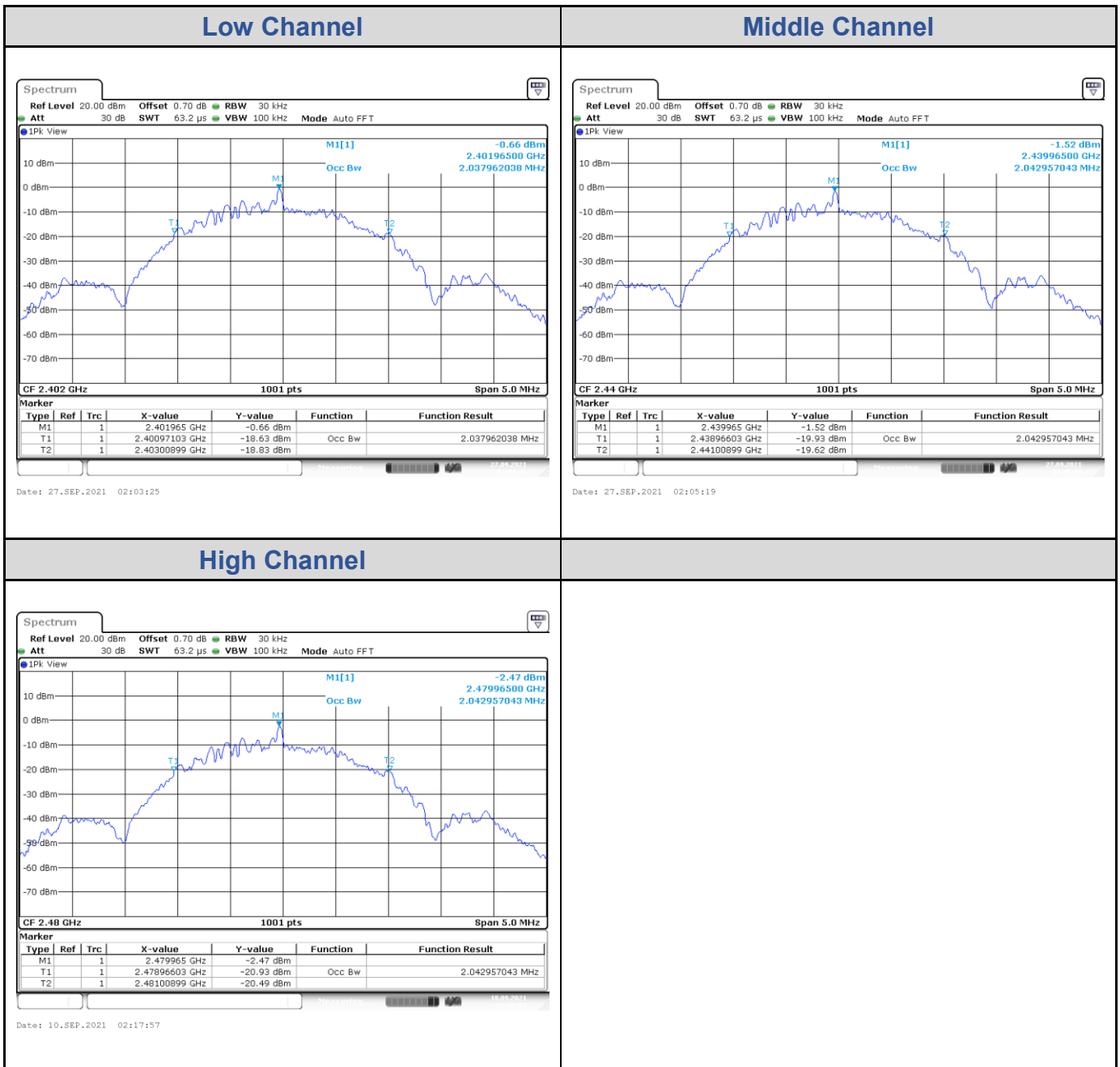


BLE_2M

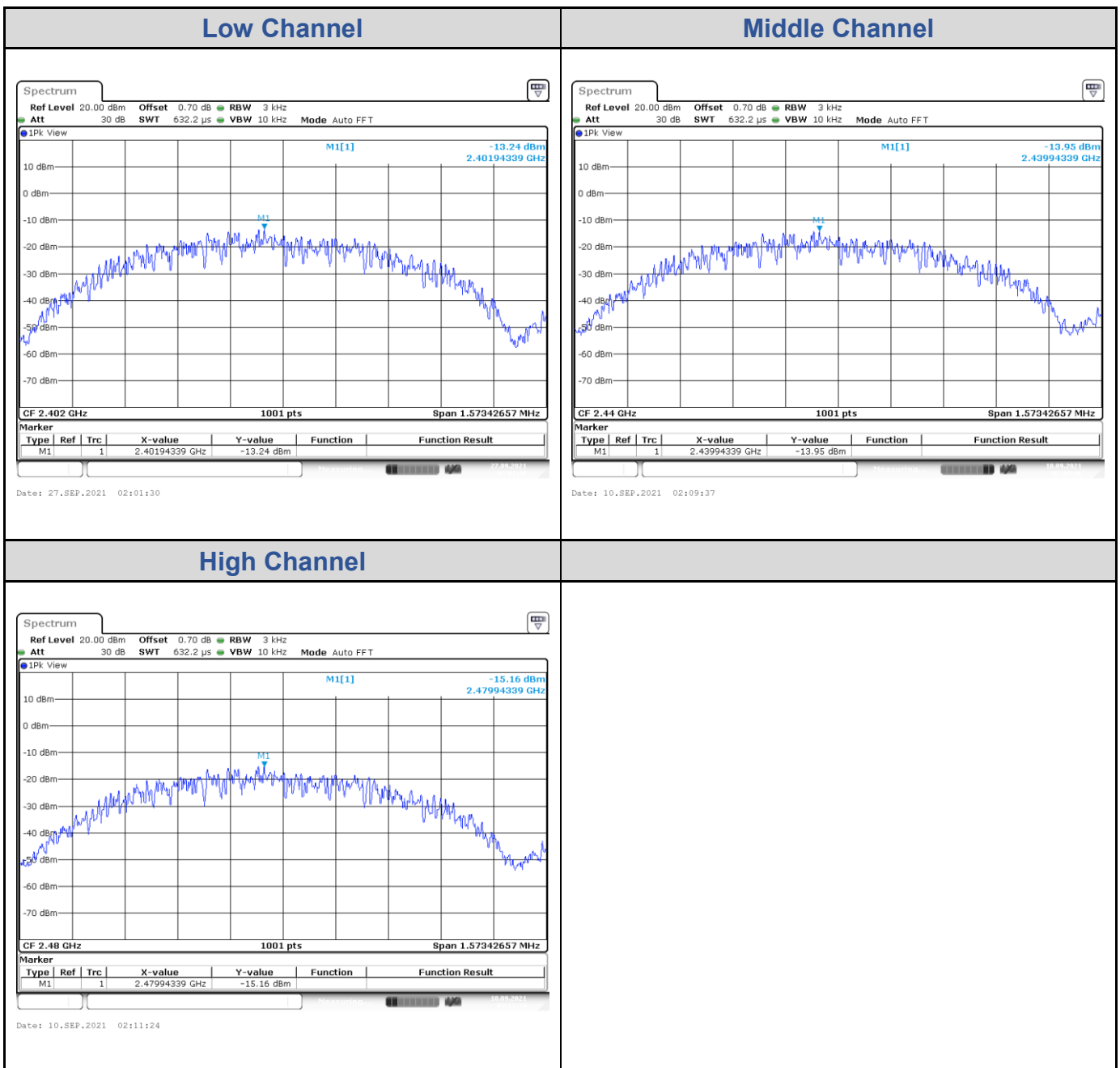
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)
Low Channel	2402	2.04
Middle Channel	2440	2.04
High Channel	2480	2.04



