



Test report No. : 4790038917A-US-R1-V0
Page : 175 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	44
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5102.55	42.58	13.46	56.04	74	-17.96	PK
		5110.25	30.27	13.46	43.73	54	-10.27	AVG
	@	5220	81.74	13.33	95.07	N/A	N/A	PK
	@	5220	73.38	13.33	86.71	N/A	N/A	AVG
	*	10440	32.14	17.63	49.77	68.2	-18.43	PK
Vertical		5108.15	30.38	13.45	43.83	54	-10.17	AVG
		5147	37.14	13.43	50.57	74	-23.43	PK
	@	5220	86.74	13.33	100.07	N/A	N/A	PK
	@	5220	83.63	13.33	96.96	N/A	N/A	AVG
	*	10440	31.96	17.63	49.59	68.2	-18.61	PK

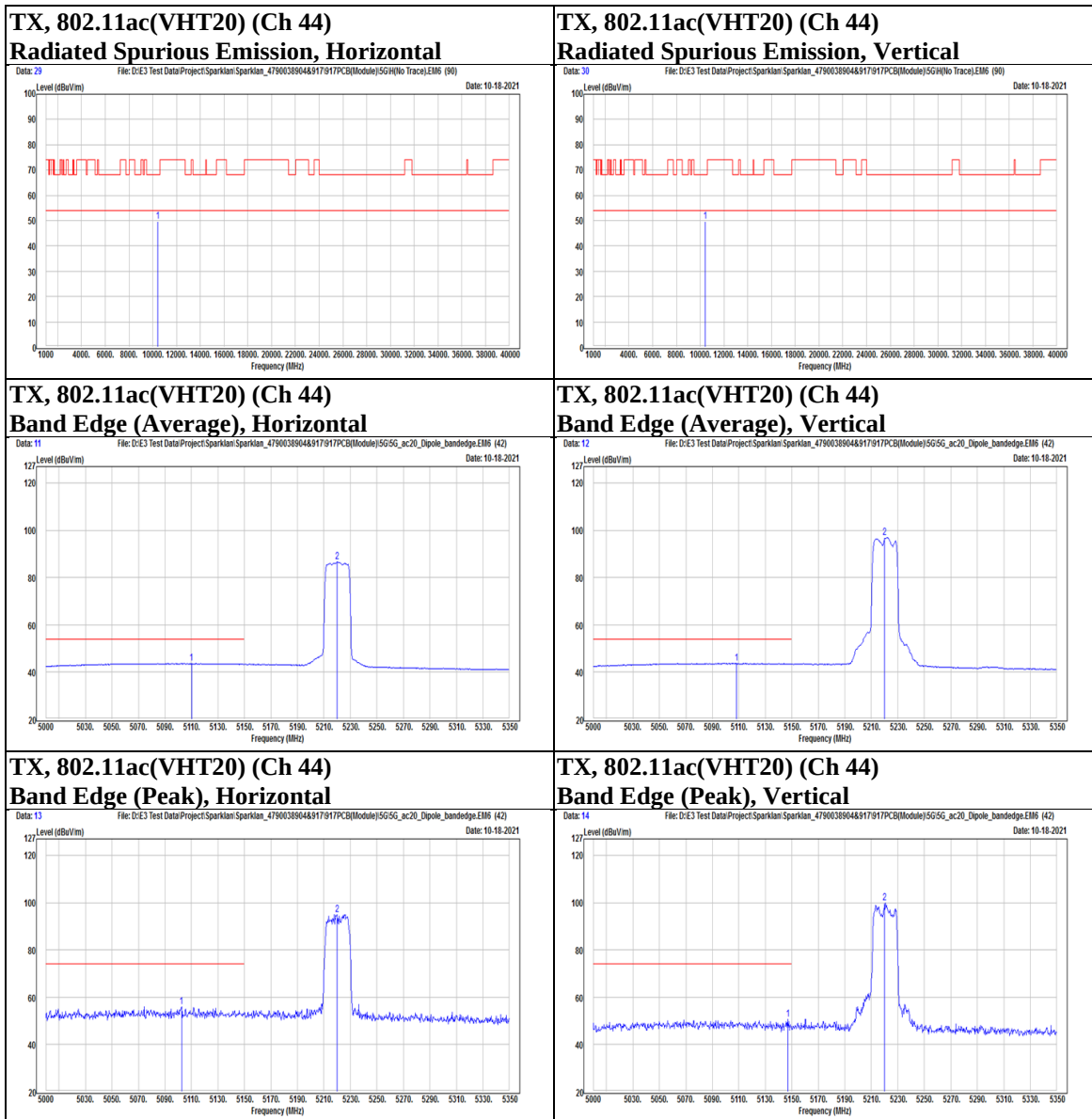
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0





Test report No. : 4790038917A-US-R1-V0
Page : 177 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	48
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5095.55	30.4	13.44	43.84	54	-10.16	AVG
		5105	43.03	13.46	56.49	74	-17.51	PK
	@	5240	82.12	13.27	95.39	N/A	N/A	PK
	@	5240	73.39	13.27	86.66	N/A	N/A	AVG
	*	10480	31.52	17.69	49.21	68.2	-18.99	PK
Vertical		5048.65	37.64	13.29	50.93	74	-23.07	PK
		5133.35	30.53	13.43	43.96	54	-10.04	AVG
	@	5240	86.18	13.27	99.45	N/A	N/A	PK
	@	5240	83.36	13.27	96.63	N/A	N/A	AVG
	*	10480	31.75	17.69	49.44	68.2	-18.76	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

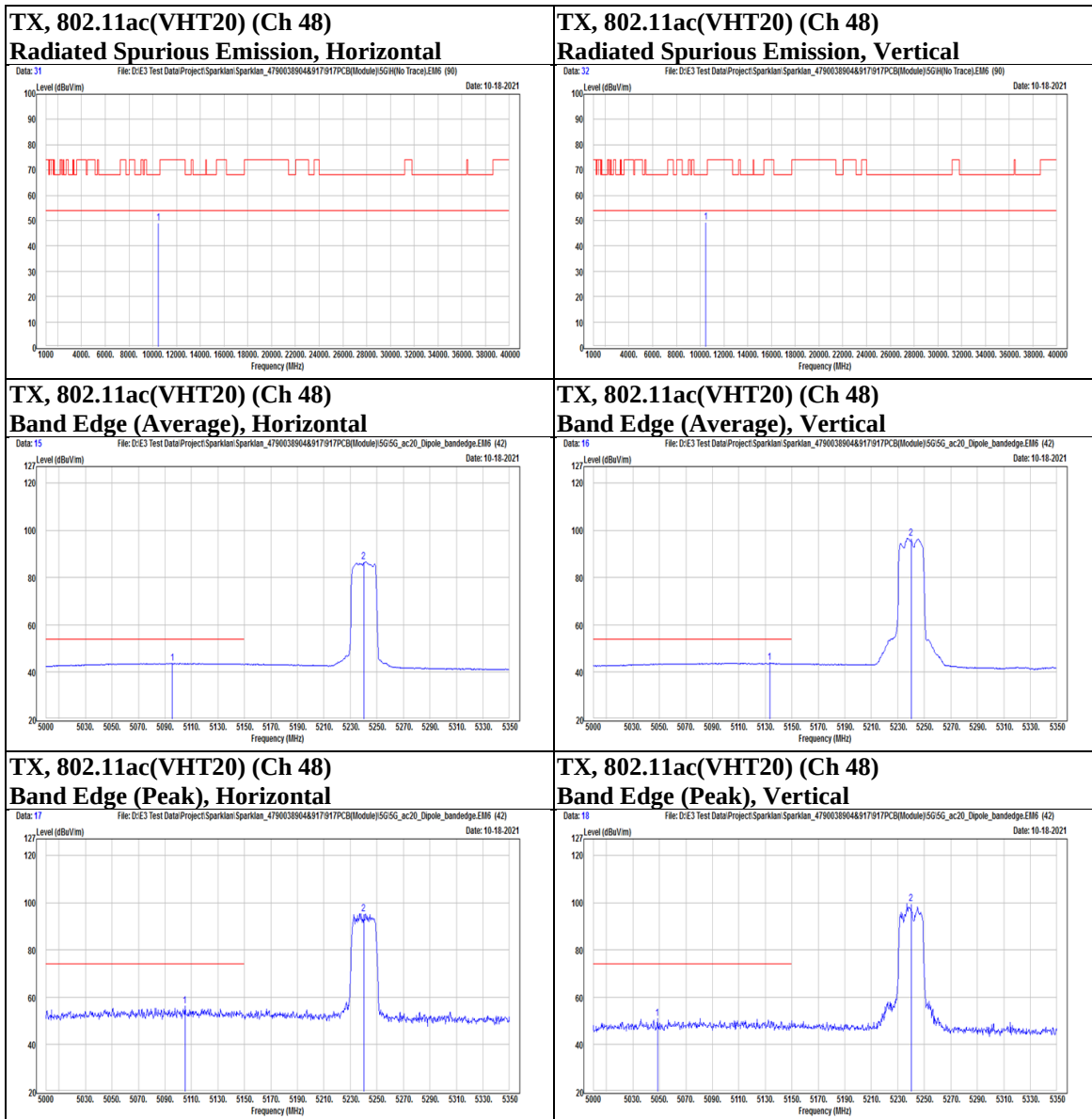
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 178 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 179 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	52
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5260	82.5	13.24	95.74	N/A	N/A	PK
	@	5260	73.7	13.24	86.94	N/A	N/A	AVG
		5370	40	13.33	53.33	74	-20.67	PK
		5457.3	28.18	13.69	41.87	54	-12.13	AVG
	*	10520	31.72	17.73	49.45	68.2	-18.75	PK
Vertical	@	5260	92	13.24	105.24	N/A	N/A	PK
	@	5260	82.64	13.24	95.88	N/A	N/A	AVG
		5366.7	30.01	13.31	43.32	54	-10.68	AVG
		5447.7	40.06	13.66	53.72	74	-20.28	PK
	*	10520	31.84	17.73	49.57	68.2	-18.63	PK

