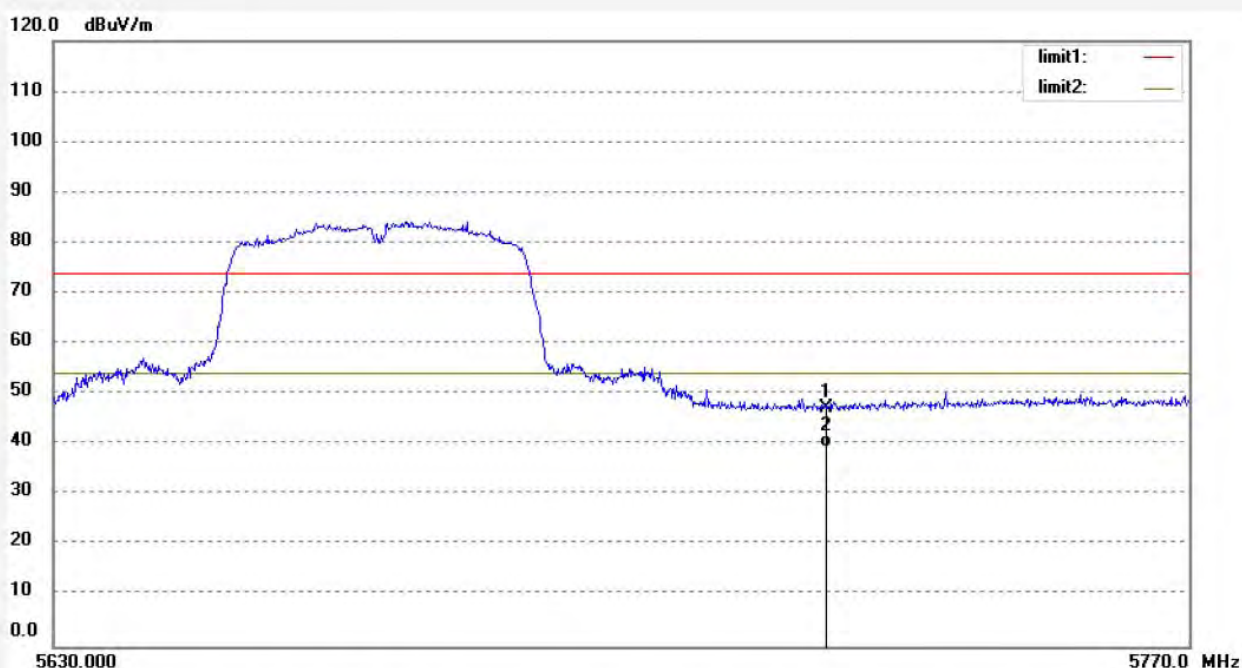
Date: 2017/04/22

Time: 19:36:49

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5725.000	39.58	7.65	47.23	74.00	-26.77	peak			
2	5725.000	31.67	7.65	39.32	54.00	-14.68	AVG			

Job No.: star2016 #2136

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5670MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

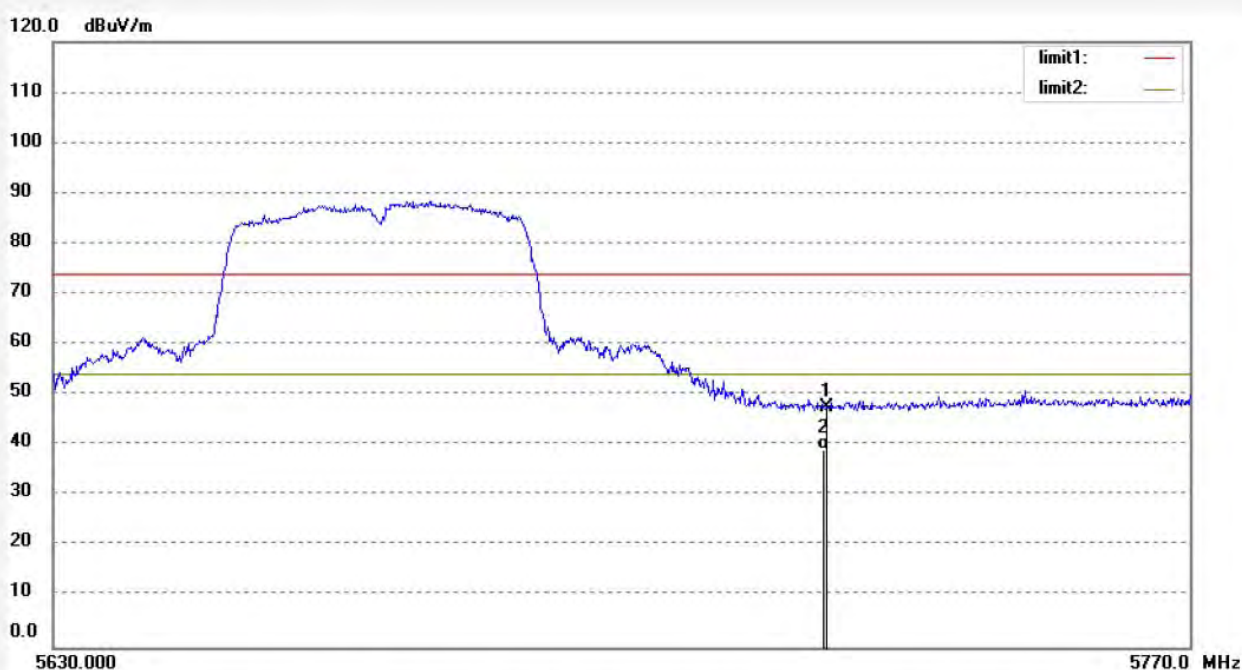
Date: 2017/04/22

Time: 19:37:39

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5725.000	39.83	7.65	47.48	74.00	-26.52	peak			
2	5725.000	31.64	7.65	39.29	54.00	-14.71	AVG			



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Job No.: star2016 #2138

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5755MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

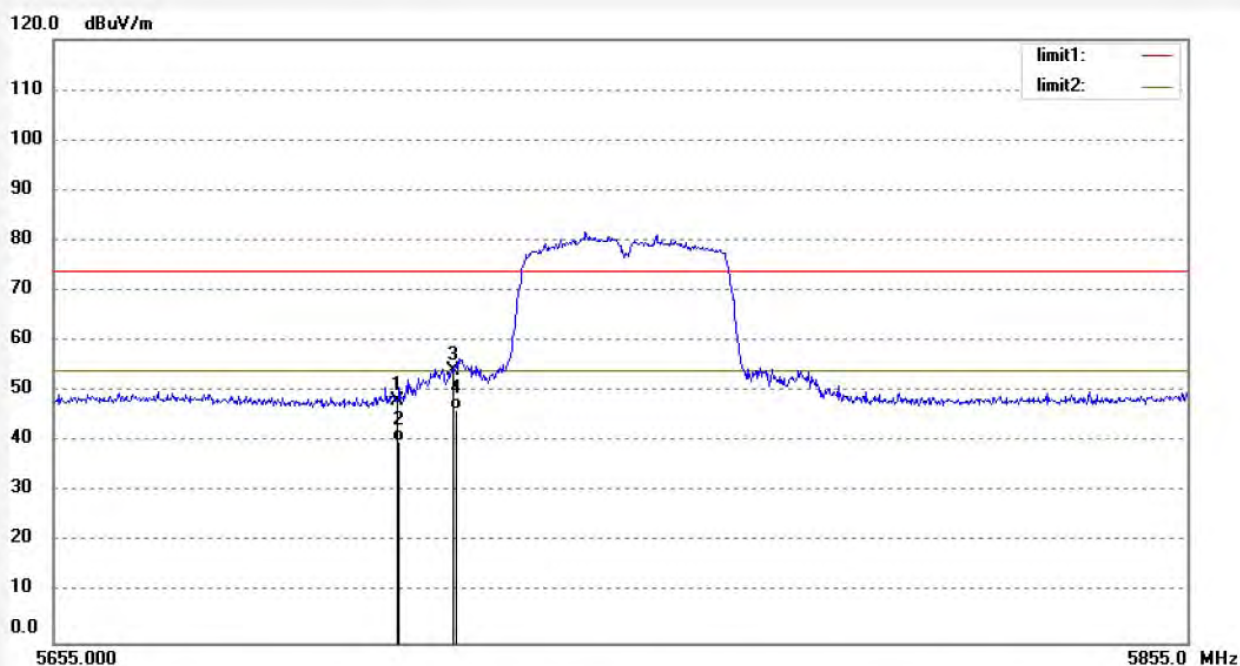
Date: 2017/04/22

Time: 19:40:11

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5715.000	40.59	7.59	48.18	74.00	-25.82	peak			
2	5715.000	32.34	7.59	39.93	54.00	-14.07	AVG			
3	5725.000	46.44	7.65	54.09	74.00	-19.91	peak			
4	5725.000	38.69	7.65	46.34	54.00	-7.66	AVG			

Job No.: star2016 #2137

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5755MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