Test Result of Power Spectral Density

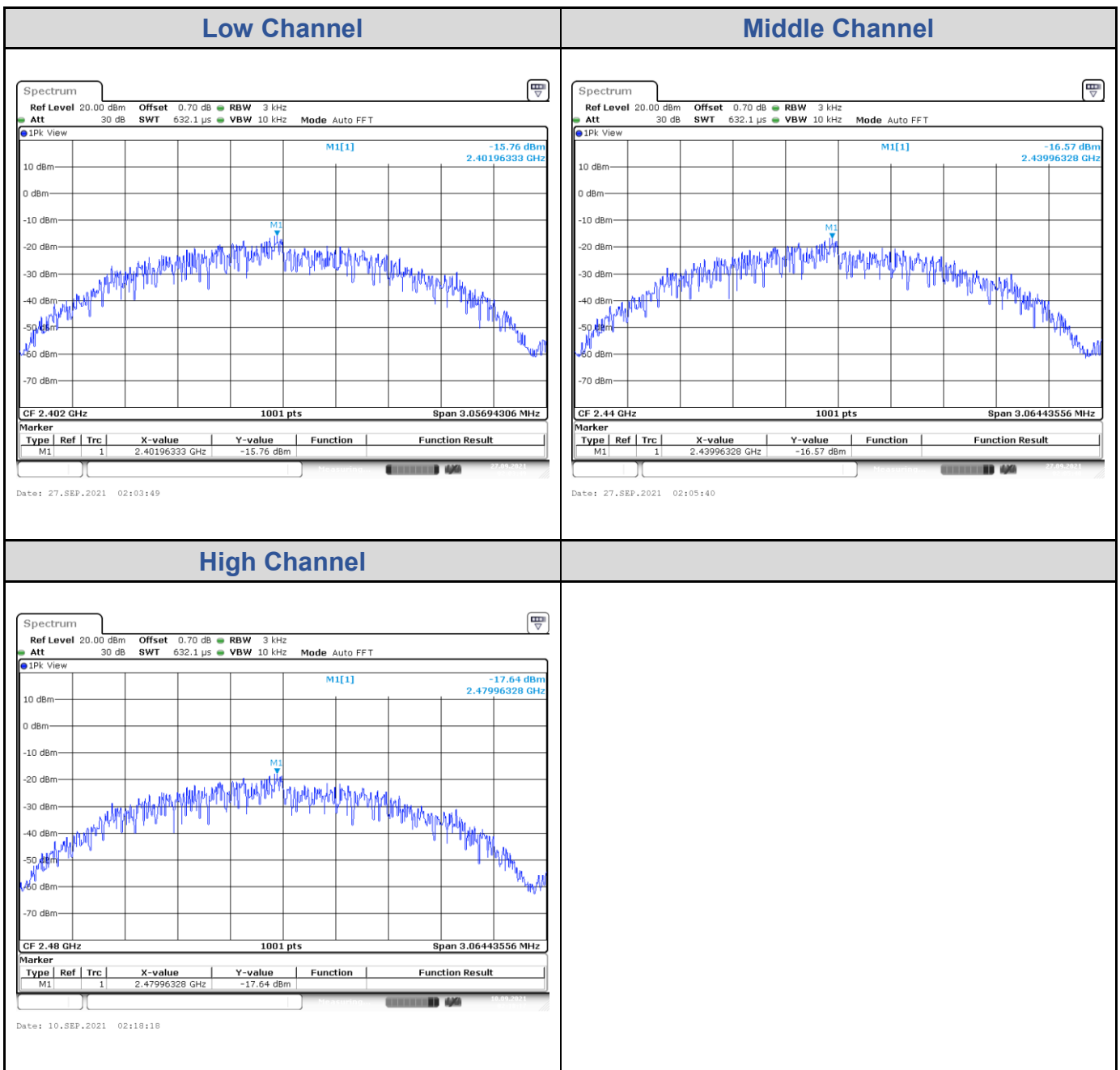
BLE_1M

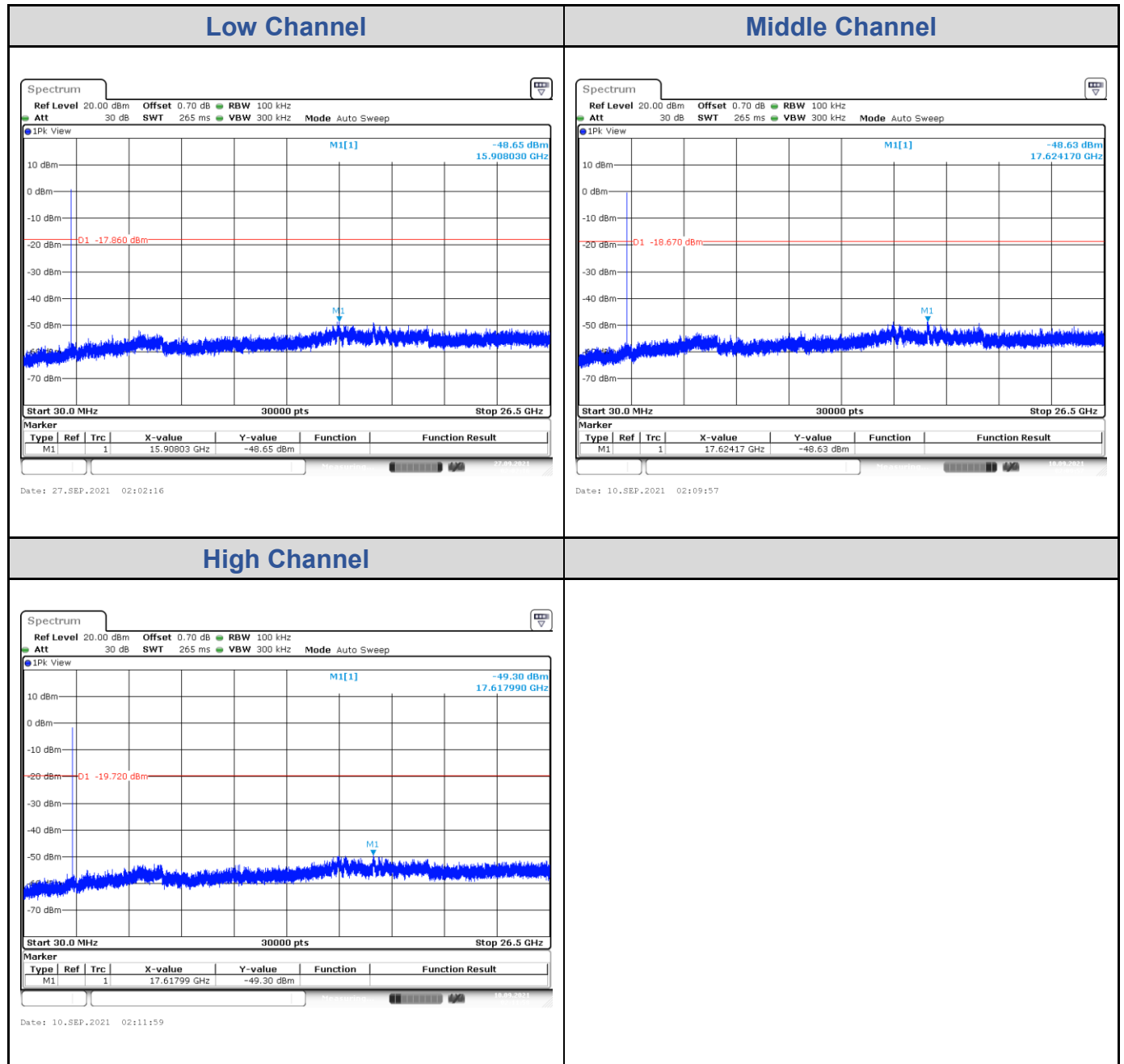
Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
Low Channel	2402	-13.24	8	Pass
Middle Channel	2440	-13.95	8	Pass
High Channel	2480	-15.16	8	Pass