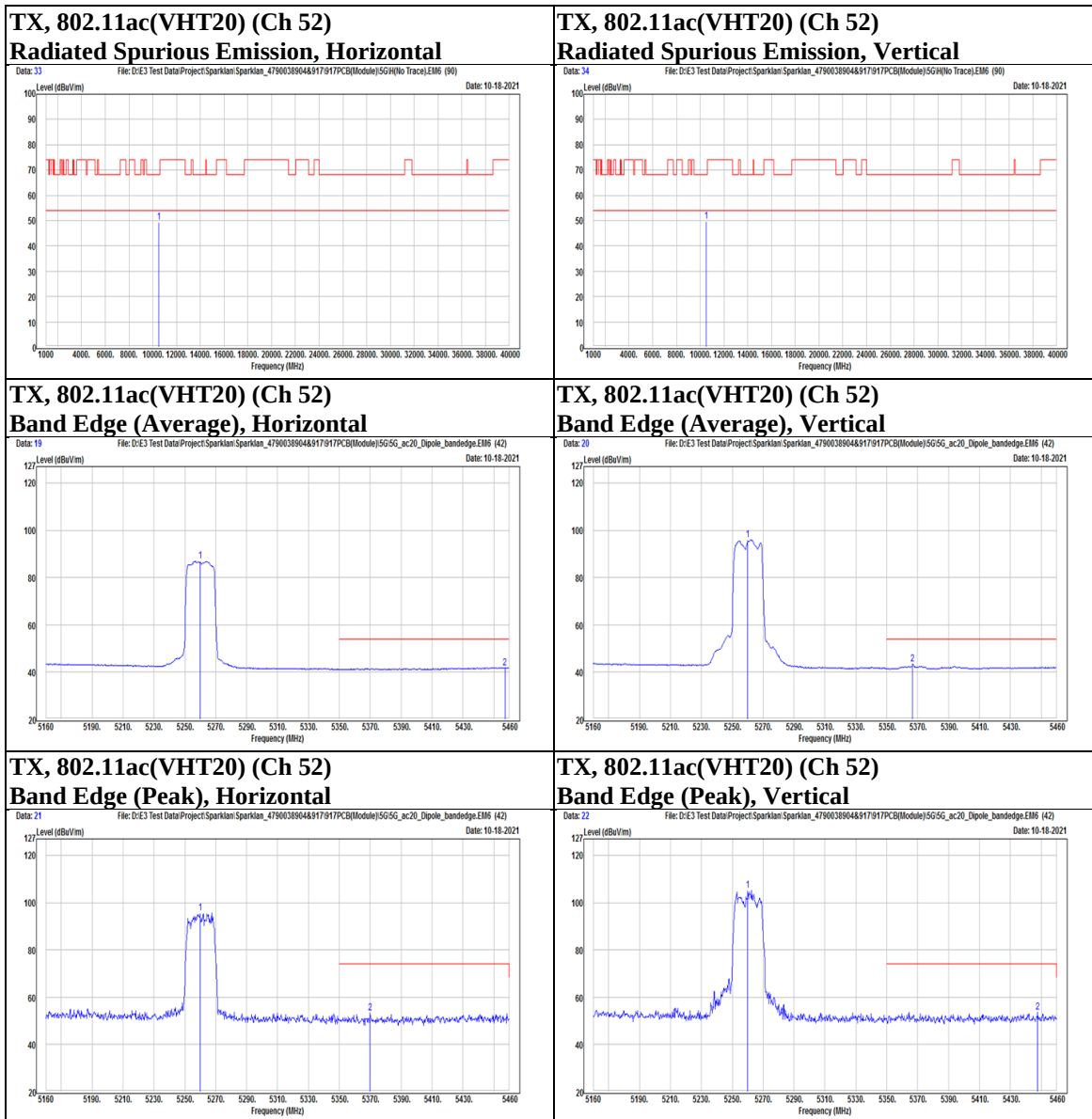
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0





Test report No. : 4790038917A-US-R1-V0
Page : 181 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	60
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5300	83.11	13.21	96.32	N/A	N/A	PK
	@	5300	73.35	13.21	86.56	N/A	N/A	AVG
		5383.5	39.82	13.37	53.19	74	-20.81	PK
		5457.9	28.26	13.7	41.96	54	-12.04	AVG
	*	10600	31.16	17.73	48.89	68.2	-19.31	PK
Vertical	@	5300	89.82	13.21	103.03	N/A	N/A	PK
	@	5300	82.02	13.21	95.23	N/A	N/A	AVG
		5380.2	29.92	13.35	43.27	54	-10.73	AVG
		5451.9	39.57	13.67	53.24	74	-20.76	PK
	*	10600	31.98	17.73	49.71	68.2	-18.49	PK