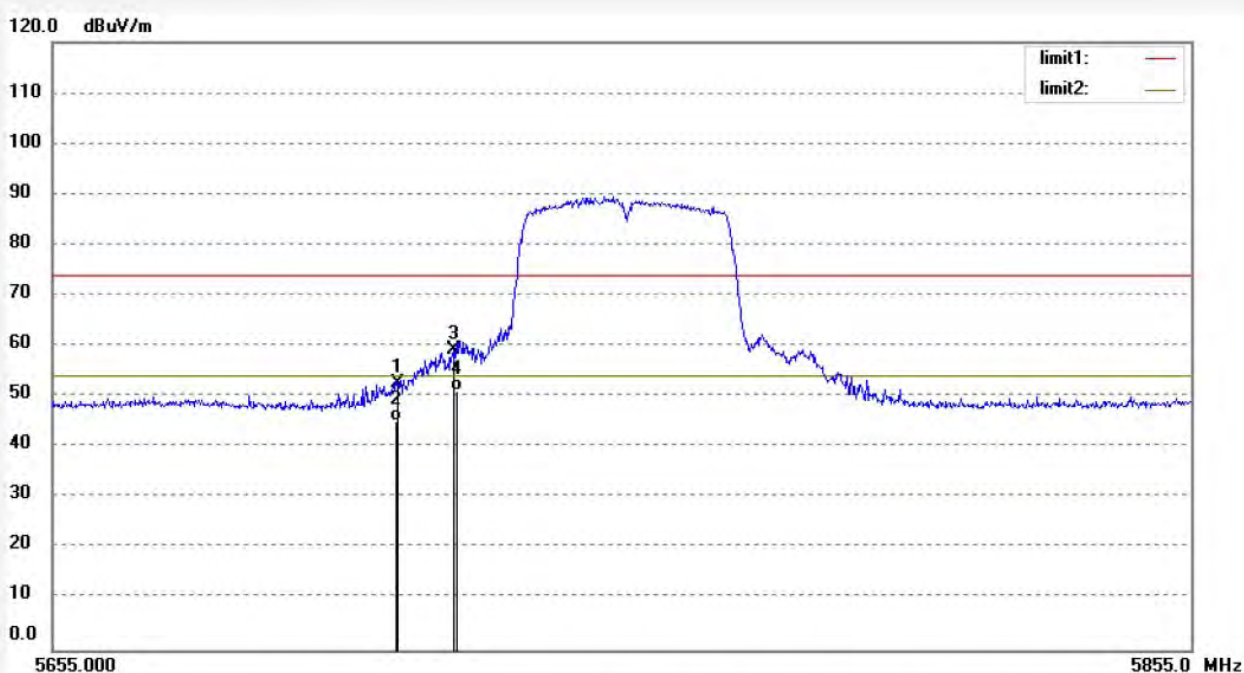
Date: 2017/04/22

Time: 19:39:22

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5715.000	45.11	7.59	52.70	74.00	-21.30	peak			
2	5715.000	37.68	7.59	45.27	54.00	-8.73	AVG			
3	5725.000	51.55	7.65	59.20	74.00	-14.80	peak			
4	5725.000	43.52	7.65	51.17	54.00	-2.83	AVG			

Job No.: star2016 #2139

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5795MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

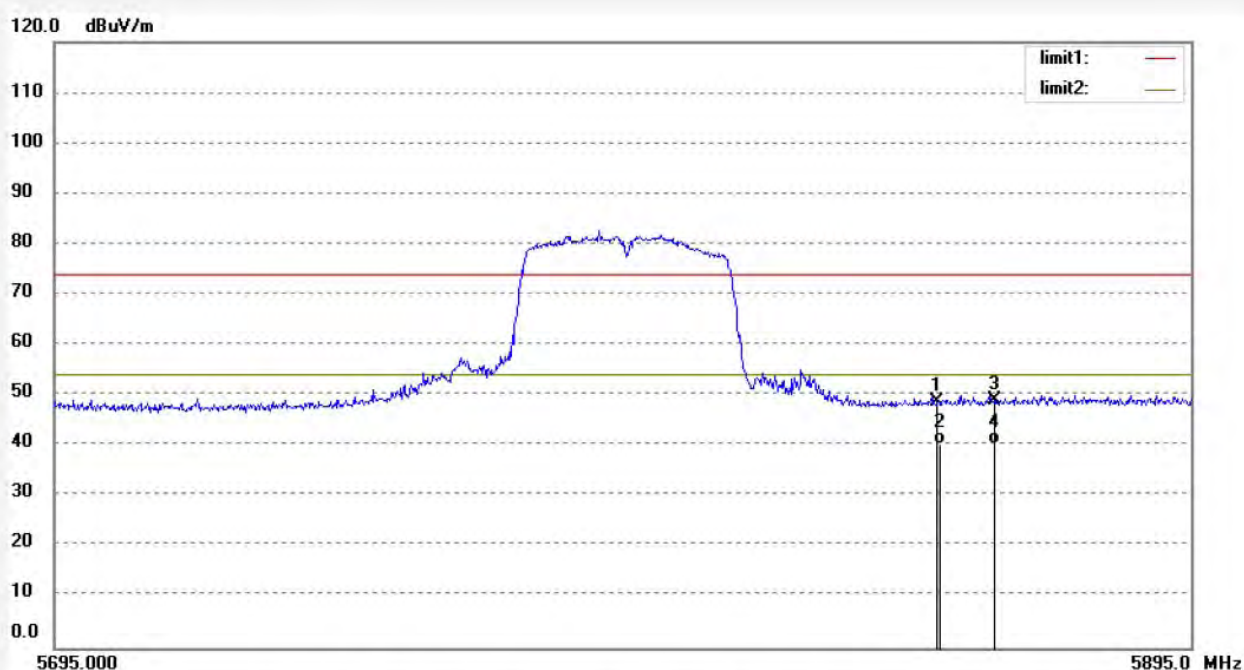
Date: 2017/04/22

Time: 19:41:53

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	40.36	8.25	48.61	74.00	-25.39	peak			
2	5850.000	32.00	8.25	40.25	54.00	-13.75	AVG			
3	5860.000	40.80	8.28	49.08	74.00	-24.92	peak			
4	5860.000	32.14	8.28	40.42	54.00	-13.58	AVG			



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Job No.: star2016 #2140

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5795MHz(802.11n)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

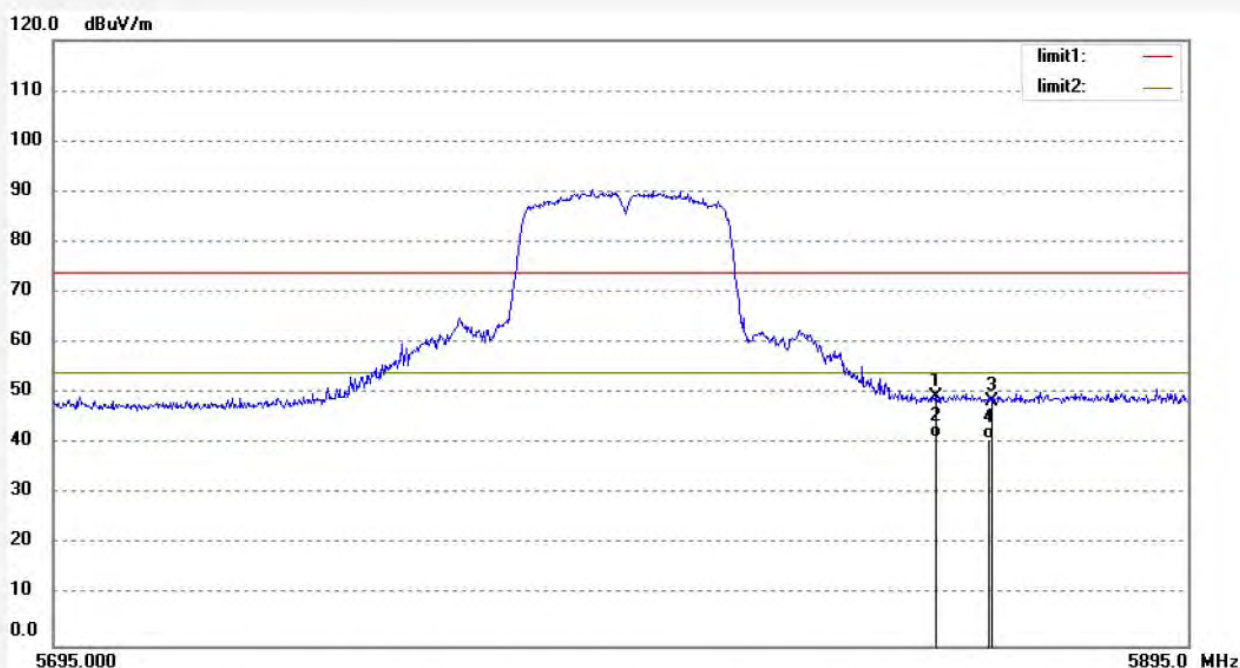
Date: 2017/04/22

Time: 19:42:40

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	41.24	8.25	49.49	74.00	-24.51	peak			
2	5850.000	33.04	8.25	41.29	54.00	-12.71	AVG			
3	5860.000	40.29	8.28	48.57	74.00	-25.43	peak			
4	5860.000	32.61	8.28	40.89	54.00	-13.11	AVG			

Test mode: 802.11ac 40MHz

TX Frequency: 5190MHz, 5230MHz, 5270MHz, 5310MHz, 5510MHz, 5670MHz, 5755MHz, 5795MHz

The EUT is tested Radiated Band Edge at each test mode in three axes. The worst emissions are reflected in the following plots



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Job No.: star2016 #2142

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5190MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

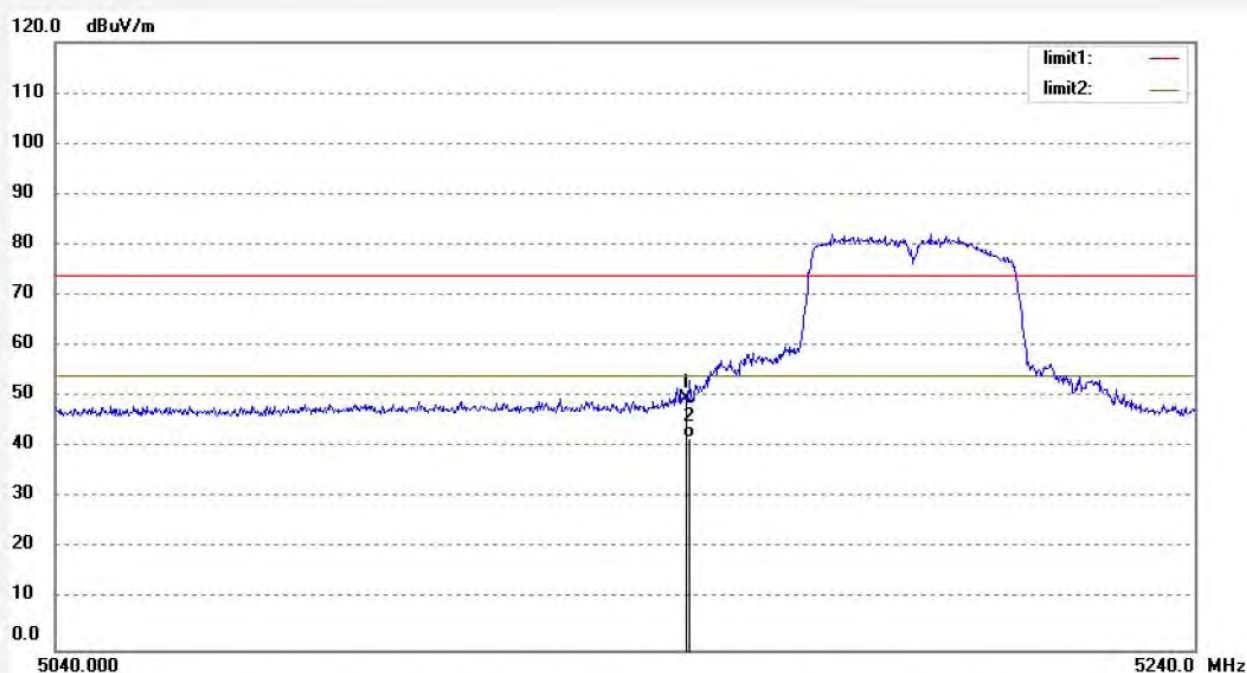
Date: 2017/04/22

Time: 19:46:25

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	43.15	6.39	49.54	74.00	-24.46	peak			
2	5150.000	35.44	6.39	41.83	54.00	-12.17	AVG			