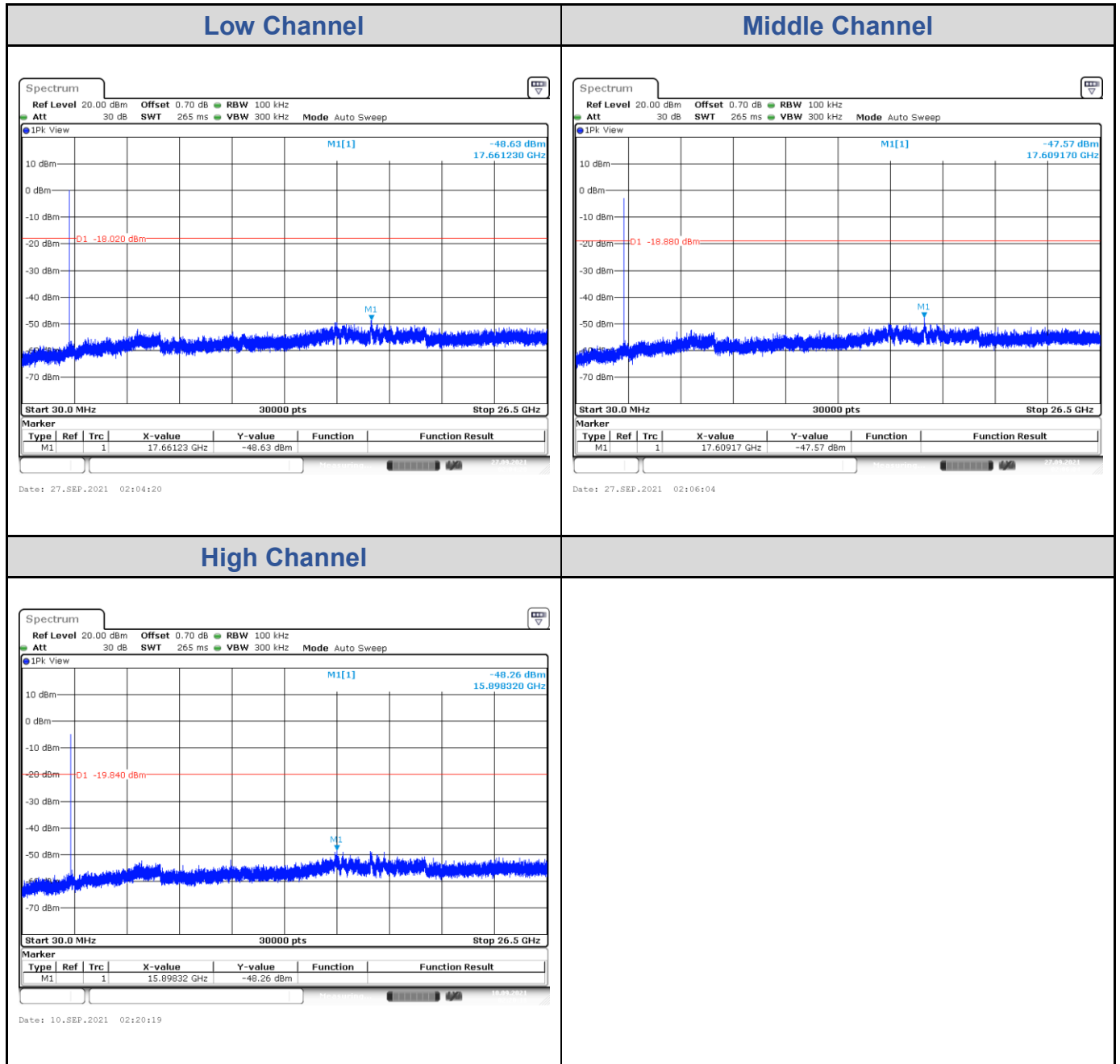
BLE_2M

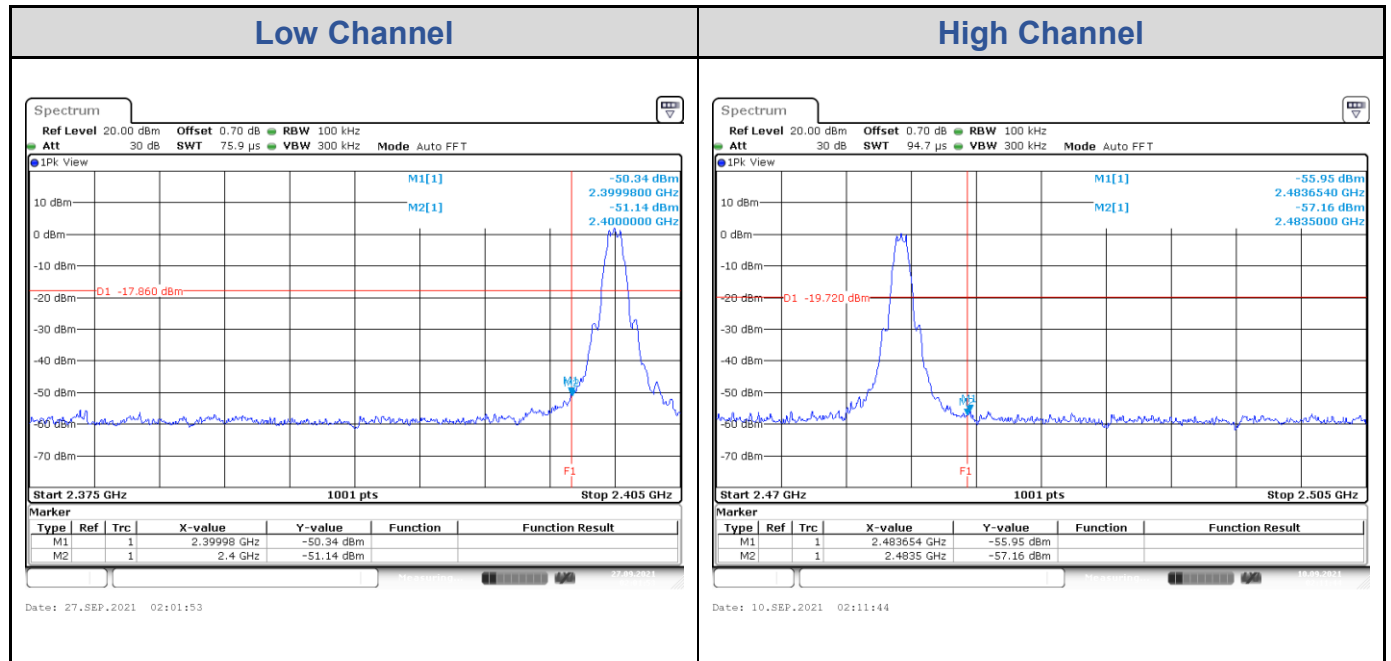
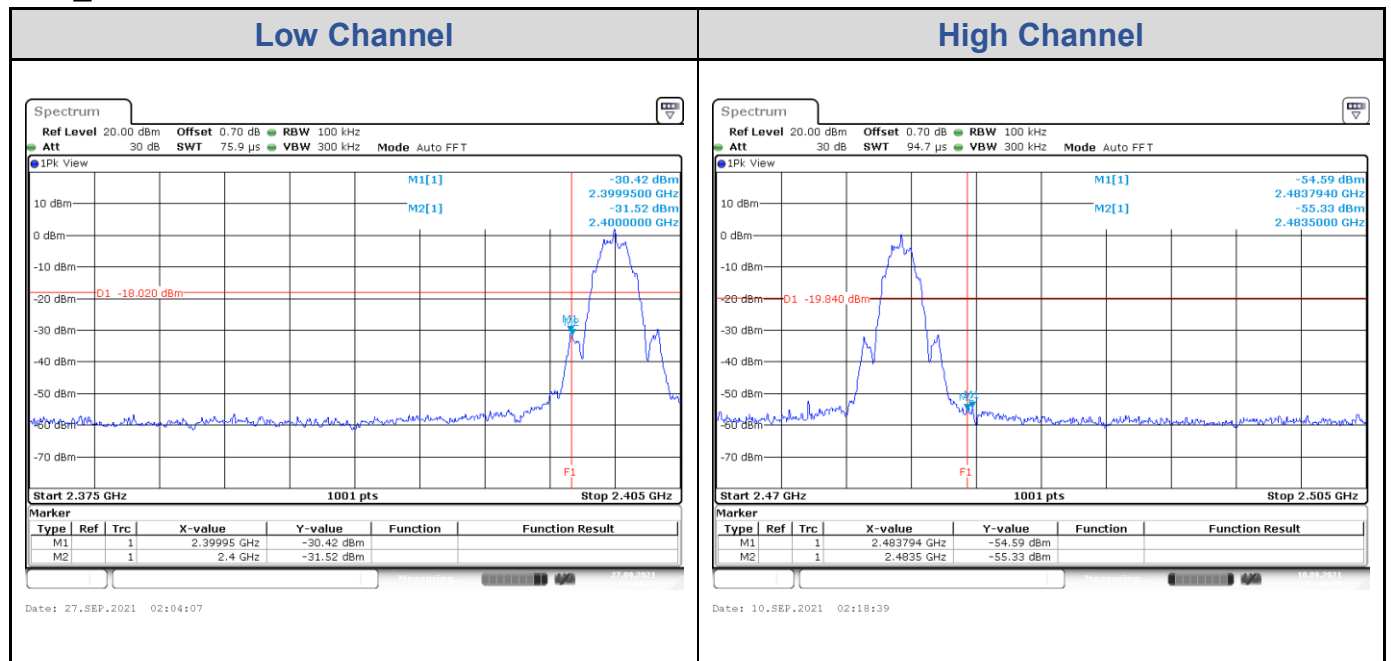
Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
Low Channel	2402	-15.76	8	Pass
Middle Channel	2440	-16.57	8	Pass
High Channel	2480	-17.64	8	Pass