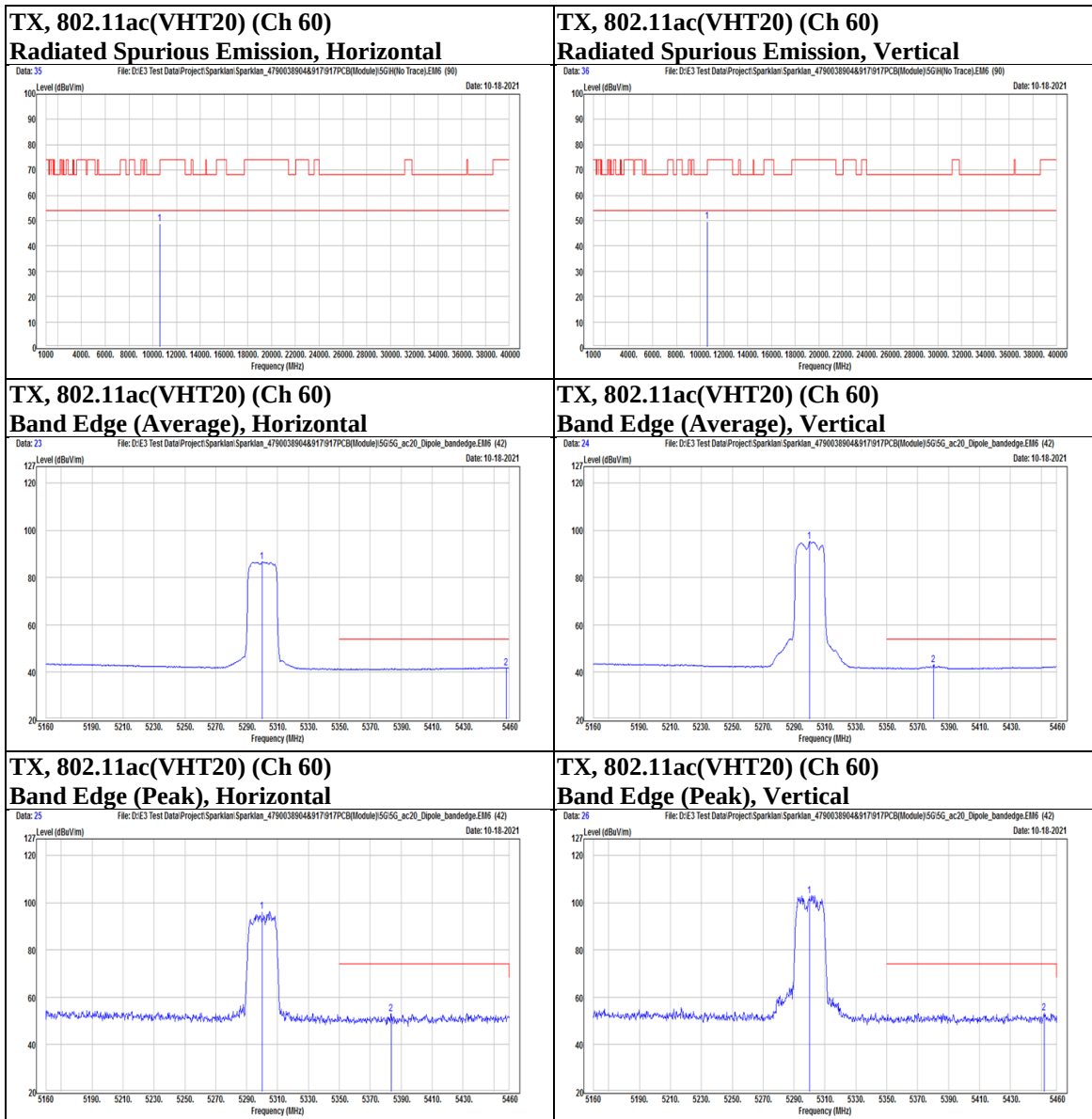
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0





Test report No. : 4790038917A-US-R1-V0
Page : 183 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	64
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5320	78.81	13.23	92.04	N/A	N/A	PK
	@	5320	71.75	13.23	84.98	N/A	N/A	AVG
		5387.1	40.68	13.37	54.05	74	-19.95	PK
		5453.4	28.28	13.68	41.96	54	-12.04	AVG
	*	10640	30.78	17.82	48.6	74	-25.4	PK
Vertical	@	5320	86.6	13.23	99.83	N/A	N/A	PK
	@	5320	80.93	13.23	94.16	N/A	N/A	AVG
		5400.3	28.82	13.42	42.24	54	-11.76	AVG
		5454.9	40.32	13.69	54.01	74	-19.99	PK
	*	10640	31.18	17.82	49	74	-25	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

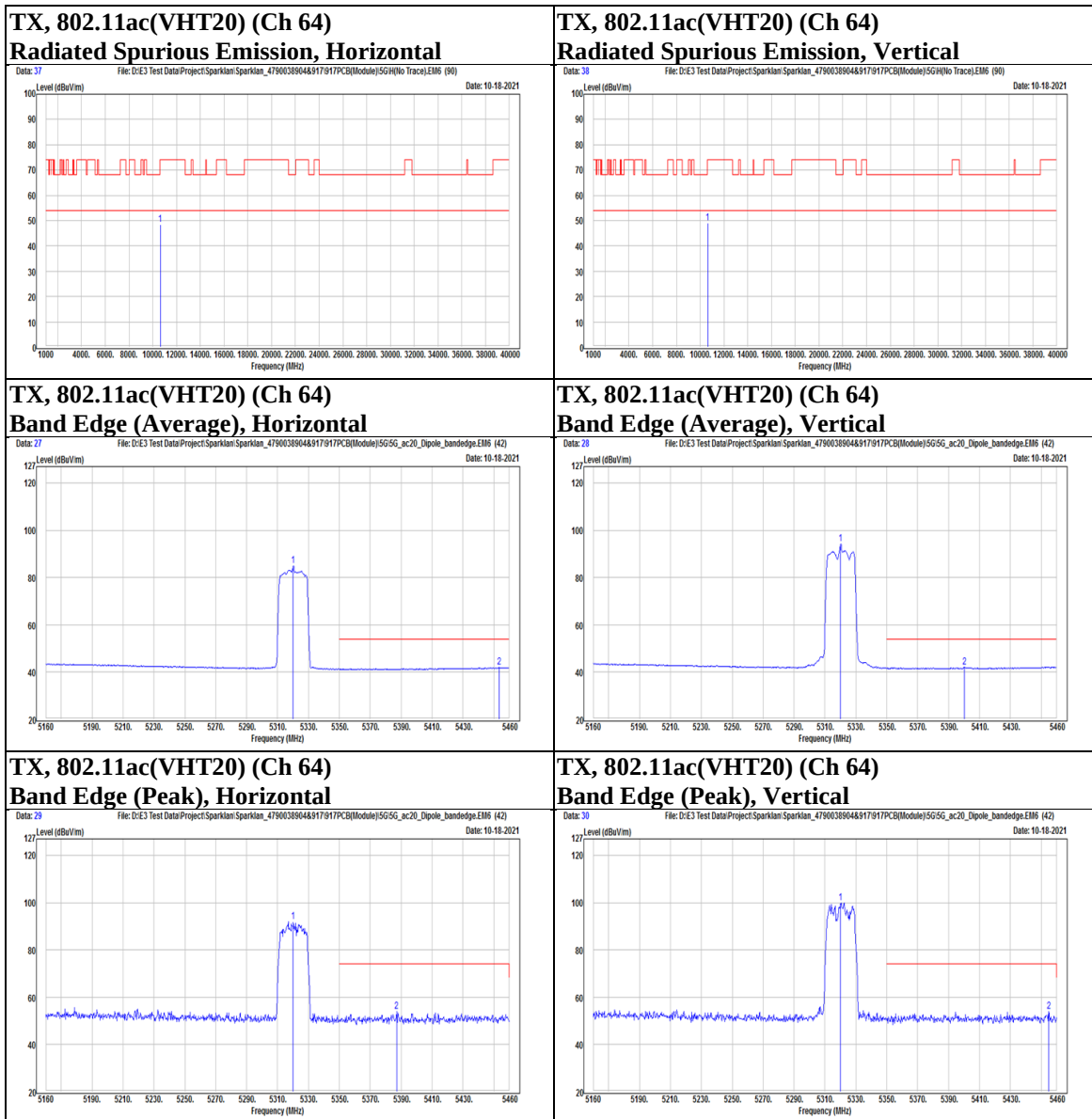
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 184 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 185 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	100
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5436.4	39.96	13.61	53.57	74	-20.43	PK
		5436.4	27.79	13.61	41.4	54	-12.6	AVG
		5467.2	39.17	13.72	52.89	68.2	-15.31	PK
	@	5500	83.99	13.83	97.82	N/A	N/A	PK
	@	5500	73.4	13.83	87.23	N/A	N/A	AVG
	*	11000	31.42	18.28	49.7	74	-24.3	PK
Vertical		5420.3	39.88	13.52	53.4	74	-20.6	PK
		5420.3	28.2	13.52	41.72	54	-12.28	AVG
		5467.9	40.46	13.74	54.2	68.2	-14	PK
	@	5500	92.06	13.83	105.89	N/A	N/A	PK
	@	5500	82.1	13.83	95.93	N/A	N/A	AVG
	*	11000	30.9	18.28	49.18	74	-24.82	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