Job No.: star2016 #2141

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5190MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

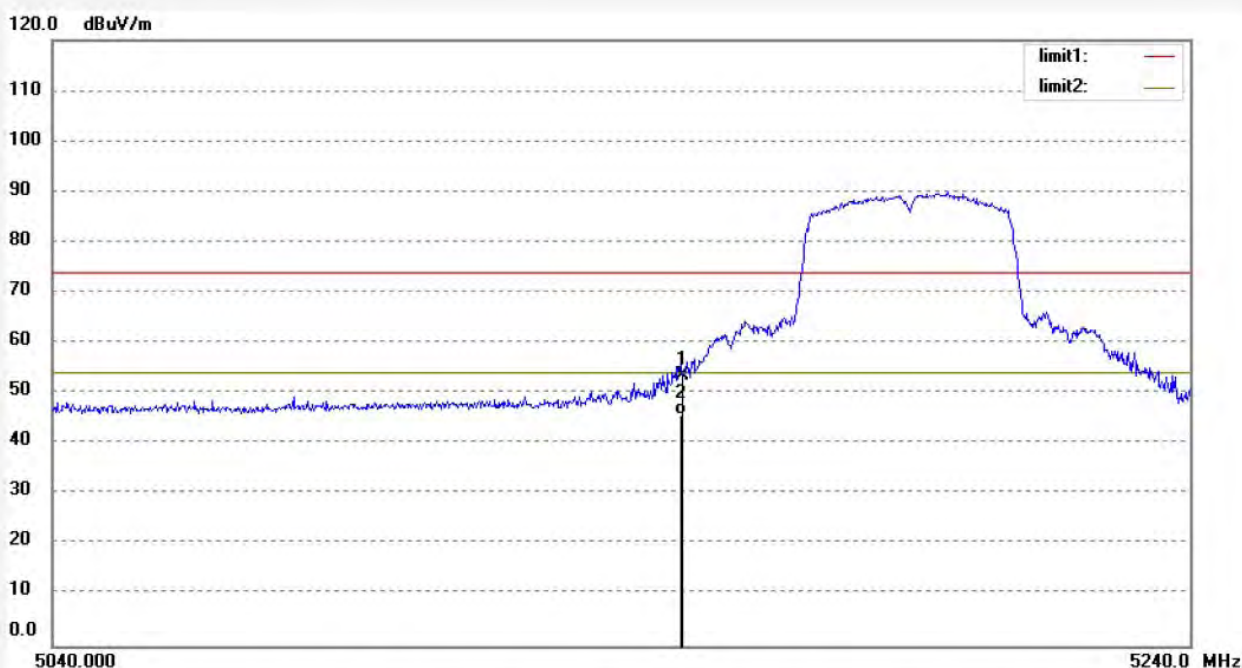
Date: 2017/04/22

Time: 19:45:32

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	47.14	6.39	53.53	74.00	-20.47	peak			
2	5150.000	39.50	6.39	45.89	54.00	-8.11	AVG			



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Job No.: star2016 #2143

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5230MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2017/04/22

Time: 19:47:51

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	40.43	6.86	47.29	74.00	-26.71	peak			
2	5350.000	32.08	6.86	38.94	54.00	-15.06	AVG			

Job No.: star2016 #2144

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5230MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2017/04/22

Time: 19:48:51

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	40.46	6.86	47.32	74.00	-26.68	peak			
2	5350.000	32.65	6.86	39.51	54.00	-14.49	AVG			

Job No.: star2016 #2146

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5270MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

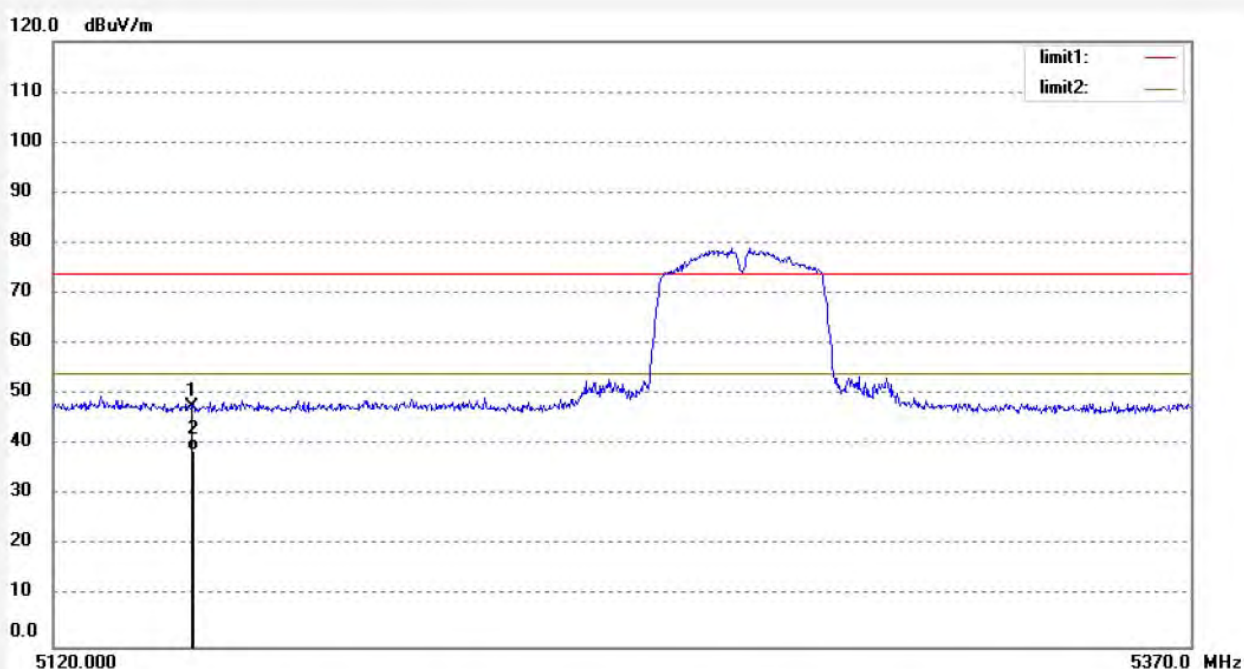
Date: 2017/04/22

Time: 19:51:25

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	41.20	6.39	47.59	74.00	-26.41	peak			
2	5150.000	32.47	6.39	38.86	54.00	-15.14	AVG			

Job No.: star2016 #2145

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5270MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

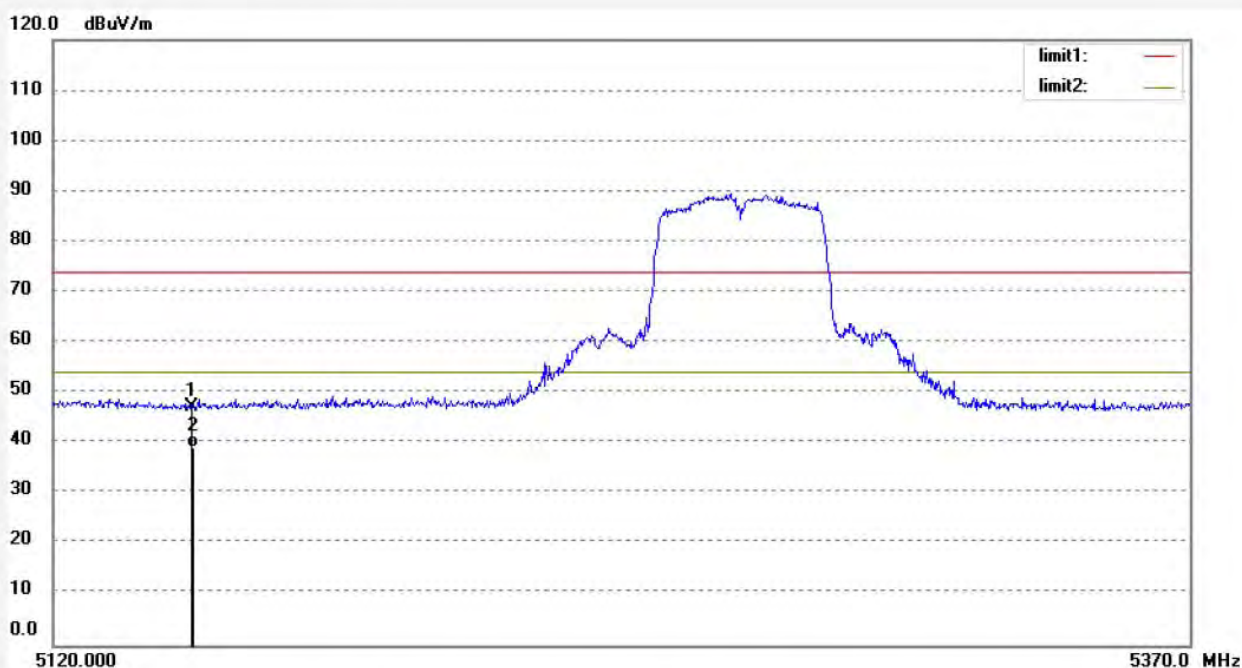
Date: 2017/04/22

Time: 19:50:30

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	40.84	6.39	47.23	74.00	-26.77	peak			
2	5150.000	32.77	6.39	39.16	54.00	-14.84	AVG			

Job No.: star2016 #2147

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5310MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2017/04/22

Time: 19:53:10

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	41.02	6.86	47.88	74.00	-26.12	peak			
2	5350.000	33.94	6.86	40.80	54.00	-13.20	AVG			