Test Result of Conducted Spurious Emissions, Tx Mode
BLE_1M


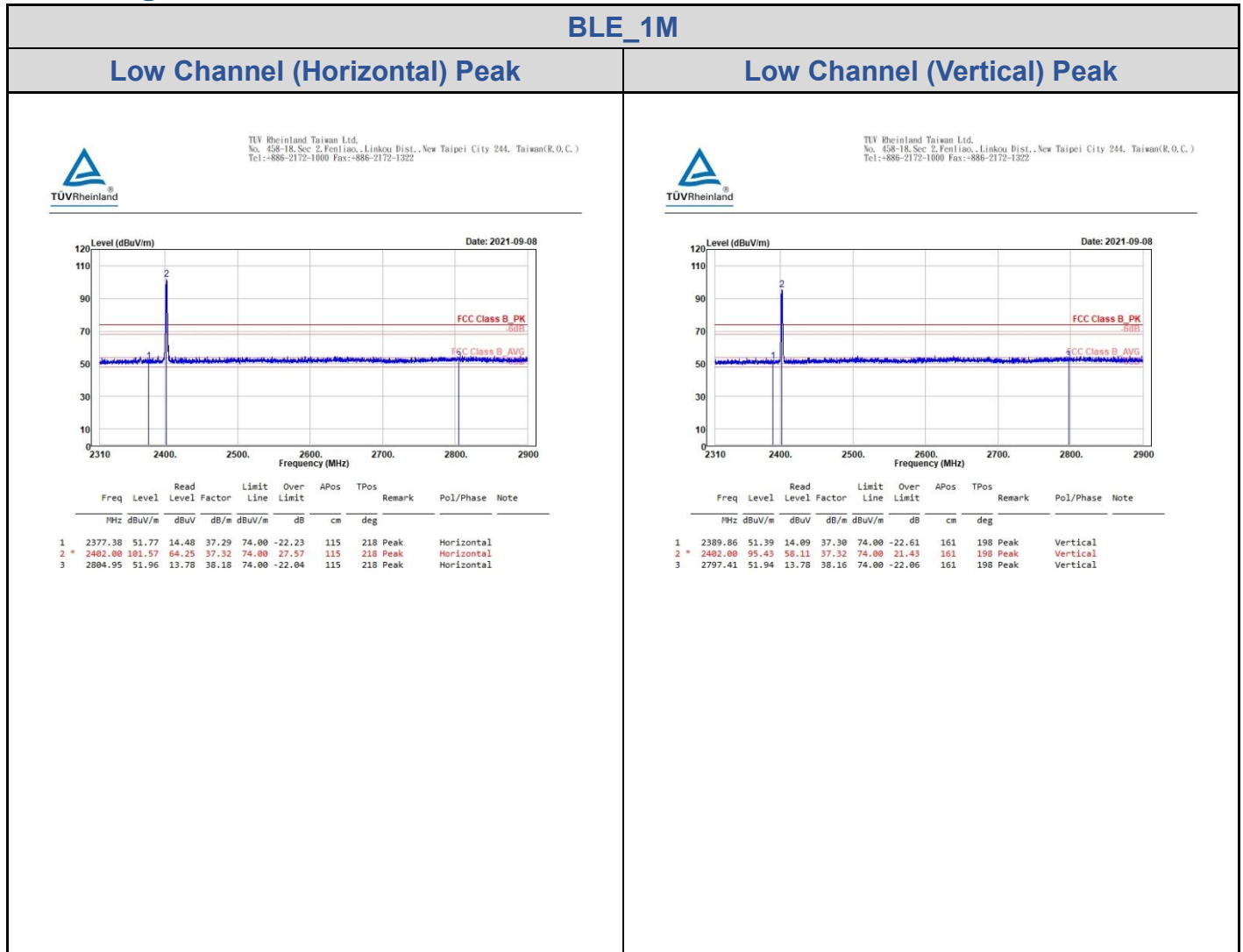
BLE_2M



Test Result of Conducted Band Edge, Tx Mode
BLE_1M

BLE_2M


Appendix B: Test Results of Radiated Spurious Emissions & Mains Conducted Emission Test

Band Edges, 2.31GHz ~ 2.9GHz



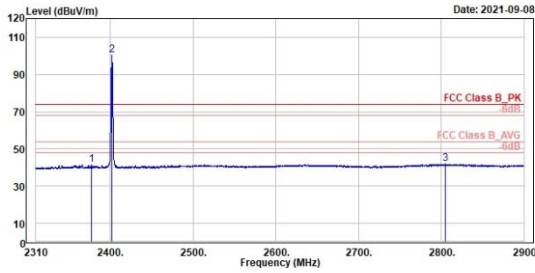
BLE_1M

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



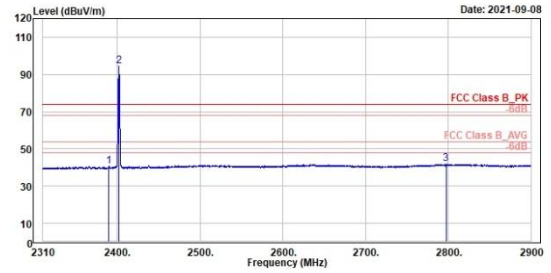
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2377.38	41.31	4.02	37.29	54.00	-12.69	115	218 Average	Horizontal
2 *	2402.00	100.58	63.26	37.32	54.00	46.58	115	218 Average	Horizontal
3	2894.95	41.79	3.61	38.18	54.00	-12.21	115	218 Average	Horizontal