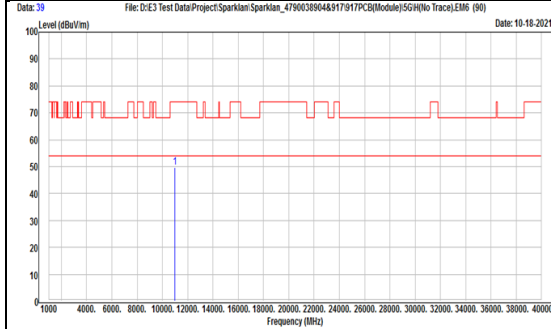
Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0

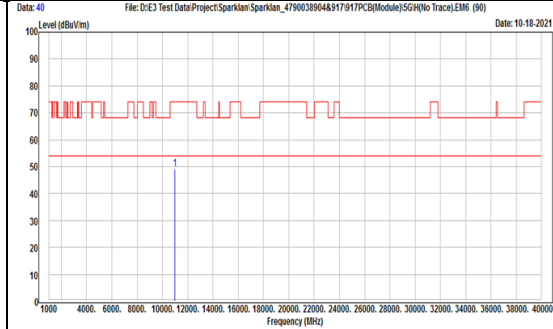


Test report No. : 4790038917A-US-R1-V0
Page : 186 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

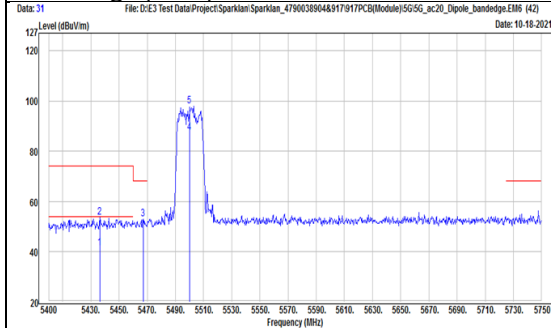
TX, 802.11ac(VHT20) (Ch 100)
Radiated Spurious Emission, Horizontal



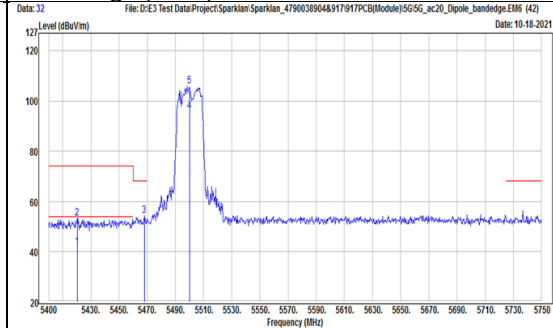
TX, 802.11ac(VHT20) (Ch 100)
Radiated Spurious Emission, Vertical



TX, 802.11ac(VHT20) (Ch 100)
Band Edge (Peak), Horizontal



TX, 802.11ac(VHT20) (Ch 100)
Band Edge (Peak), Vertical



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 187 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	116
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5429.75	40.61	13.57	54.18	74	-19.82	PK
		5429.75	28.1	13.57	41.67	54	-12.33	AVG
		5466.15	39.79	13.72	53.51	68.2	-14.69	PK
	@	5580	87.74	13.98	101.72	N/A	N/A	PK
	@	5580	77.2	13.98	91.18	N/A	N/A	AVG
		5741.25	40.43	14.27	54.7	68.2	-13.5	PK
	*	11160	32.36	18.32	50.68	74	-23.32	PK
Vertical		5406.65	40	13.46	53.46	74	-20.54	PK
		5406.65	28.49	13.46	41.95	54	-12.05	AVG
		5470	39.78	13.74	53.52	68.2	-14.68	PK
	@	5580	92.4	13.98	106.38	N/A	N/A	PK
	@	5580	82.7	13.98	96.68	N/A	N/A	AVG
		5738.1	40.72	14.24	54.96	68.2	-13.24	PK
	*	11160	31.02	18.32	49.34	74	-24.66	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

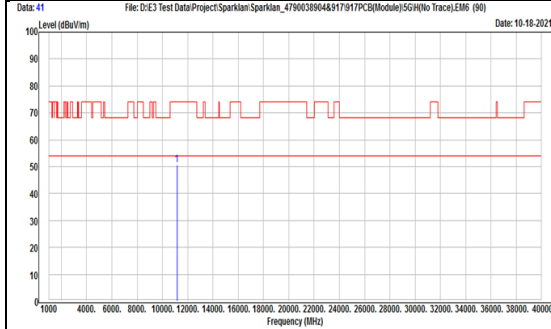
Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0

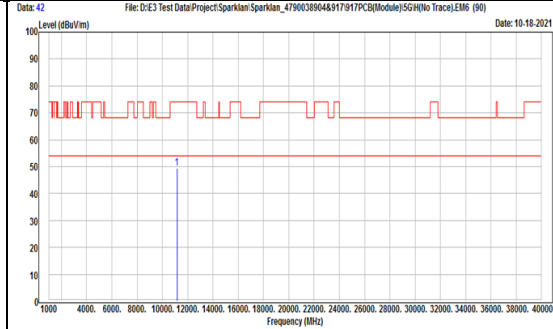


Test report No. : 4790038917A-US-R1-V0
Page : 188 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

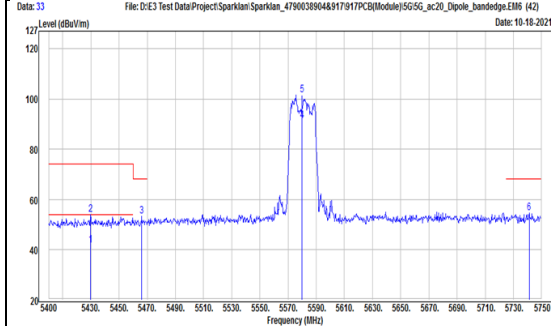
TX, 802.11ac(VHT20) (Ch 116)
Radiated Spurious Emission, Horizontal



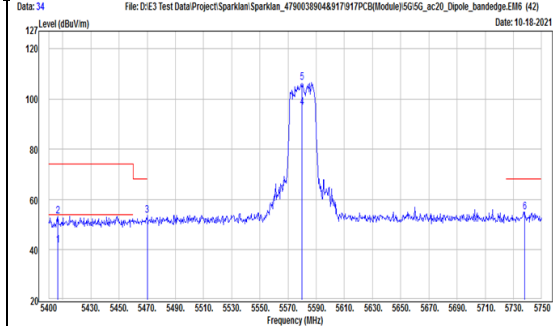
TX, 802.11ac(VHT20) (Ch 116)
Radiated Spurious Emission, Vertical



TX, 802.11ac(VHT20) (Ch 116)
Band Edge (Peak), Horizontal



TX, 802.11ac(VHT20) (Ch 116)
Band Edge (Peak), Vertical



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 189 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	140
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5700	82.29	14.05	96.34	N/A	N/A	PK
	@	5700	72.3	14.05	86.35	N/A	N/A	AVG
		5728.3	40.22	14.19	54.41	68.2	-13.79	PK
	*	11400	30.52	18.74	49.26	74	-24.74	PK
Vertical	@	5700	90.68	14.05	104.73	N/A	N/A	PK
	@	5700	80.1	14.05	94.15	N/A	N/A	AVG
		5743.35	40.69	14.27	54.96	68.2	-13.24	PK
	*	11400	30.31	18.74	49.05	74	-24.95	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