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Job No.: star2016 #2148

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5310MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

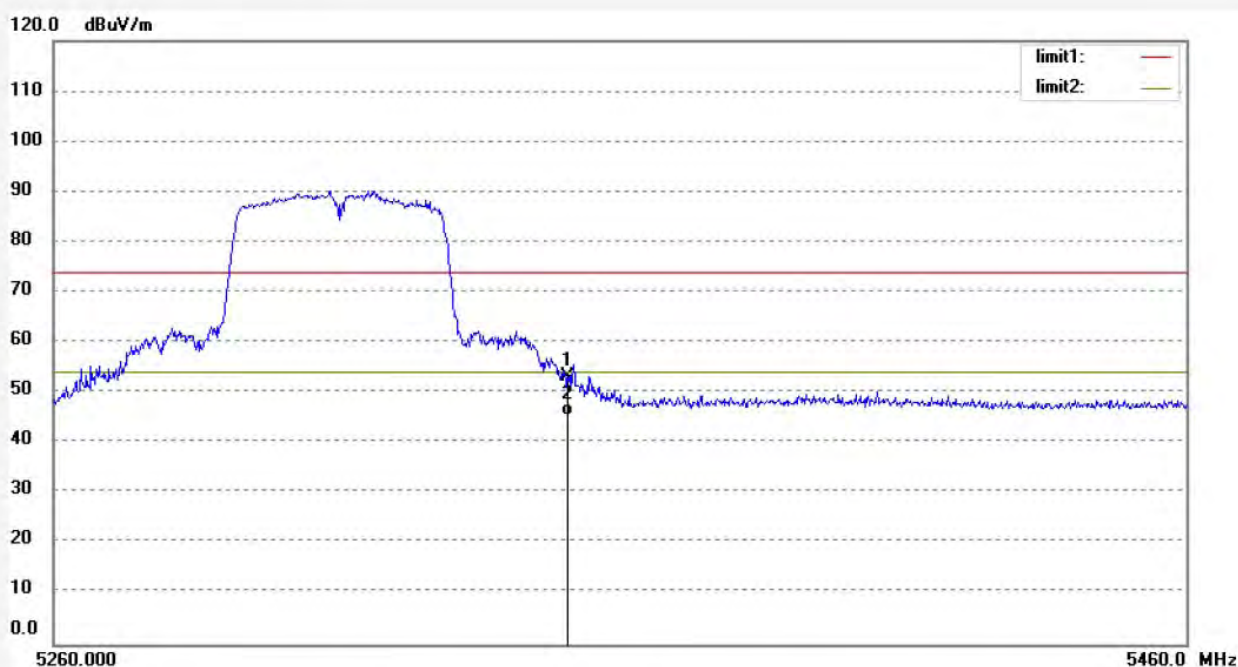
Date: 2017/04/22

Time: 19:54:03

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	46.25	6.86	53.11	74.00	-20.89	peak			
2	5350.000	38.67	6.86	45.53	54.00	-8.47	AVG			

Job No.: star2016 #2150

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5510MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

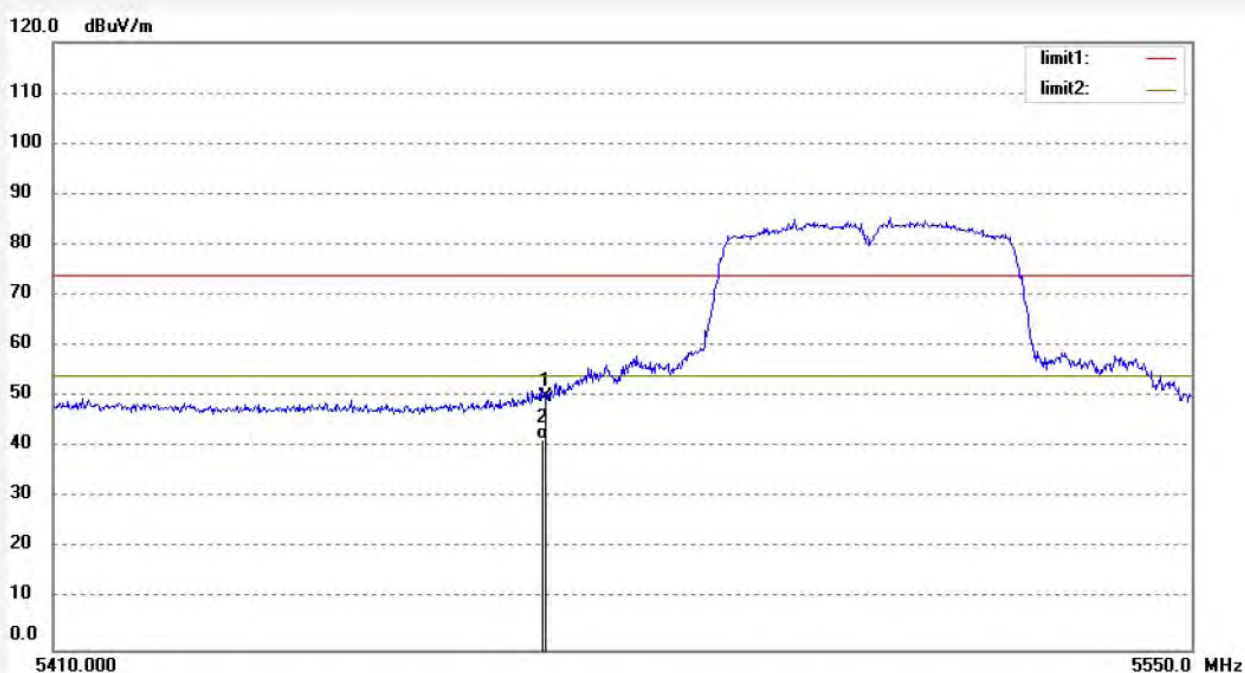
Date: 2017/04/22

Time: 19:56:34

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5470.000	42.81	7.23	50.04	74.00	-23.96	peak			
2	5470.000	34.27	7.23	41.50	54.00	-12.50	AVG			



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Job No.: star2016 #2149

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5510MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

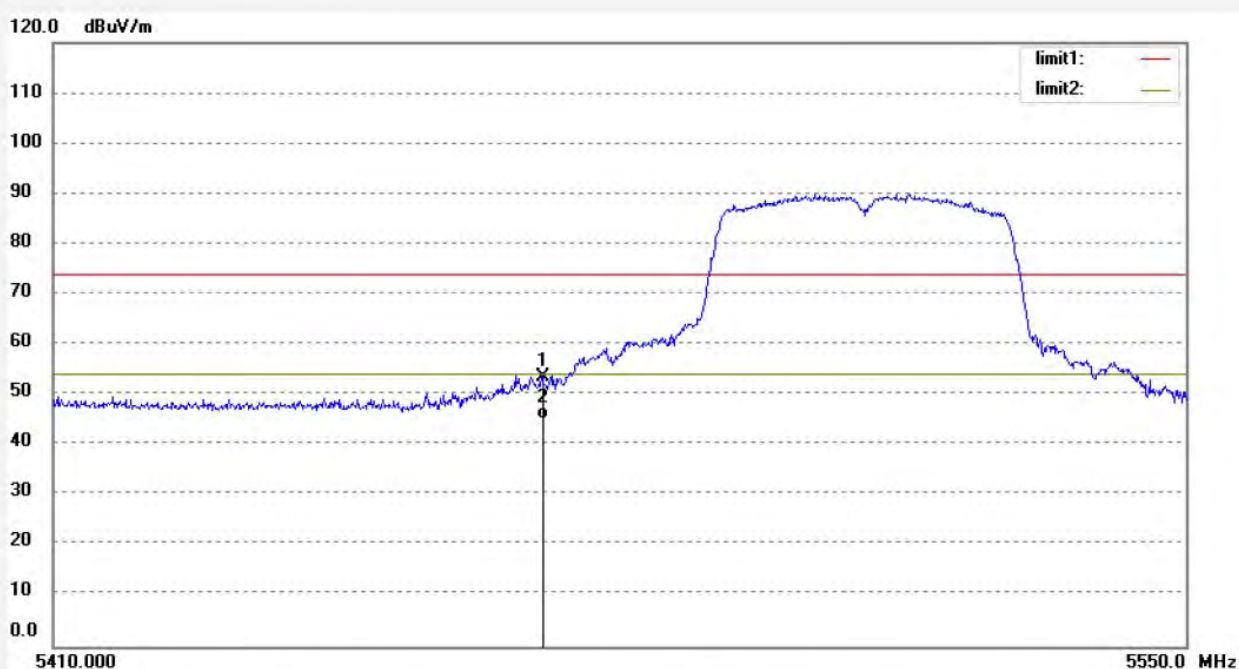
Date: 2017/04/22

Time: 19:55:41

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5470.000	46.37	7.23	53.60	74.00	-20.40	peak			
2	5470.000	38.04	7.23	45.27	54.00	-8.73	AVG			

Job No.: star2016 #2151

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5670MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