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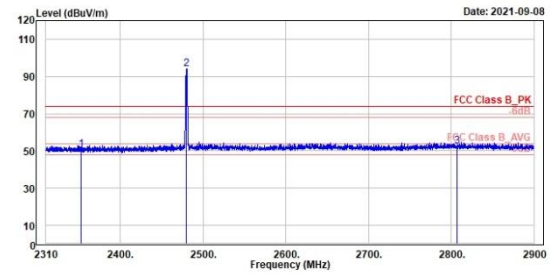
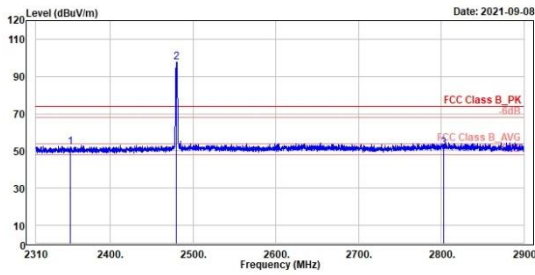


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.86	40.55	3.25	37.30	54.00	-13.45	161	198 Average	Vertical
2 *	2402.00	94.41	57.09	37.32	54.00	40.41	161	198 Average	Vertical
3	2797.41	41.85	3.69	38.16	54.00	-12.15	161	198 Average	Vertical

BLE_1M

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2352.05	52.16	14.90	37.26	74.00	-21.84	115	222	Peak	Horizontal	
2 *	2480.00	97.86	60.17	37.69	74.00	23.86	115	222	Peak	Horizontal	
3	2802.94	51.77	13.59	38.18	74.00	-22.23	115	222	Peak	Horizontal	

Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2352.40	50.52	13.26	37.26	74.00	-23.48	101	221	Peak	Vertical	
2 *	2480.00	94.09	56.40	37.69	74.00	20.09	101	221	Peak	Vertical	
3	2806.95	52.26	14.07	38.19	74.00	-21.74	101	221	Peak	Vertical	

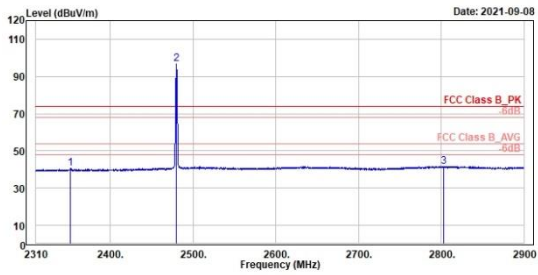
BLE_1M

High Channel (Horizontal) Average

High Channel (Vertical) Average



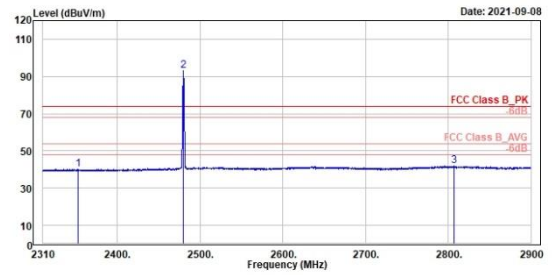
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2352.05	40.66	3.40	37.26	54.00	-13.34	115	222 Average	Horizontal	
2 *	2480.00	96.06	59.17	37.69	54.00	42.06	115	222 Average	Horizontal	
3	2802.94	41.66	3.48	38.18	54.00	-12.34	115	222 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2352.40	40.14	2.88	37.26	54.00	-13.86	101	221 Average	Vertical	
2 *	2480.00	93.06	55.27	37.69	54.00	39.06	101	221 Average	Vertical	
3	2806.95	41.77	3.58	38.19	54.00	-12.23	101	221 Average	Vertical	

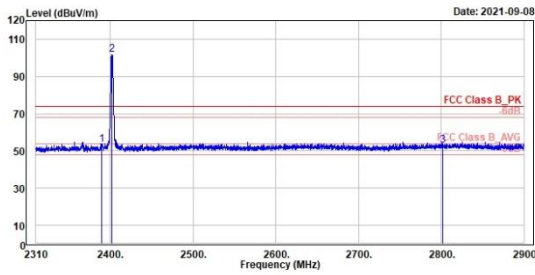
BLE_2M

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



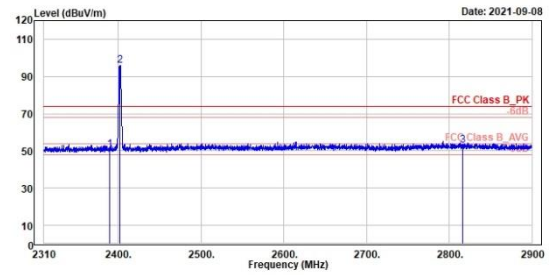
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Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.74	53.29	15.99	37.30	74.00	-20.71	115	216	Peak	Horizontal	
2 *	2402.00	101.55	64.23	37.32	74.00	27.55	115	216	Peak	Horizontal	
3	2802.24	52.00	14.62	38.18	74.00	-21.20	115	216	Peak	Horizontal	



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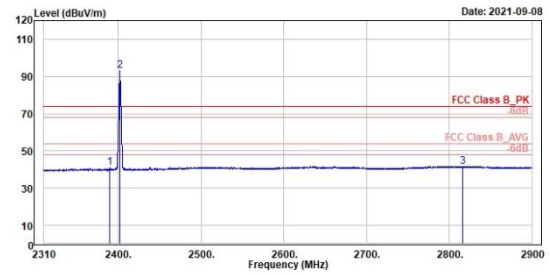
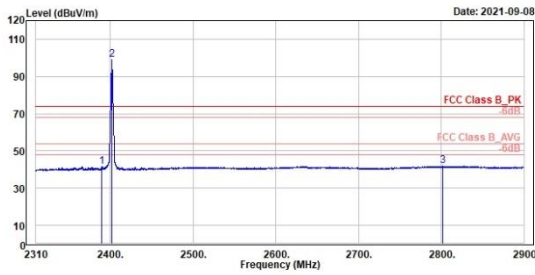


Peak	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.86	50.74	13.44	37.30	74.00	-23.26	161	198	Peak	Vertical	
2 *	2402.00	95.65	58.33	37.32	74.00	21.65	161	198	Peak	Vertical	
3	2816.25	52.67	14.67	38.20	74.00	-21.13	161	198	Peak	Vertical	

BLE_2M

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



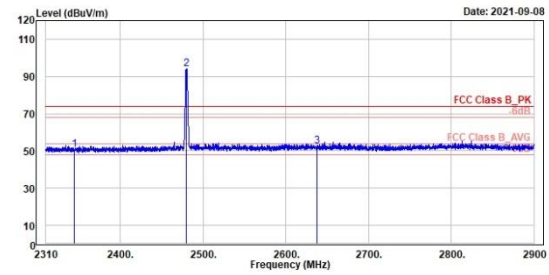
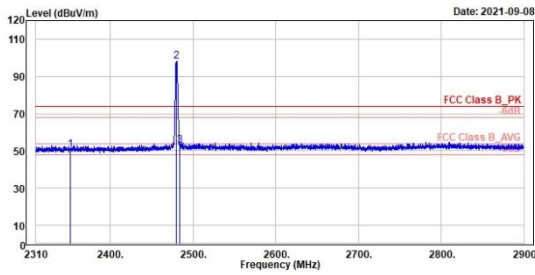
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.74	41.53	4.23	37.30	54.00	-12.47	115	216	Average	Horizontal	
2 *	2402.00	98.81	61.49	37.32	54.00	44.81	115	216	average	Horizontal	
3	2802.24	41.81	3.63	38.18	54.00	-12.19	115	216	Average	Horizontal	

Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	2389.86	40.92	3.62	37.30	54.00	-13.08	161	198	Average	Vertical	
2 *	2402.00	92.93	55.61	37.32	54.00	38.93	161	198	Average	Vertical	
3	2816.25	41.74	3.54	38.20	54.00	-12.26	161	198	Average	Vertical	

BLE_2M

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2351.82	58.64	13.38	37.26	74.00	-23.36	115	221	Peak	Horizontal	
2 *	2480.00	98.00	60.31	37.69	74.00	24.00	115	221	Peak	Horizontal	
3	2483.74	53.01	15.30	37.71	74.00	-20.99	115	221	Peak	Horizontal	

Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2344.87	58.55	13.33	37.22	74.00	-23.45	100	221	Peak	Vertical	
2 *	2480.00	94.16	56.47	37.69	74.00	20.16	100	221	Peak	Vertical	
3	2637.45	52.44	14.52	37.92	74.00	-21.56	100	221	Peak	Vertical	

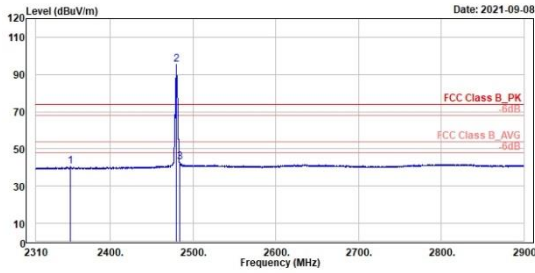
BLE_2M

High Channel (Horizontal) Average

High Channel (Vertical) Average



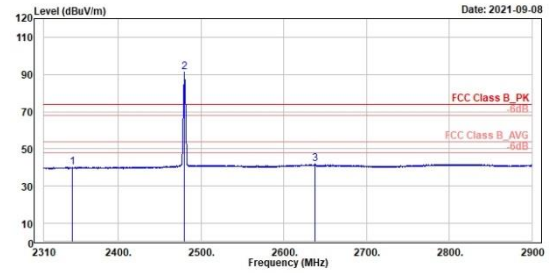
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Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2351.82	48.57	3.31	37.26	54.00	-13.43	115	221 Average	Horizontal
2 *	2488.00	95.19	57.50	37.69	54.00	41.19	115	221 Average	Horizontal
3	2483.74	42.78	5.07	37.71	54.00	-11.22	115	221 Average	Horizontal



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Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2344.87	48.18	2.96	37.22	54.00	-13.82	100	221 Average	Vertical
2 *	2488.00	91.38	53.69	37.69	54.00	37.38	100	221 Average	Vertical
3	2637.45	42.00	4.08	37.92	54.00	-12.00	100	221 Average	Vertical

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

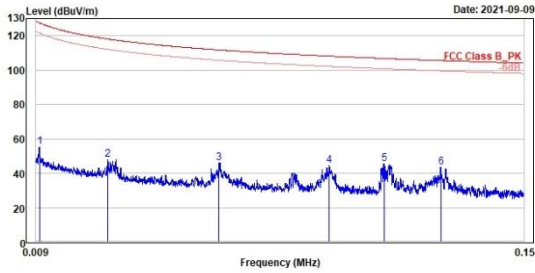
BLE_2M

Middle Channel (Open) 9kHz~150kHz

Middle Channel (Open) 150kHz~30MHz



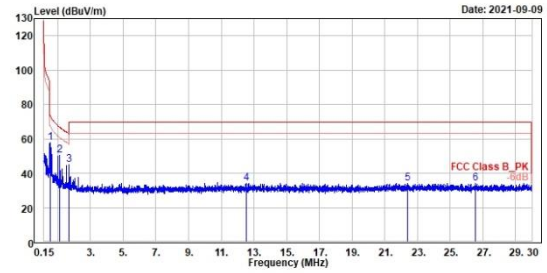
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	55.27	35.33	19.94	127.57	-72.30	100	57 QP	Open
2	0.03	47.61	27.54	20.27	118.11	-70.30	100	159 QP	Open
3	0.06	45.92	25.67	20.25	111.75	-65.83	100	159 QP	Open
4	0.09	44.67	24.47	20.20	108.15	-63.48	100	166 QP	Open
5	0.11	45.60	25.41	20.19	106.79	-61.19	100	192 QP	Open
6	0.13	43.73	23.56	20.17	105.59	-61.86	100	153 QP	Open



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.56	57.75	37.68	20.07	72.61	-14.86	100	176 QP	Open
2	1.12	50.50	30.33	20.17	66.60	-16.10	100	176 QP	Open
3	1.69	45.20	25.08	20.12	63.06	-17.86	100	176 QP	Open
4	12.51	34.26	13.73	20.53	69.50	-35.24	100	222 QP	Open
5	22.41	33.93	13.24	20.69	69.50	-35.57	100	178 QP	Open
6	26.56	33.91	13.17	20.74	69.50	-35.59	100	293 QP	Open

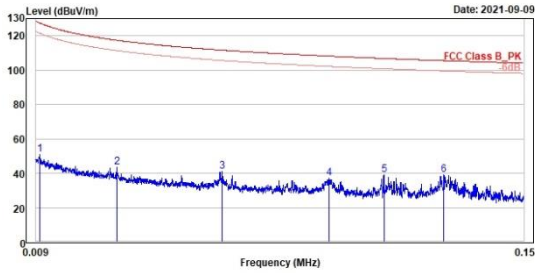
BLE_2M

Middle Channel (Close) 9kHz~150kHz

Middle Channel (Close) 150kHz~30MHz



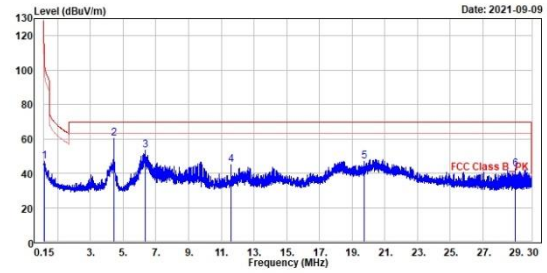
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.01	51.07	31.13	19.94	127.51	-76.44	100	26	QP	Close
2	0.03	43.66	23.36	20.30	117.39	-73.73	100	226	QP	Close
3	0.06	41.25	21.00	20.25	111.62	-70.37	100	226	QP	Close
4	0.09	36.91	16.71	20.20	108.17	-71.26	100	224	QP	Close
5	0.11	38.92	18.73	20.19	106.80	-67.88	100	123	QP	Close
6	0.13	39.06	18.89	20.17	105.53	-66.47	100	226	QP	Close



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.16	47.09	26.94	20.15	103.41	-56.32	100	226	QP	Close
2	4.43	60.29	40.04	20.25	69.50	-9.21	100	158	QP	Close
3	6.36	53.28	33.00	20.28	69.50	-16.22	100	154	QP	Close
4	11.59	44.80	24.29	20.51	69.50	-24.70	100	301	QP	Close
5	19.73	47.03	26.39	20.64	69.50	-22.47	100	277	QP	Close
6	28.90	42.59	21.06	20.73	69.50	-26.91	100	154	QP	Close

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

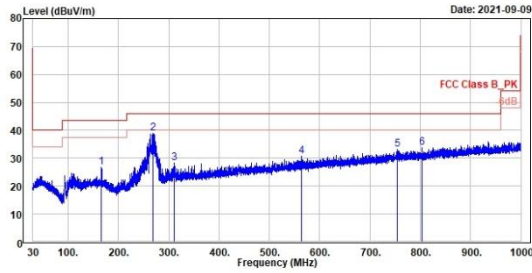
BLE_2M

Middle Channel (Horizontal)

Middle Channel (Vertical)



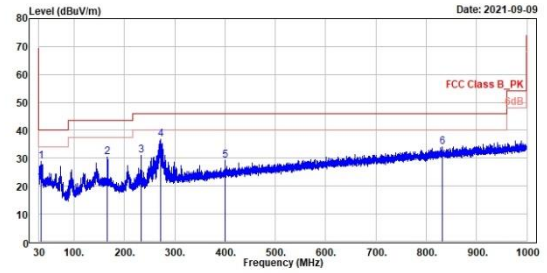
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	166.58	26.69	32.47	-5.78	43.50	-16.81	200	96 QP	Horizontal
2	268.14	38.89	44.69	-5.80	46.00	-7.11	200	190 QP	Horizontal
3	311.49	28.31	32.72	-4.41	46.00	-17.69	196	360 QP	Horizontal
4	564.76	30.80	31.24	-0.44	46.00	-15.20	300	250 QP	Horizontal
5	755.37	33.12	30.23	2.89	46.00	-12.88	100	359 QP	Horizontal
6	803.58	33.80	30.50	3.30	46.00	-12.20	100	170 QP	Horizontal