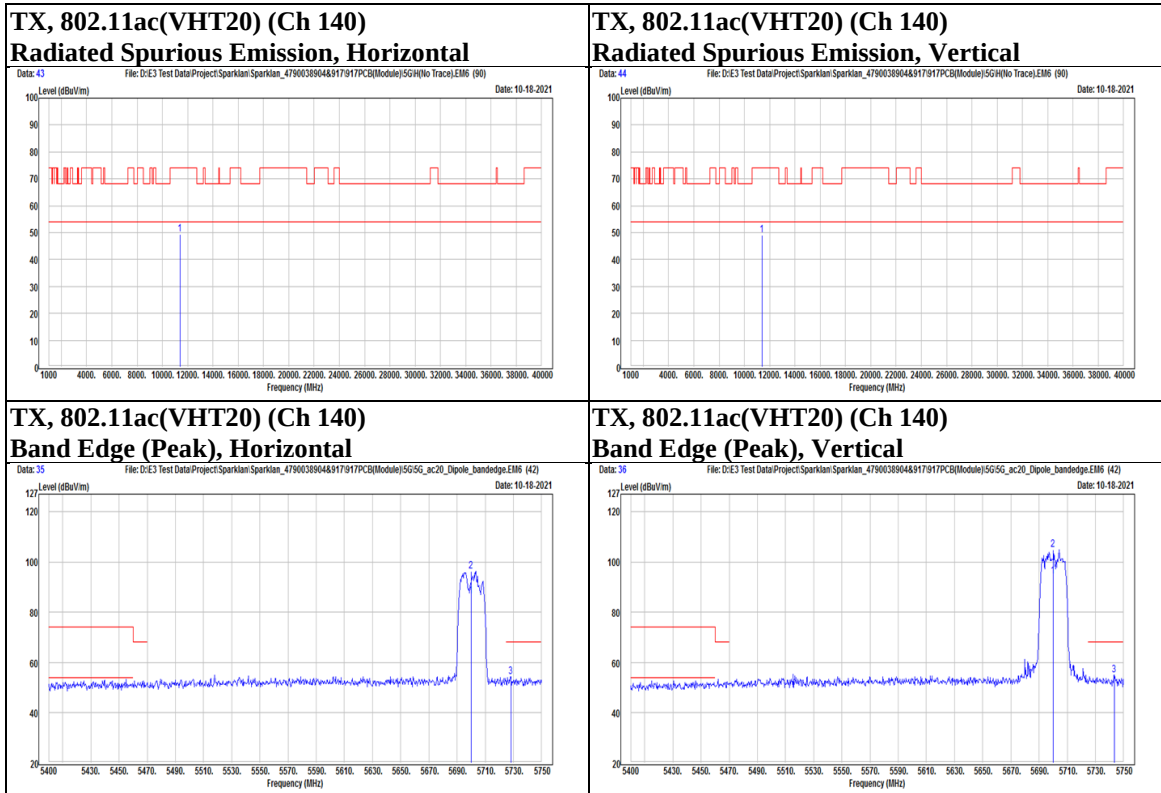
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 190 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 191 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	144
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	*	11440	31.64	18.86	50.5	74	-23.5	PK
Vertical	*	11440	29.95	18.86	48.81	74	-25.19	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

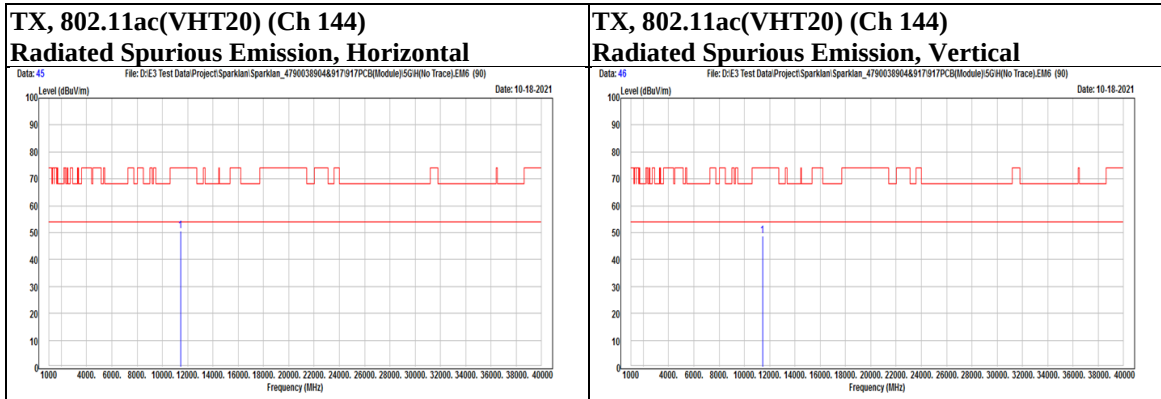
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 192 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 193 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	149
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5580	40.46	13.98	54.44	68.2	-13.76	PK
		5666.5	40.1	14.01	54.11	80.45	-26.34	PK
	@	5745	89.55	14.28	103.83	N/A	N/A	PK
	*	11490	30.28	19.02	49.3	74	-24.7	PK
Vertical		5586	41.22	14	55.22	68.2	-12.98	PK
		5658.5	41.08	14	55.08	74.51	-19.43	PK
	@	5745	96.37	14.28	110.65	N/A	N/A	PK
	*	11490	33.25	19.02	52.27	74	-21.73	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

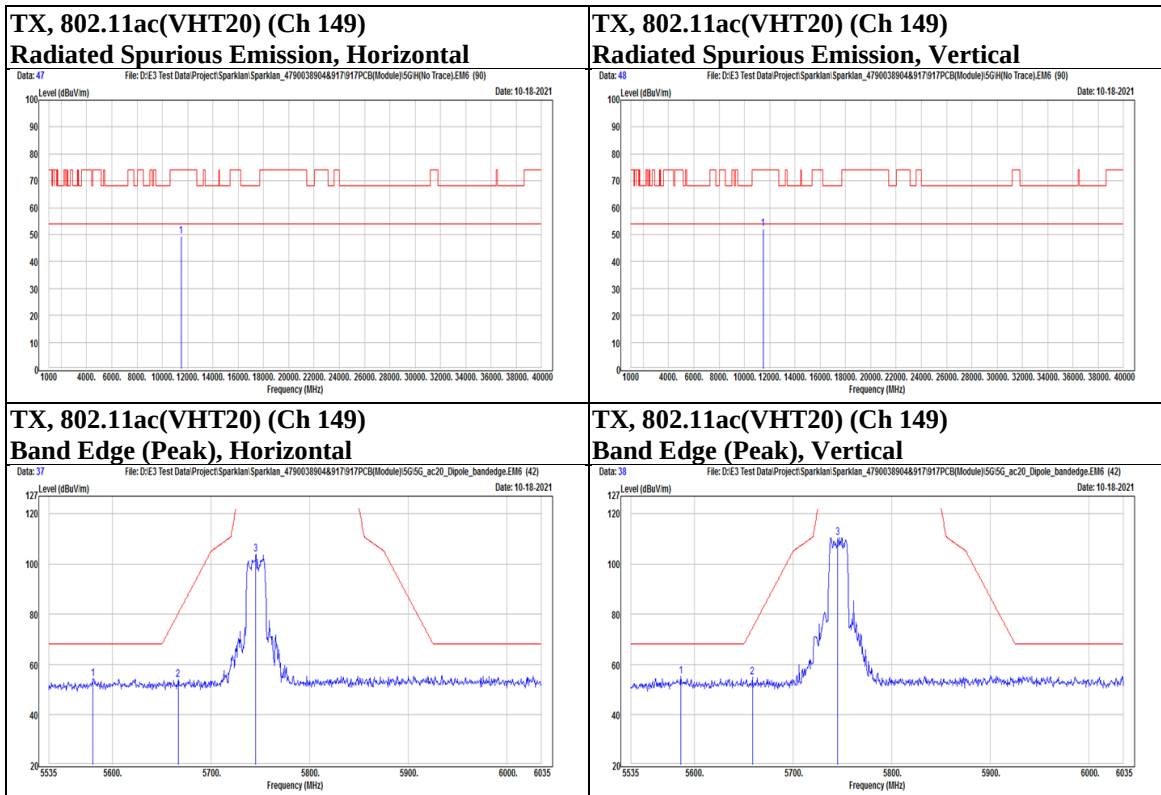
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 194 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 195 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	157
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5611	40.58	14.03	54.61	68.2	-13.59	PK
		5662	40.71	14.01	54.72	77.11	-22.39	PK
	@	5785	89.05	14.48	103.53	N/A	N/A	PK
		5890	41.06	14.94	56	94.07	-38.07	PK
		5935	40.66	15	55.66	68.2	-12.54	PK
	*	11570	29.98	18.88	48.86	74	-25.14	PK
Vertical		5578.5	40.97	13.98	54.95	68.2	-13.25	PK
		5690	39.92	14.04	53.96	97.83	-43.87	PK
	@	5785	94.63	14.48	109.11	N/A	N/A	PK
		5921	40.17	14.99	55.16	71.15	-15.99	PK
		5986.5	41.25	15.12	56.37	68.2	-11.83	PK
	*	11570	30.25	18.88	49.13	74	-24.87	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