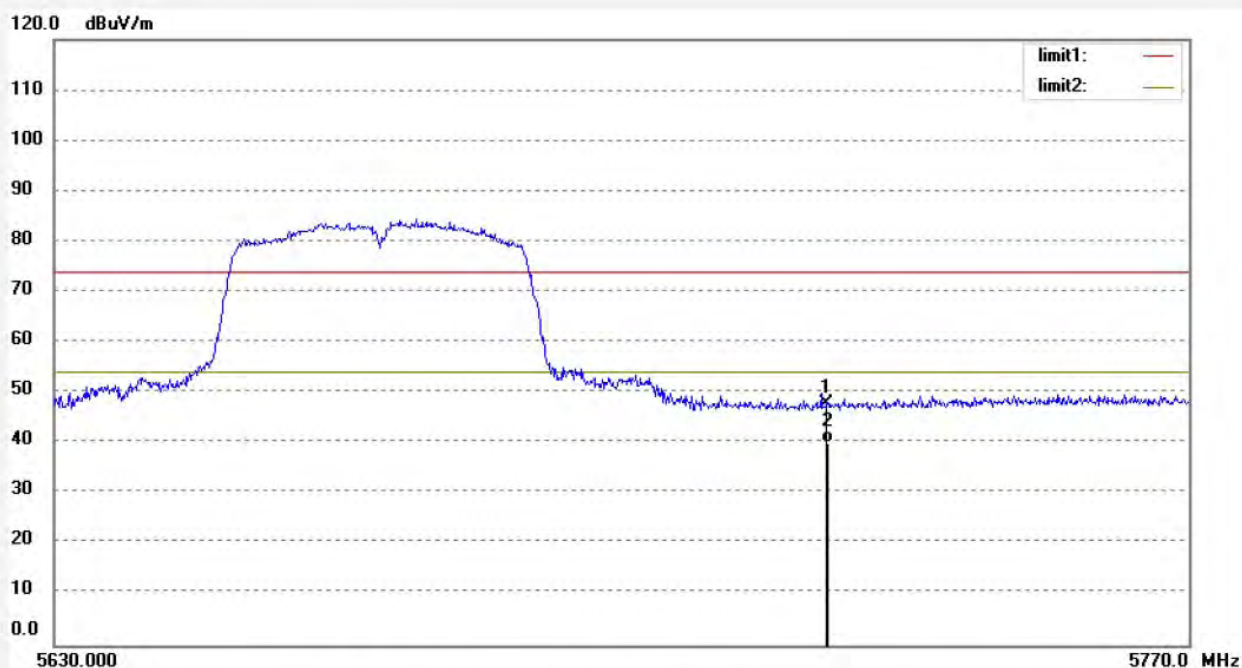
Date: 2017/04/22

Time: 19:58:08

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447

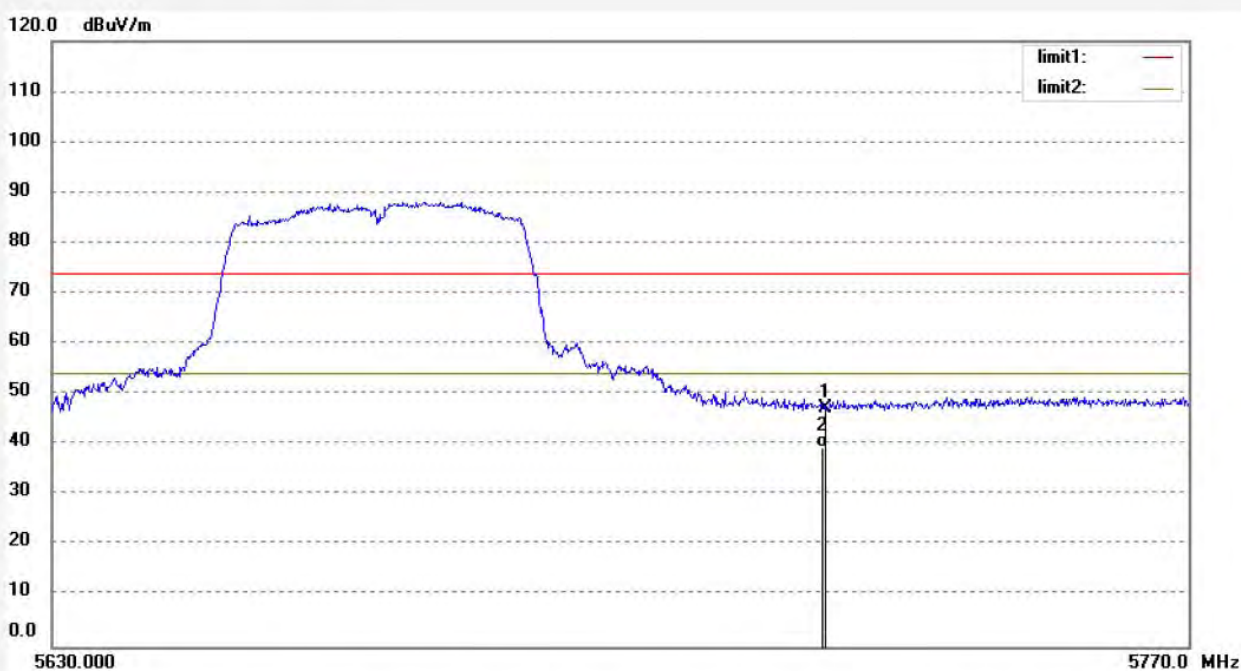


No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5725.000	40.11	7.65	47.76	74.00	-26.24	peak			
2	5725.000	32.35	7.65	40.00	54.00	-14.00	AVG			

Job No.: star2016 #2152
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: UFO Panoramic WiFi HD Camera
Mode: TX 5670MHz(802.11ac)40MHz
Model: PT-180H
Manufacturer: Chuango

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2017/04/22
Time: 19:59:00
Engineer Signature: star
Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5725.000	39.55	7.65	47.20	74.00	-26.80	peak			
2	5725.000	31.71	7.65	39.36	54.00	-14.64	AVG			



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Job No.: star2016 #2154

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5755MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

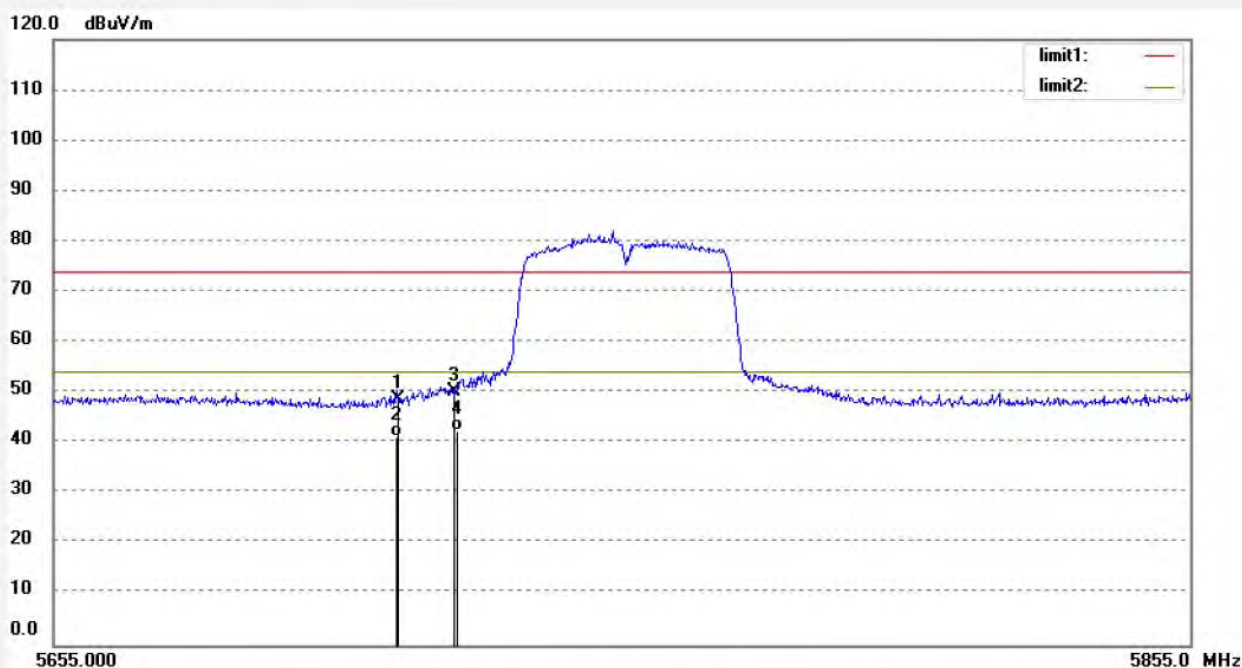
Date: 2017/04/22

Time: 20:01:44

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5715.000	41.19	7.59	48.78	74.00	-25.22	peak			
2	5715.000	33.70	7.59	41.29	54.00	-12.71	AVG			
3	5725.000	42.69	7.65	50.34	74.00	-23.66	peak			
4	5725.000	34.90	7.65	42.55	54.00	-11.45	AVG			

Job No.: star2016 #2153

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5755MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

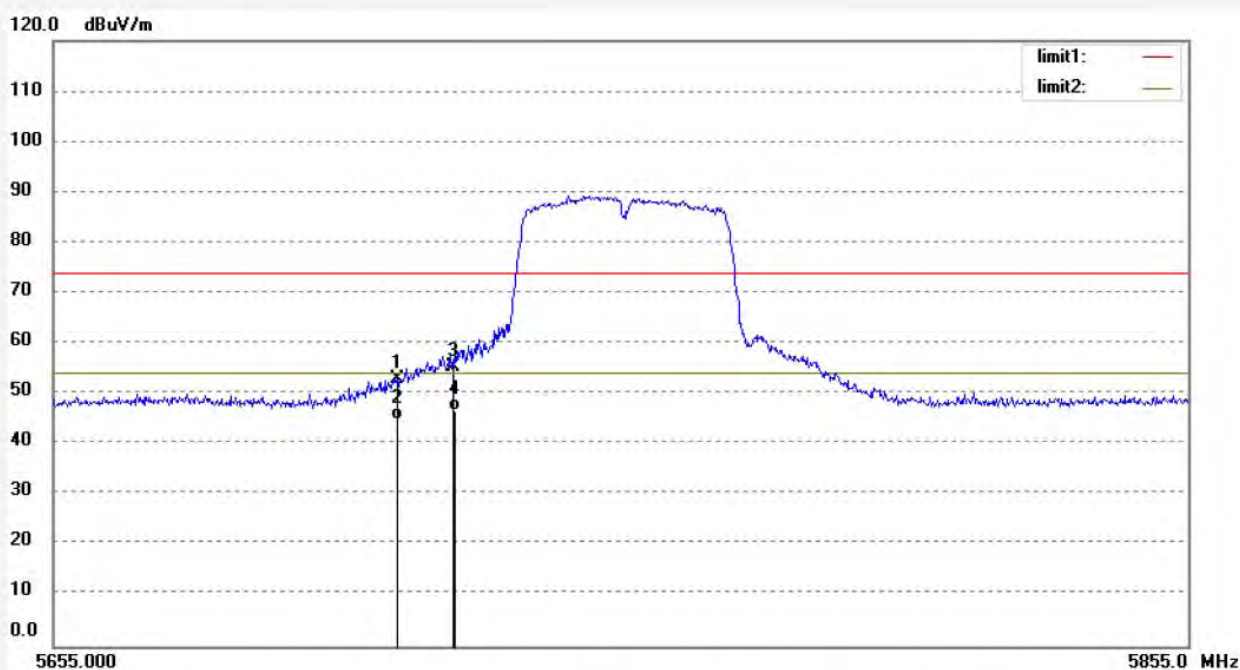
Date: 2017/04/22

Time: 20:00:49

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5715.000	45.37	7.59	52.96	74.00	-21.04	peak			
2	5715.000	37.17	7.59	44.76	54.00	-9.24	AVG			
3	5725.000	47.61	7.65	55.26	74.00	-18.74	peak			
4	5725.000	39.06	7.65	46.71	54.00	-7.29	AVG			