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	34.85	28.76	35.73	-6.97	40.00	-11.24	100	77 QP	Vertical
2	166.19	30.28	36.03	-5.75	43.50	-13.22	100	140 QP	Vertical
3	233.22	31.01	37.87	-6.86	46.00	-14.99	100	360 QP	Vertical
4	271.92	36.69	42.28	-5.59	46.00	-9.31	100	65 QP	Vertical
5	399.86	29.32	32.16	-2.84	46.00	-16.68	182	360 QP	Vertical
6	832.00	33.96	30.10	3.86	46.00	-12.04	200	35 QP	Vertical

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

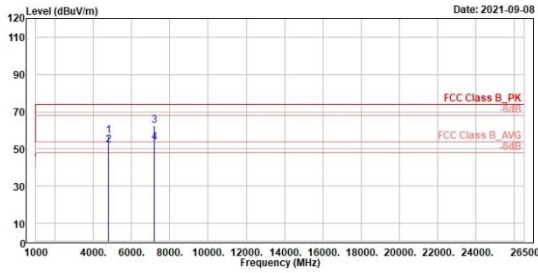
BLE_1M

Low Channel (Horizontal)

Low Channel (Vertical)



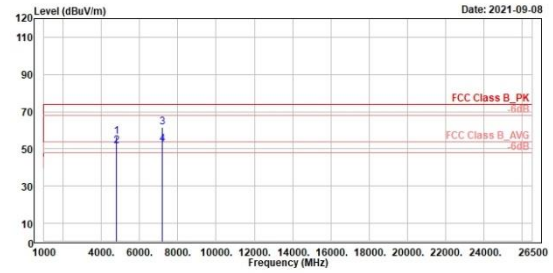
TUV Rheinland Taiwan Ltd.
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1	2	3
4984.00	56.06	66.27
4984.00	52.06	61.47
7206.00	62.47	69.11
7206.00	53.44	60.08



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1	2	3
4984.00	56.65	66.06
4984.00	51.69	61.18
7206.00	61.77	68.41
7206.00	52.59	59.23

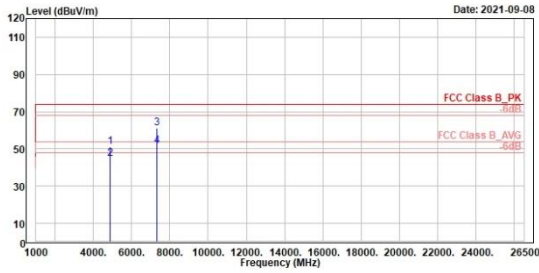
BLE_1M

Middle Channel (Horizontal)

Middle Channel (Vertical)



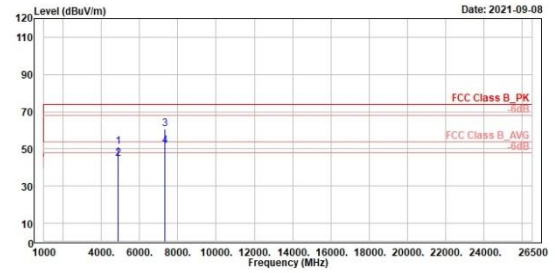
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4880.00	50.88	68.24	-9.36	74.00	-23.12	228	234 Peak	Horizontal	
2	4880.00	44.87	54.23	-9.36	54.00	-9.13	228	234 Average	Horizontal	
3	7320.00	61.00	67.63	-6.63	74.00	-13.00	100	98 Peak	Horizontal	
4 !	7320.00	51.65	58.28	-6.63	54.00	-2.35	100	98 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4880.00	50.93	60.29	-9.36	74.00	-23.07	185	147 Peak	Vertical	
2	4880.00	44.75	54.11	-9.36	54.00	-9.25	185	147 Average	Vertical	
3	7320.00	60.62	67.45	-6.63	74.00	-13.18	318	0 Peak	Vertical	
4 !	7320.00	51.73	58.36	-6.63	54.00	-2.27	318	0 Average	Vertical	

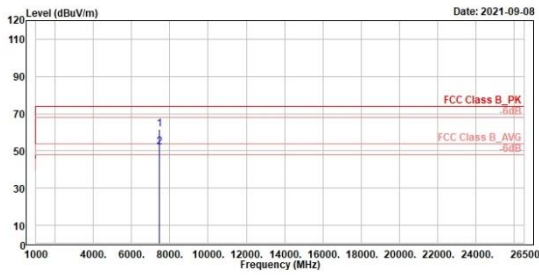
BLE_1M

High Channel (Horizontal)

High Channel (Vertical)



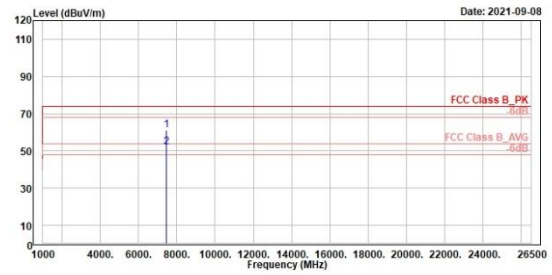
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7440.00	61.41	68.00	-6.59	74.00	-12.59	100	100	Peak Horizontal
2	7440.00	52.19	58.78	-6.59	54.00	-1.81	100	100	Average Horizontal



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7440.00	61.18	67.69	-6.59	74.00	-12.90	299	4	Peak Vertical
2	7440.00	51.79	58.38	-6.59	54.00	-2.21	299	4	Average Vertical

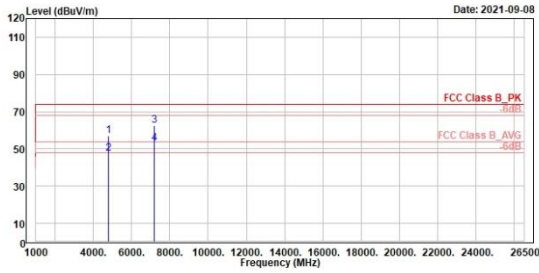
BLE_2M

Low Channel (Horizontal)

Low Channel (Vertical)



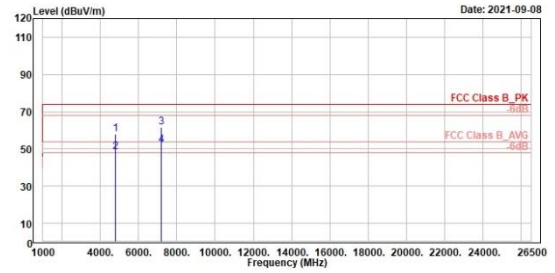
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4984.00	57.01	66.42	-9.41	74.00	-16.99	214	236 Peak	Horizontal	
2	4984.00	47.25	56.66	-9.41	54.00	-6.75	214	236 Average	Horizontal	
3	7206.00	62.41	69.05	-6.64	81.55	-19.14	100	99 Peak	Horizontal	
4	7206.00	53.03	59.67	-6.64	78.81	-25.78	100	99 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4984.00	57.95	67.36	-9.41	74.00	-16.05	100	143 Peak	Vertical	
2	4984.00	48.22	57.63	-9.41	54.00	-5.78	100	143 Average	Vertical	
3	7206.00	61.63	68.27	-6.64	75.65	-14.02	316	360 Peak	Vertical	
4	7206.00	51.95	58.59	-6.64	72.93	-20.98	316	360 Average	Vertical	

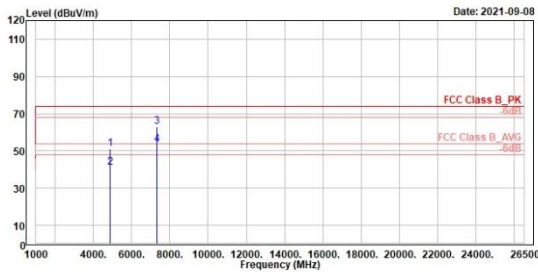
BLE_2M

Middle Channel (Horizontal)