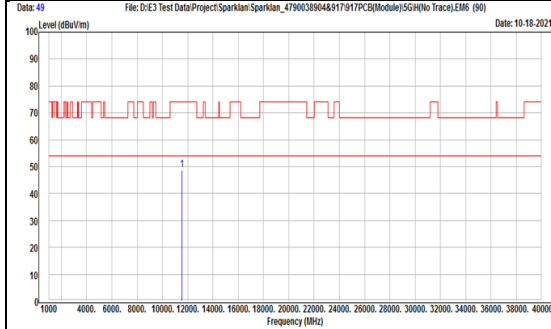
Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0

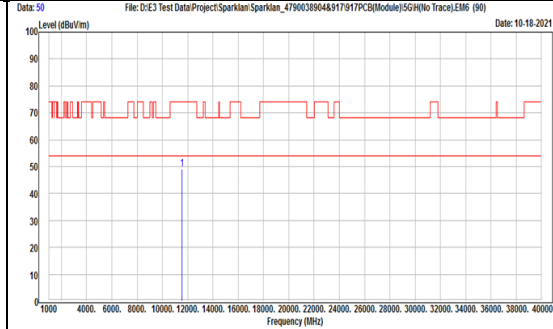


Test report No. : 4790038917A-US-R1-V0
Page : 196 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

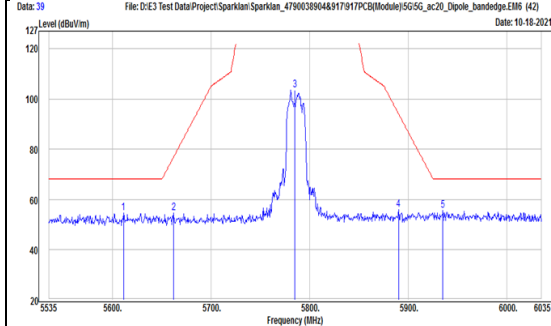
TX, 802.11ac(VHT20) (Ch 157)
Radiated Spurious Emission, Horizontal



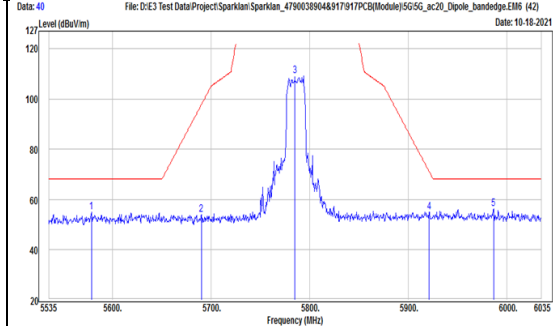
TX, 802.11ac(VHT20) (Ch 157)
Radiated Spurious Emission, Vertical



TX, 802.11ac(VHT20) (Ch 157)
Band Edge (Peak), Horizontal



TX, 802.11ac(VHT20) (Ch 157)
Band Edge (Peak), Vertical



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 197 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT20)	Channel	165
------	-----------------	---------	-----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5825	86.32	14.69	101.01	N/A	N/A	PK
		5915.5	40.96	14.98	55.94	75.21	-19.27	PK
		5940	40.78	15.01	55.79	68.2	-12.41	PK
	*	11650	30.2	18.63	48.83	74	-25.17	PK
Vertical	@	5825	93.02	14.69	107.71	N/A	N/A	PK
		5888	40.35	14.94	55.29	95.55	-40.26	PK
		5965	40.54	15.07	55.61	68.2	-12.59	PK
	*	11650	30.54	18.63	49.17	74	-24.83	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

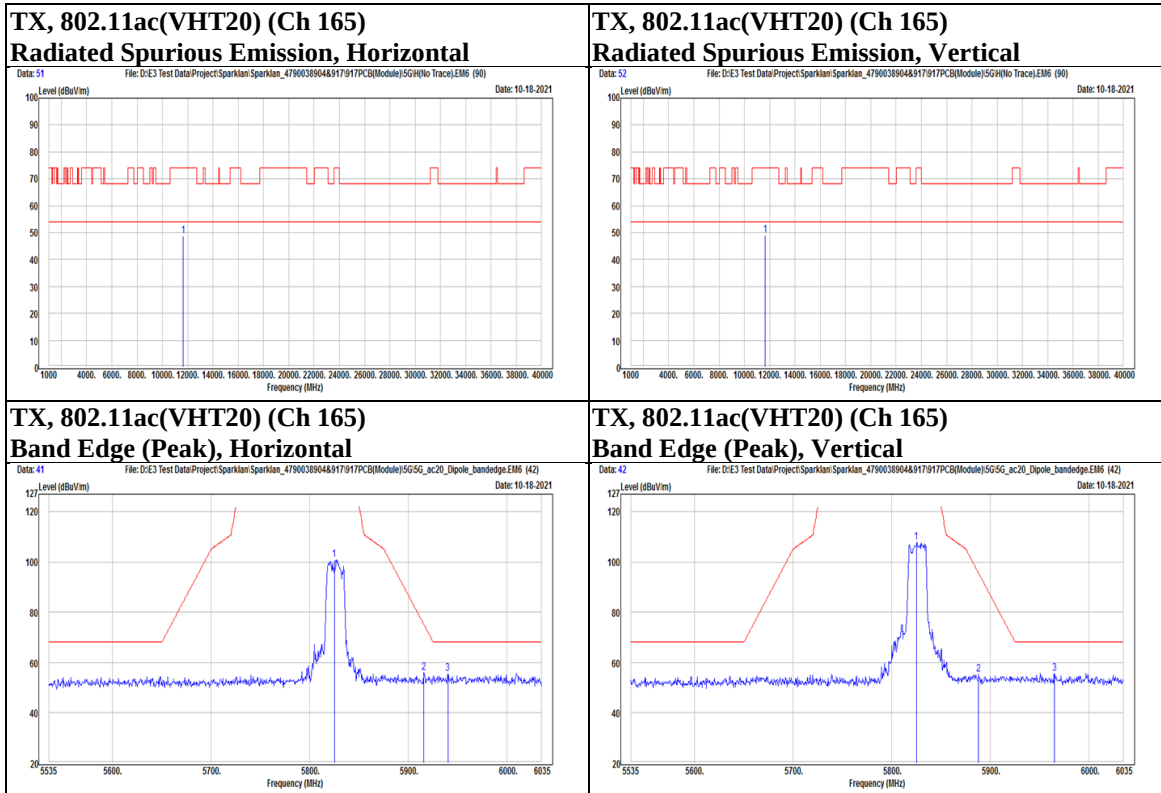
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 198 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT



Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 6.0



Test report No. : 4790038917A-US-R1-V0
Page : 199 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT40)	Channel	38
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5102.2	42.15	13.46	55.61	74	-18.39	PK
		5109.55	30.32	13.46	43.78	54	-10.22	AVG
	@	5190	73.67	13.4	87.07	N/A	N/A	PK
	@	5190	67.82	13.4	81.22	N/A	N/A	AVG
	*	10380	31.27	17.49	48.76	68.2	-19.44	PK
Vertical		5089.6	42.94	13.43	56.37	74	-17.63	PK
		5110.25	30.58	13.46	44.04	54	-9.96	AVG
	@	5190	83.37	13.4	96.77	N/A	N/A	PK
	@	5190	77.11	13.4	90.51	N/A	N/A	AVG
	*	10380	31.54	17.49	49.03	68.2	-19.17	PK

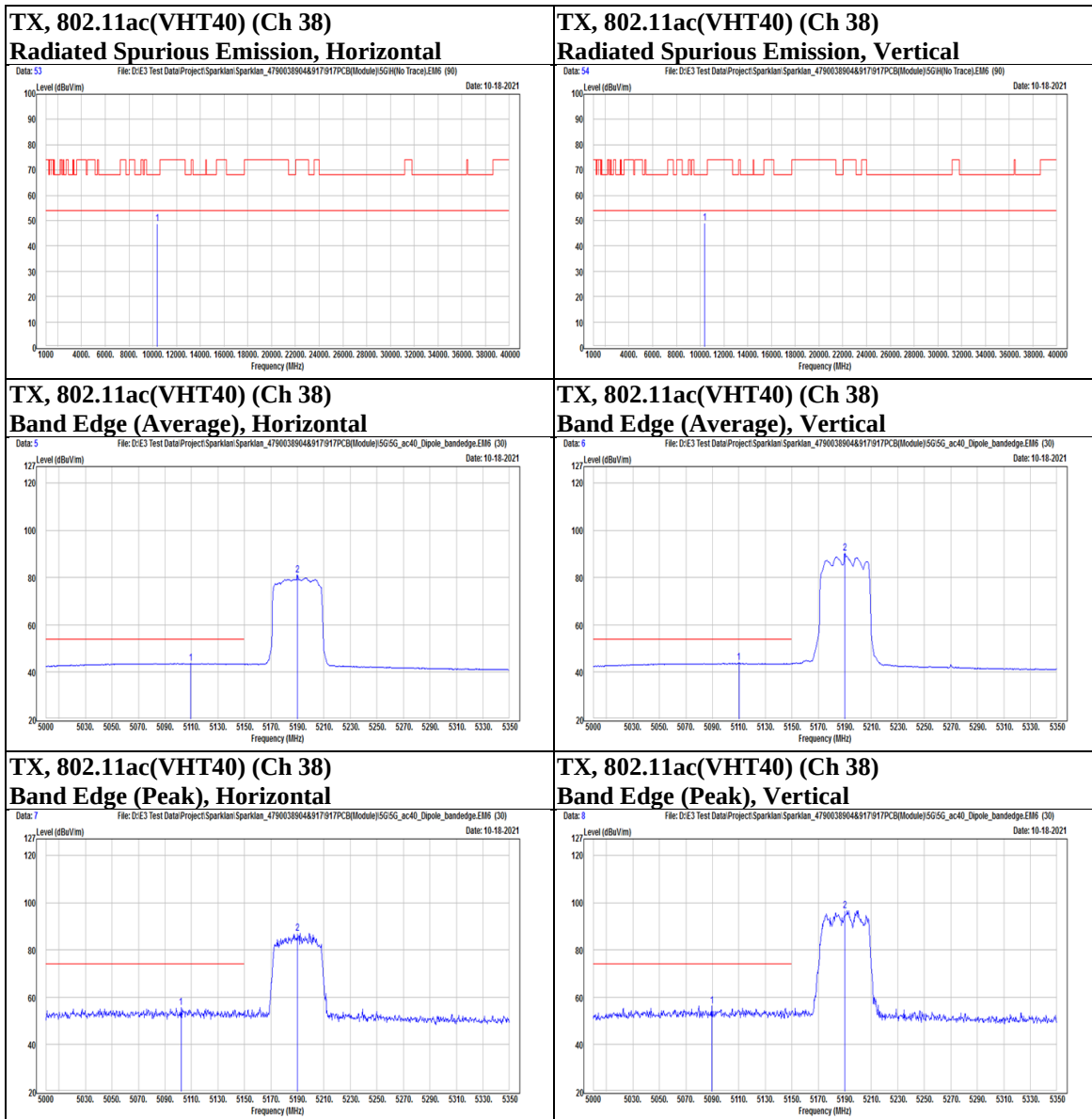
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0





Test report No. : 4790038917A-US-R1-V0
Page : 201 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT40)	Channel	46
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5085.75	42.06	13.42	55.48	74	-18.52	PK
		5120.75	30.33	13.45	43.78	54	-10.22	AVG
	@	5230	80.32	13.3	93.62	N/A	N/A	PK
	@	5230	71.24	13.3	84.54	N/A	N/A	AVG
	*	10460	31.19	17.66	48.85	68.2	-19.35	PK
Vertical		5086.8	42.13	13.42	55.55	74	-18.45	PK
		5116.9	30.52	13.46	43.98	54	-10.02	AVG
	@	5230	89.81	13.3	103.11	N/A	N/A	PK
	@	5230	81.47	13.3	94.77	N/A	N/A	AVG
	*	10460	32.26	17.66	49.92	68.2	-18.28	PK