Job No.: star2016 #2155

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5795MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

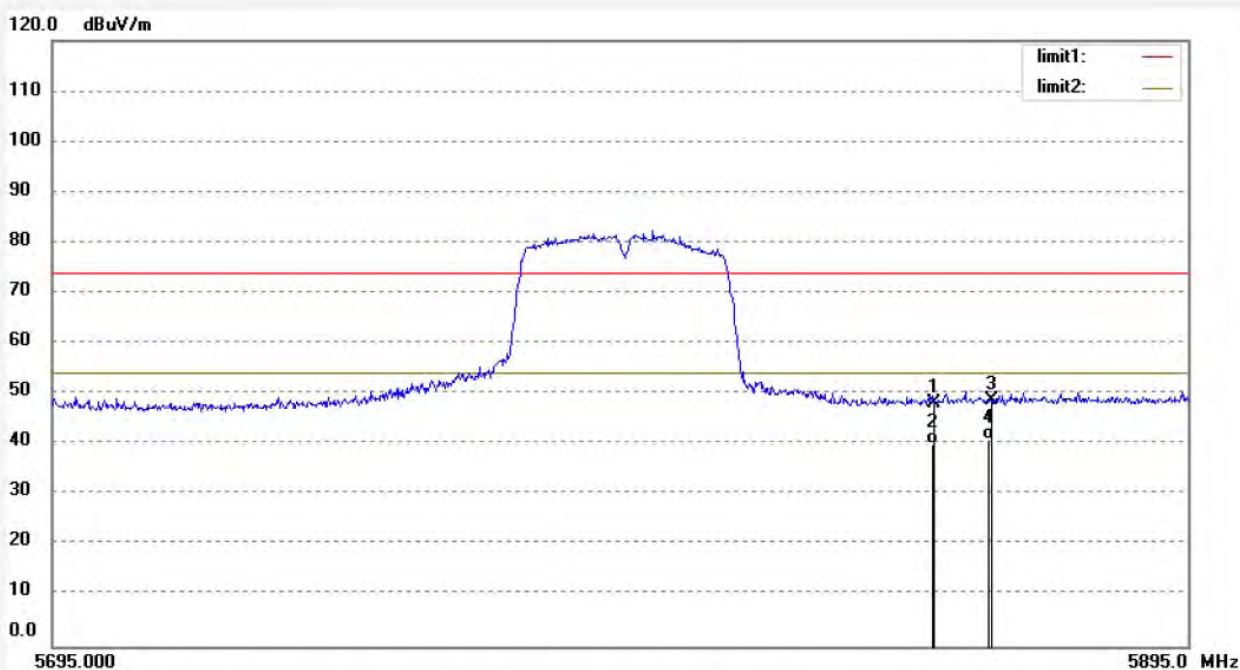
Date: 2017/04/22

Time: 20:03:20

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	39.97	8.25	48.22	74.00	-25.78	peak			
2	5850.000	31.72	8.25	39.97	54.00	-14.03	AVG			
3	5860.000	40.38	8.28	48.66	74.00	-25.34	peak			
4	5860.000	32.66	8.28	40.94	54.00	-13.06	AVG			



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Job No.: star2016 #2156

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5795MHz(802.11ac)40MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

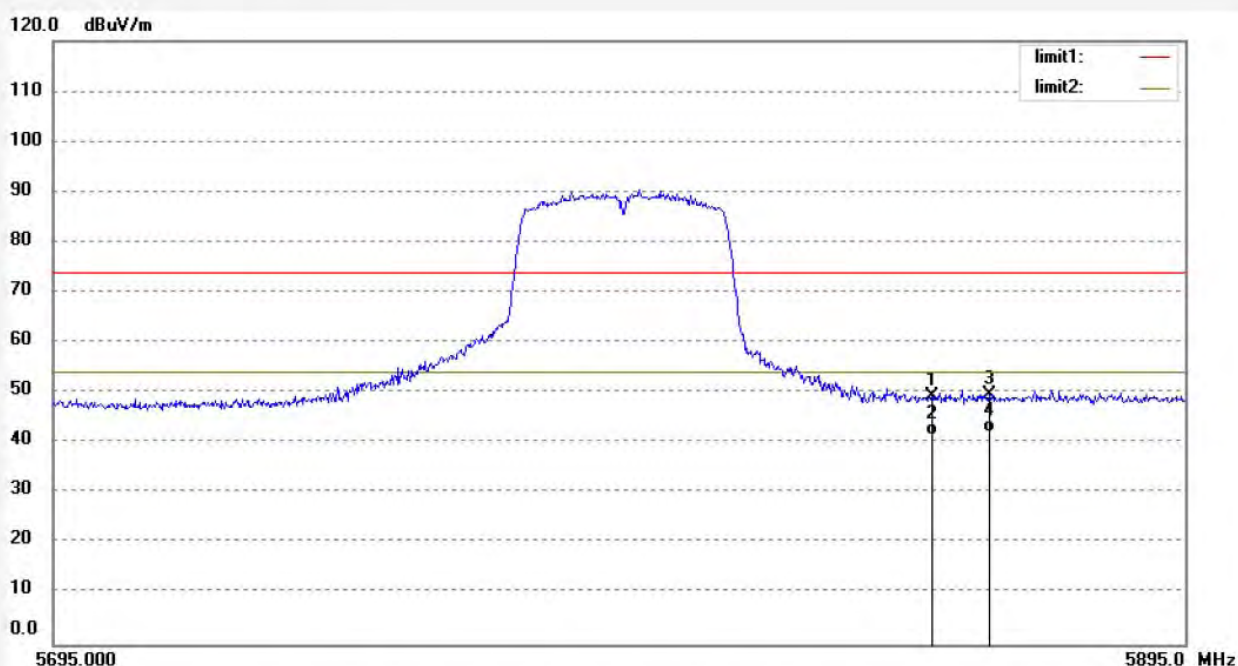
Date: 2017/04/22

Time: 20:04:12

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	41.13	8.25	49.38	74.00	-24.62	peak			
2	5850.000	33.40	8.25	41.65	54.00	-12.35	AVG			
3	5860.000	41.30	8.28	49.58	74.00	-24.42	peak			
4	5860.000	33.97	8.28	42.25	54.00	-11.75	AVG			

Test mode: 802.11ac(80MHz)

TX Frequency: 5210MHz, 5290MHz, 5530MHz, 5775MHz

The EUT is tested radiation emission at each test mode in three axes. The worst emissions are reflected in the following plots



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Job No.: star2016 #2158

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5210MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

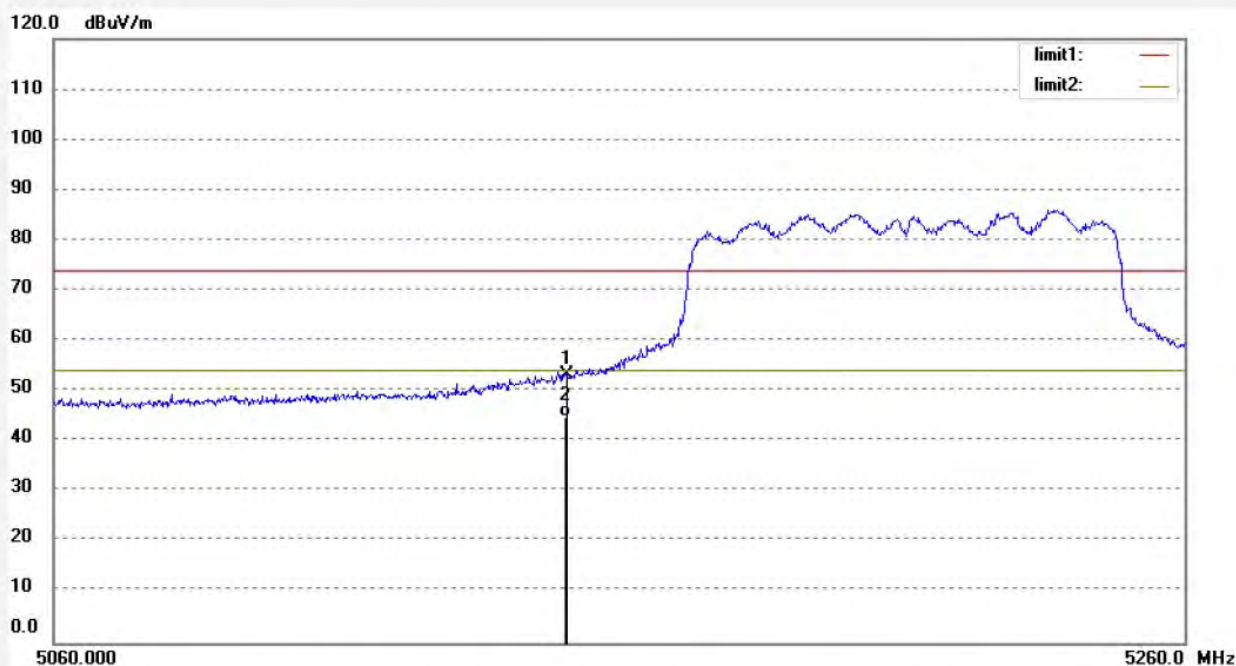
Date: 2017/04/22

Time: 20:09:58

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	46.90	6.39	53.29	74.00	-20.71	peak			
2	5150.000	38.55	6.39	44.94	54.00	-9.06	AVG			

Job No.: star2016 #2157

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5210MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

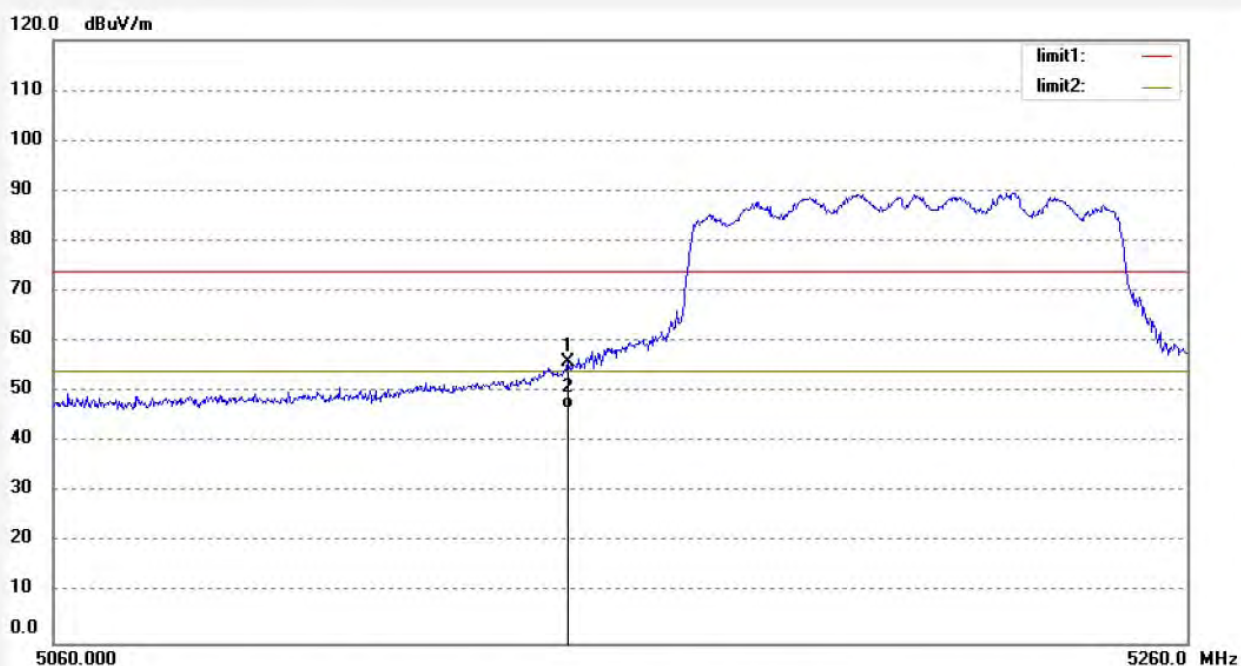
Date: 2017/04/22

Time: 20:08:47

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5150.000	49.60	6.39	55.99	74.00	-18.01	peak			
2	5150.000	40.40	6.39	46.79	54.00	-7.21	AVG			



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Job No.: star2016 #2159

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5290MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

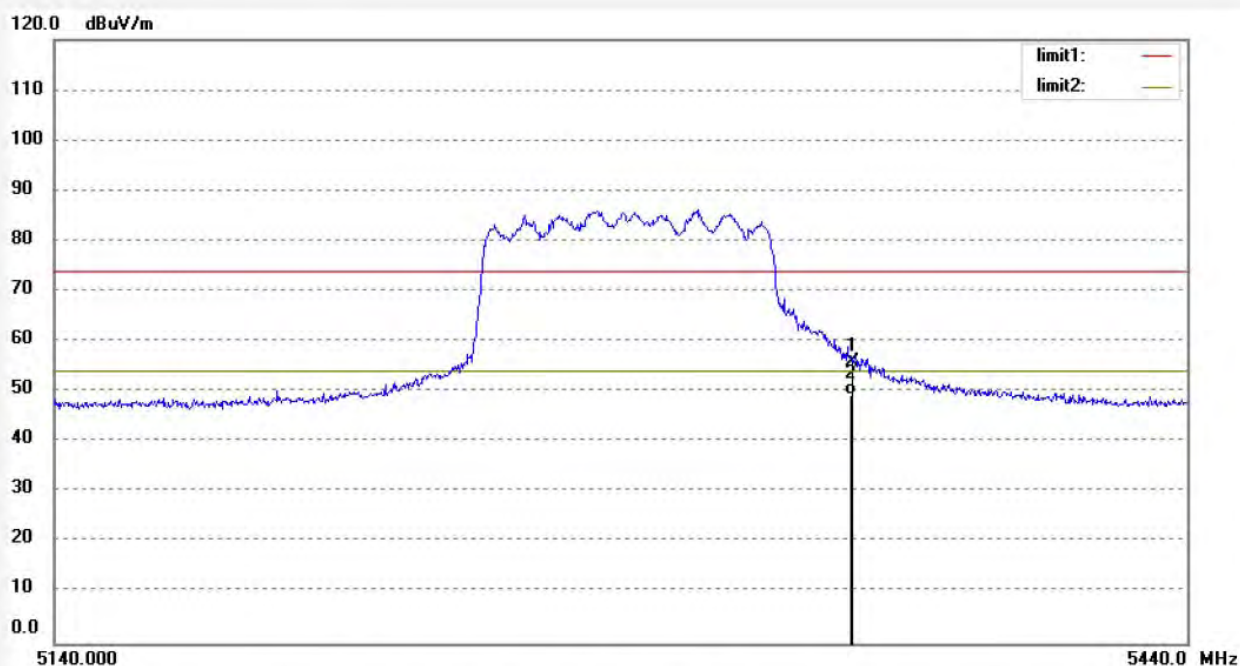
Date: 2017/04/22

Time: 20:14:41

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	49.08	6.86	55.94	74.00	-18.06	peak			
2	5350.000	42.57	6.86	49.43	54.00	-4.57	AVG			

Job No.: star2016 #2160

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5290MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

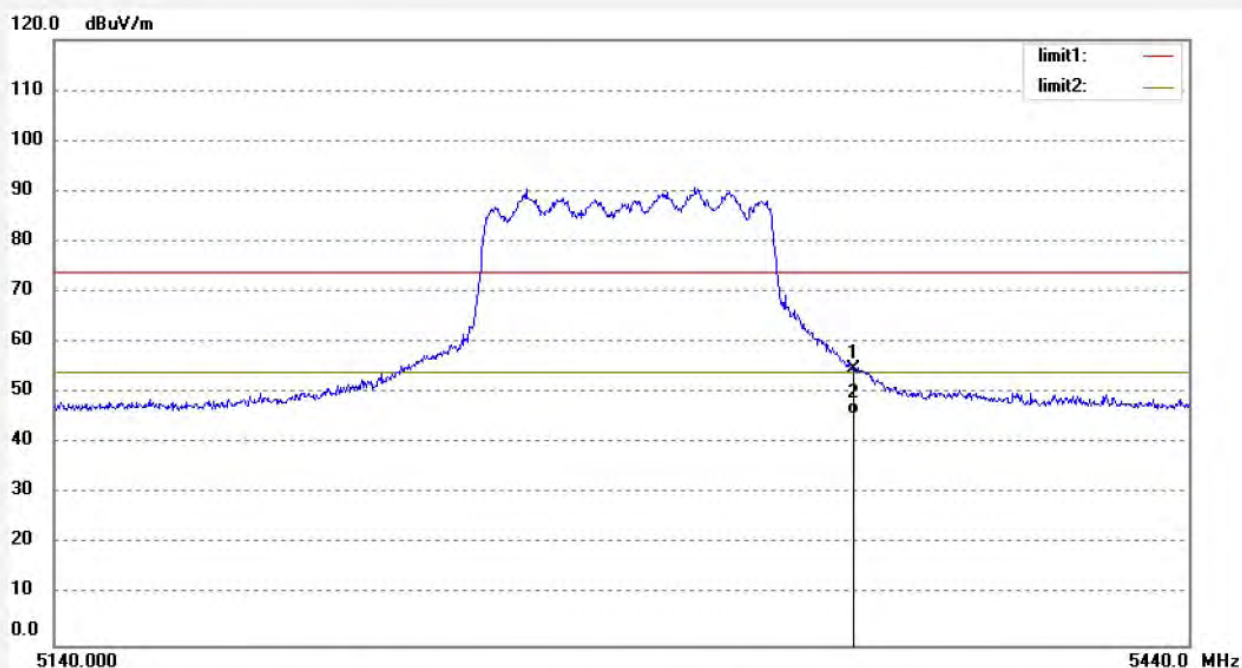
Date: 2017/04/22

Time: 20:15:55

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5350.000	47.83	6.86	54.69	74.00	-19.31	peak			
2	5350.000	39.00	6.86	45.86	54.00	-8.14	AVG			

Job No.: star2016 #2162

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5530MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

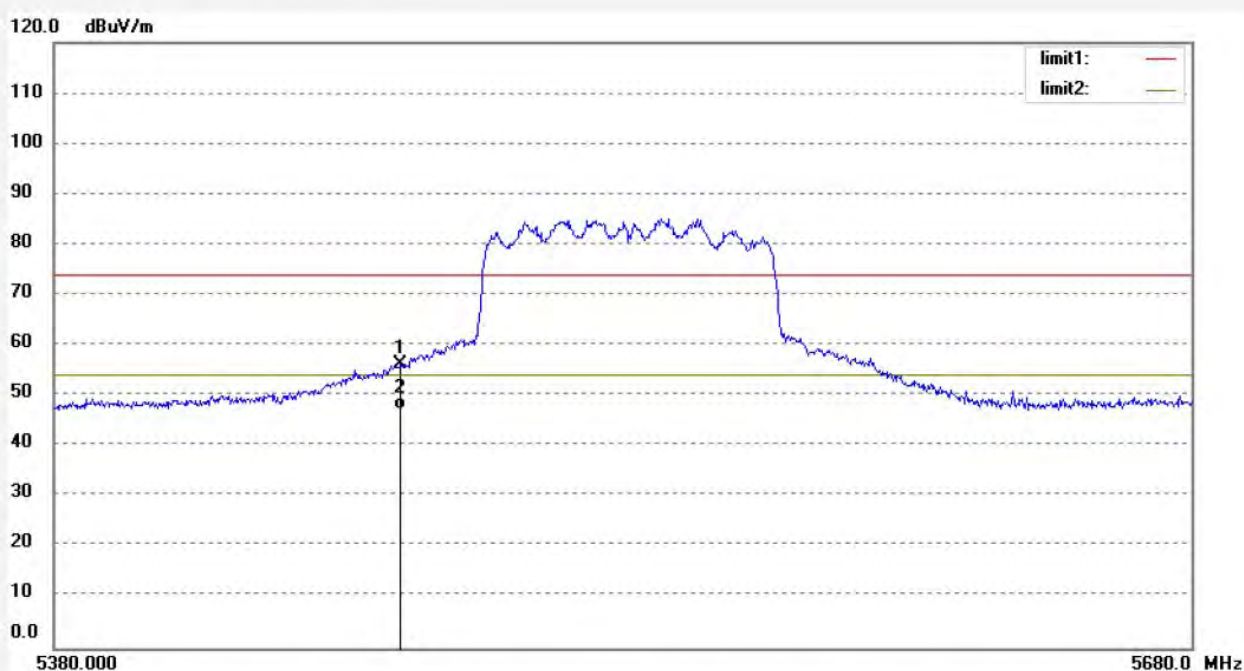
Date: 2017/04/22

Time: 20:22:08

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5470.000	48.90	7.23	56.13	74.00	-17.87	peak			
2	5470.000	40.00	7.23	47.23	54.00	-6.77	AVG			