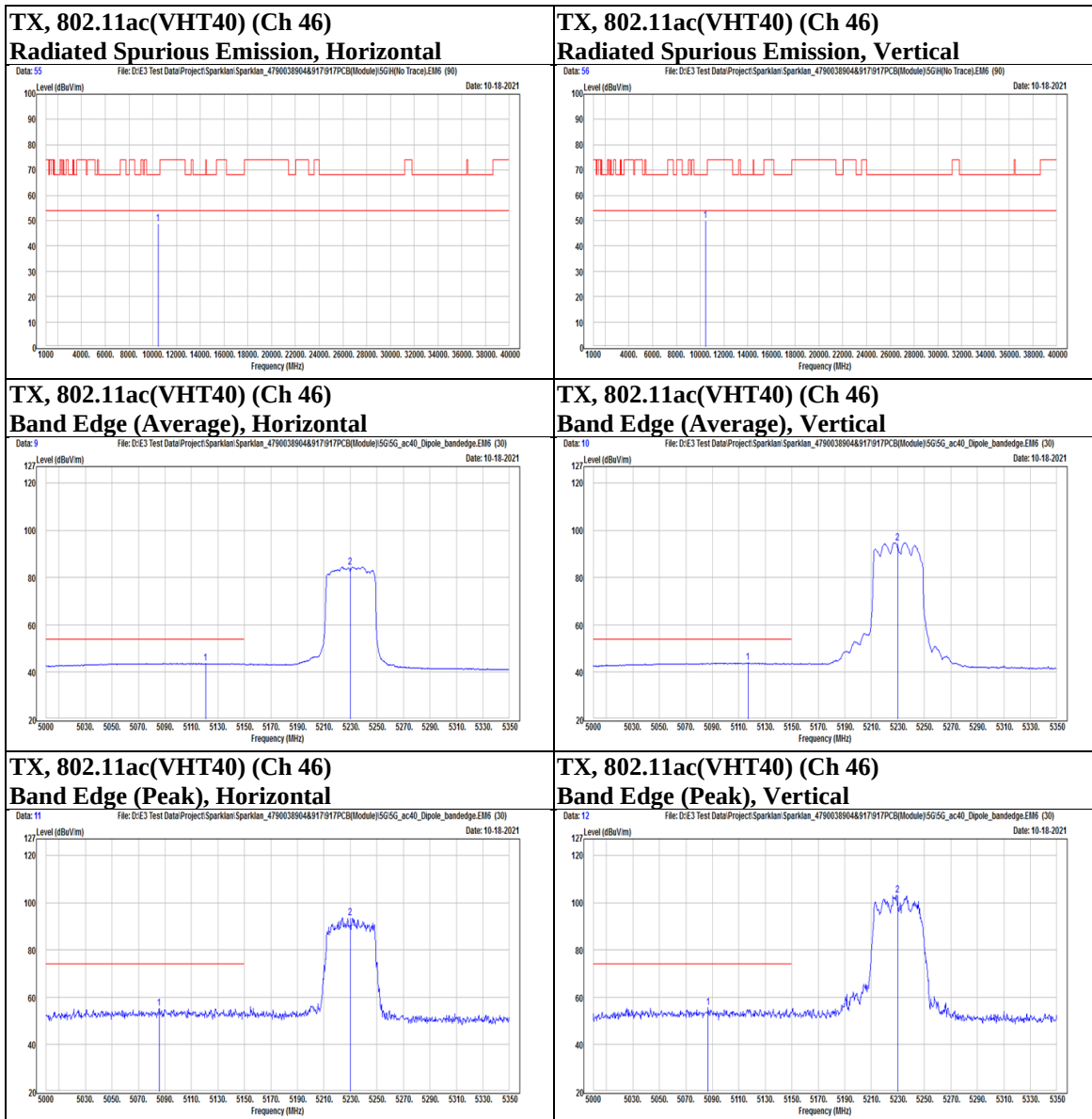
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0





Test report No. : 4790038917A-US-R1-V0
Page : 203 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT40)	Channel	54
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5270	80.5	13.22	93.72	N/A	N/A	PK
	@	5270	71.96	13.22	85.18	N/A	N/A	AVG
		5455.2	39.57	13.69	53.26	74	-20.74	PK
		5455.5	28.22	13.69	41.91	54	-12.09	AVG
	*	10540	31.29	17.72	49.01	68.2	-19.19	PK
Vertical	@	5270	89.34	13.22	102.56	N/A	N/A	PK
	@	5270	80.59	13.22	93.81	N/A	N/A	AVG
		5370.3	29.19	13.33	42.52	54	-11.48	AVG
		5377.5	40.02	13.35	53.37	74	-20.63	PK
	*	10540	31.63	17.72	49.35	68.2	-18.85	PK

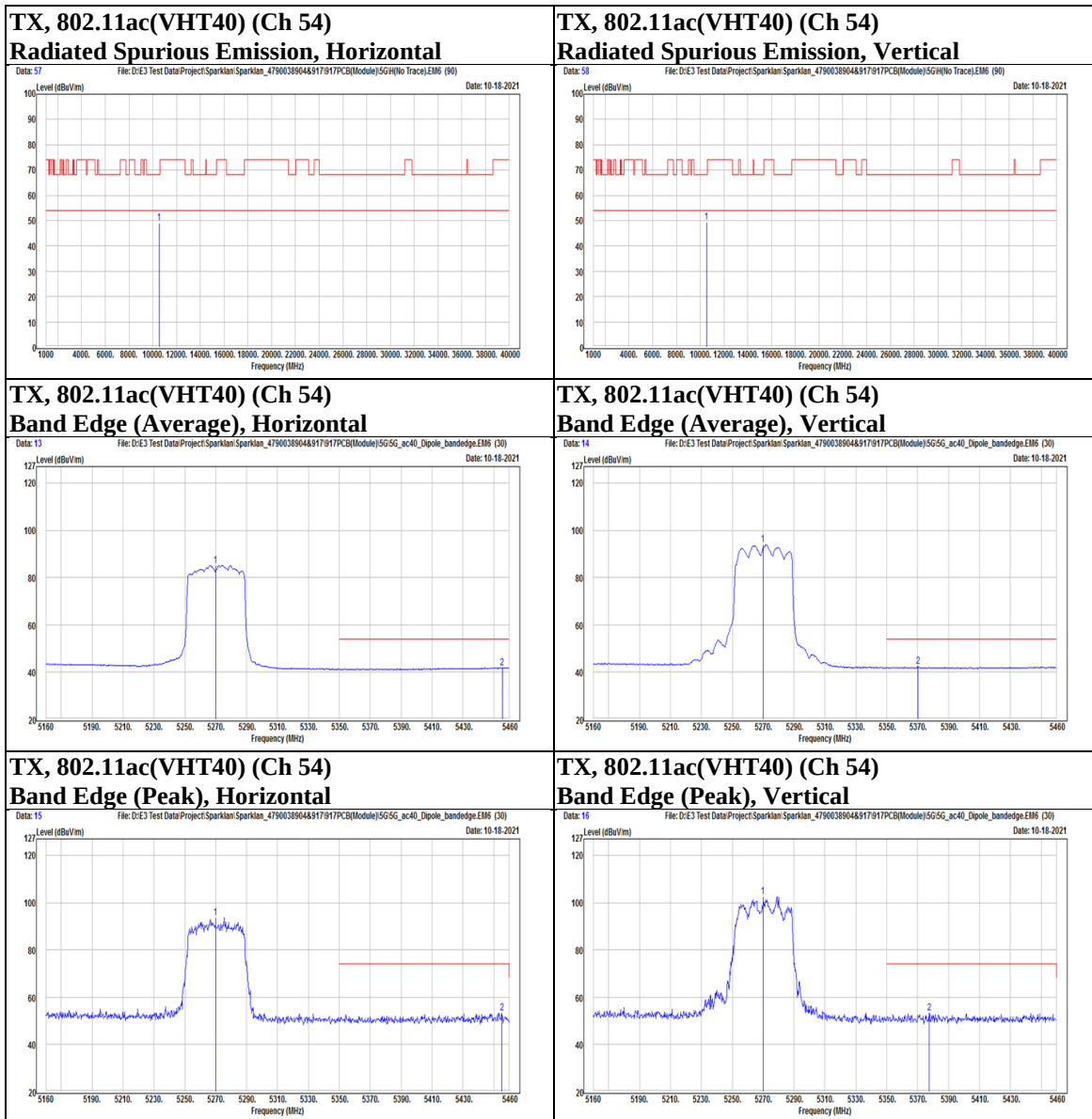
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0





Test report No. : 4790038917A-US-R1-V0
Page : 205 of 236
Issued date : 2021/11/23
FCC ID : RYK-WUBT239ACNBT

Mode	802.11ac(VHT40)	Channel	62
------	-----------------	---------	----

Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5310	72.72	13.21	85.93	N/A	N/A	PK
	@	5310	66.94	13.21	80.15	N/A	N/A	AVG
		5422.2	39.57	13.53	53.1	74	-20.9	PK
		5457.3	28.17	13.69	41.86	54	-12.14	AVG
	*	10620	31.45	17.78	49.23	74	-24.77	PK
Vertical	@	5310	81.22	13.21	94.43	N/A	N/A	PK
	@	5310	75.76	13.21	88.97	N/A	N/A	AVG
		5390.1	28.96	13.39	42.35	54	-11.65	AVG
		5397.9	40.01	13.42	53.43	74	-20.57	PK
	*	10620	31.85	17.78	49.63	74	-24.37	PK

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 6.0