Job No.: star2016 #2161

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5530MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

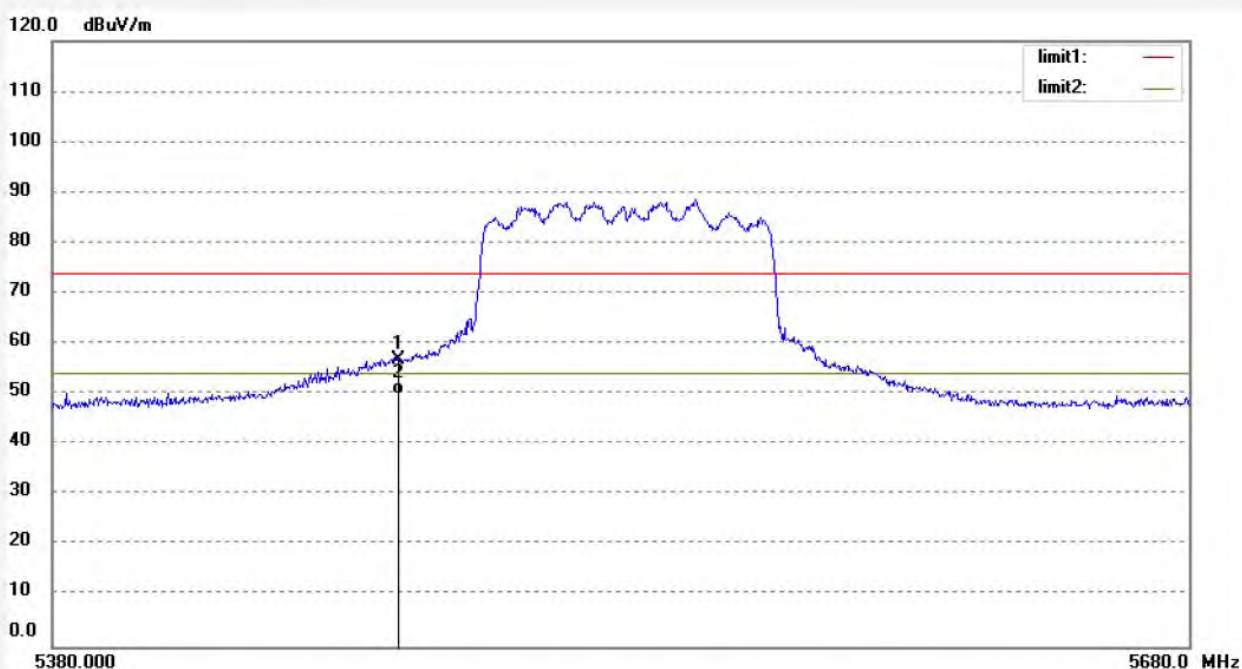
Date: 2017/04/22

Time: 20:20:49

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5470.000	49.62	7.23	56.85	74.00	-17.15	peak			
2	5470.000	42.58	7.23	49.81	54.00	-4.19	AVG			

Job No.: star2016 #2163

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5775MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Horizontal

Power Source: AC 120V/60Hz

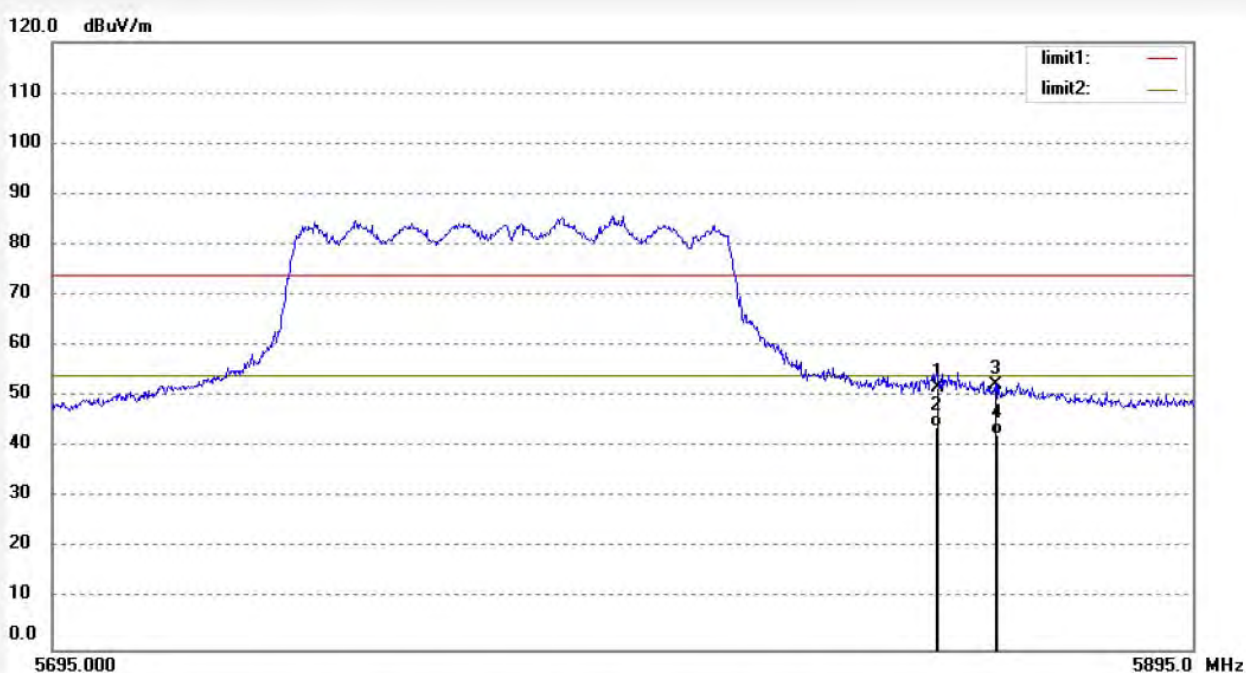
Date: 2017/04/22

Time: 20:25:58

Engineer Signature: star

Distance: 3m

Note: Report No.:ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	43.57	8.25	51.82	74.00	-22.18	peak			
2	5850.000	35.67	8.25	43.92	54.00	-10.08	AVG			
3	5860.000	43.95	8.28	52.23	74.00	-21.77	peak			
4	5860.000	34.24	8.28	42.52	54.00	-11.48	AVG			



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Job No.: star2016 #2164

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 23 C / 48 %

EUT: UFO Panoramic WiFi HD Camera

Mode: TX 5775MHz(802.11ac)80MHz

Model: PT-180H

Manufacturer: Chuango

Polarization: Vertical

Power Source: AC 120V/60Hz

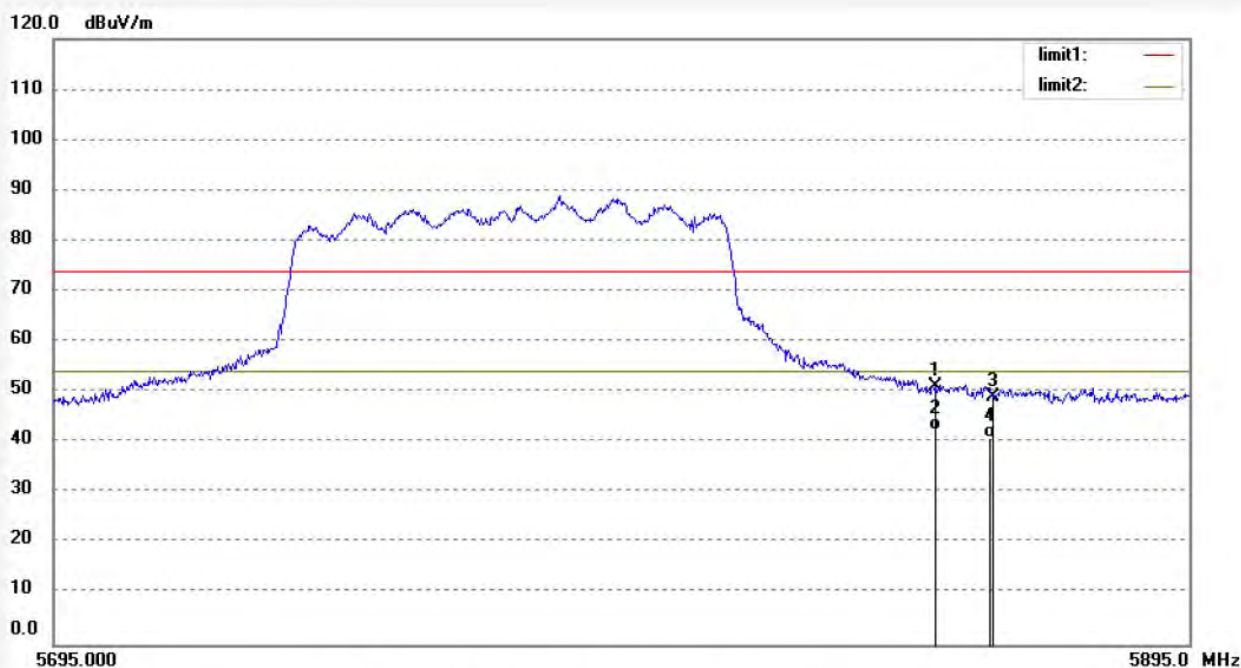
Date: 2017/04/22

Time: 20:27:41

Engineer Signature: star

Distance: 3m

Note: Report No.: ATE20170447



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	5850.000	42.97	8.25	51.22	74.00	-22.78	peak			
2	5850.000	34.24	8.25	42.49	54.00	-11.51	AVG			
3	5860.000	40.75	8.28	49.03	74.00	-24.97	peak			
4	5860.000	32.69	8.28	40.97	54.00	-13.03	AVG			