Middle Channel (Vertical)



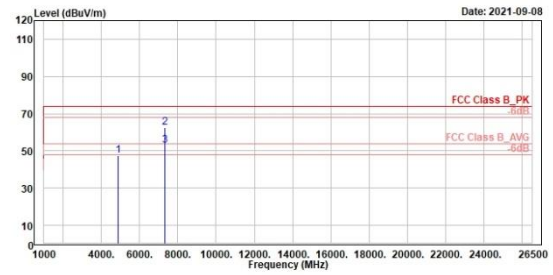
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4880.00	51.19	68.55	-9.36	74.00	-22.81	228	234 Peak	Horizontal	
2	4880.00	48.89	50.25	-9.36	54.00	-13.11	228	234 Average	Horizontal	
3	7320.00	63.02	69.65	-6.63	74.00	-10.98	105	101 Peak	Horizontal	
4	7320.00	53.56	60.19	-6.63	54.00	-0.44	105	101 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4880.00	47.64	57.00	-9.36	74.00	-26.36	180	155 Peak	Vertical	
2	7320.00	62.48	69.11	-6.63	74.00	-11.52	297	0 Peak	Vertical	
3	7320.00	52.96	59.59	-6.63	54.00	-1.04	297	0 Average	Vertical	

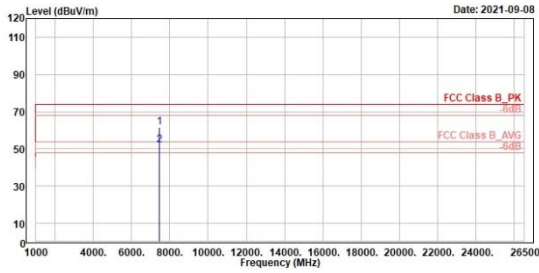
BLE_2M

High Channel (Horizontal)

High Channel (Vertical)



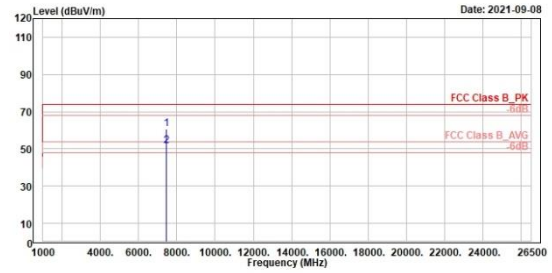
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7440.00	61.59	68.18	-6.59	74.00	-12.41	180	183 Peak	Horizontal	
2	7440.00	51.93	58.52	-6.59	54.00	-2.07	180	183 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7440.00	60.98	67.49	-6.59	74.00	-13.18	299	0 Peak	Vertical	
2	7440.00	51.36	57.95	-6.59	54.00	-2.64	299	0 Average	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

Worst Band

(Line)

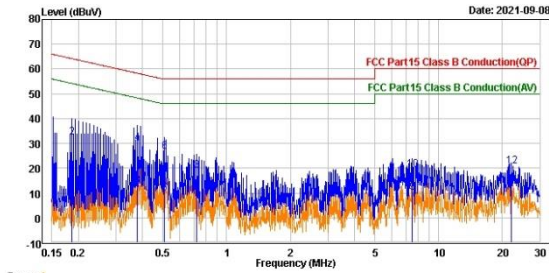
(Neutral)



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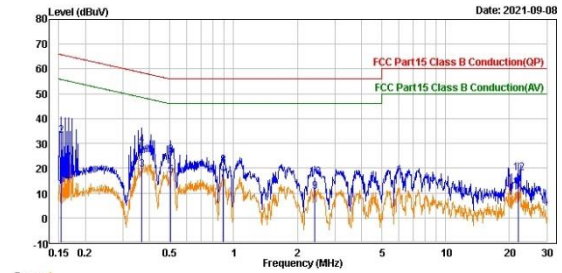


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Trace: 1

Line	Freq (MHz)	Level (dBuV)	Read Level (dBuV)	Factor (dB)	Limit Line (dBuV)	Over Limit (dB)	Remark	Pol/Phase	Note
1	0.19	8.13	-1.52	9.65	54.22	-46.09	Average	line1	
2	0.19	32.33	22.68	9.65	64.22	-31.89	QP	line1	
3	0.38	12.76	3.11	9.65	48.30	-35.54	Average	line1	
4	0.38	30.06	20.41	9.65	58.30	-28.24	QP	line1	
5	0.51	9.79	0.14	9.65	46.00	-36.21	Average	line1	
6	0.51	26.66	17.01	9.65	56.00	-29.34	QP	line1	
7	0.72	7.36	-2.30	9.66	46.00	-38.64	Average	line1	
8	0.72	19.14	9.48	9.66	56.00	-36.86	QP	line1	
9	7.50	10.29	0.55	9.74	50.00	-39.71	Average	line1	
10	7.50	19.54	9.80	9.74	60.00	-40.46	QP	line1	
11	22.02	13.64	3.93	9.71	50.00	-36.36	Average	line1	
12	22.02	20.66	10.95	9.71	60.00	-39.34	QP	line1	



Trace: 1

Line	Freq (MHz)	Level (dBuV)	Read Level (dBuV)	Factor (dB)	Limit Line (dBuV)	Over Limit (dB)	Remark	Pol/Phase	Note
1	0.15	11.56	1.88	9.68	55.79	-44.23	Average	neutral	
2	0.15	33.14	23.46	9.68	65.79	-32.65	QP	neutral	
3	0.37	19.33	9.67	9.66	48.51	-29.18	Average	neutral	
4	0.37	29.18	19.52	9.66	58.51	-29.33	QP	neutral	
5	0.51	17.09	7.43	9.66	46.00	-28.91	Average	neutral	
6	0.51	25.09	15.43	9.66	56.00	-30.91	QP	neutral	
7	0.89	15.22	5.54	9.68	46.00	-30.78	Average	neutral	
8	0.89	21.26	11.58	9.68	56.00	-34.74	QP	neutral	
9	2.41	10.56	0.86	9.70	46.00	-35.44	Average	neutral	
10	2.41	16.23	6.53	9.70	56.00	-39.77	QP	neutral	
11	22.02	12.39	2.57	9.82	50.00	-37.61	Average	neutral	
12	22.02	18.18	8.36	9.82	60.00	-41.82	QP	neutral	

Test Results of Radiated Spurious Emissions for Alternative Materials

Band Edges, 2.31GHz ~ 2.9GHz

BLE_2M																																																																																																	
Middle Channel (Horizontal) Peak	Middle Channel (Vertical) Peak																																																																																																
<div style="text-align: right; font-size: small;"> TÜV Rheinland Taiwan Ltd. No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.) Tel:+886-2172-1000 Fax:+886-2172-1322 </div> <table border="1" style="width: 100%; font-size: x-small;"> <thead> <tr> <th>Read Level</th> <th>Factor</th> <th>Limit Line</th> <th>Over Limit</th> <th>APos</th> <th>TPos</th> <th>Remark</th> <th>Pol/Phase</th> <th>Note</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2375.61</td> <td>53.73</td> <td>16.44</td> <td>37.29</td> <td>74.00</td> <td>-20.27</td> <td>122</td> <td>206 Peak</td> <td>Horizontal</td> </tr> <tr> <td>2 *</td> <td>2448.00</td> <td>100.06</td> <td>63.42</td> <td>37.44</td> <td>74.00</td> <td>26.06</td> <td>122</td> <td>206 Peak</td> <td>Horizontal</td> </tr> <tr> <td>3</td> <td>2827.33</td> <td>53.47</td> <td>15.26</td> <td>38.21</td> <td>74.00</td> <td>-20.53</td> <td>122</td> <td>206 Peak</td> <td>Horizontal</td> </tr> </tbody> </table>	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		1	2375.61	53.73	16.44	37.29	74.00	-20.27	122	206 Peak	Horizontal	2 *	2448.00	100.06	63.42	37.44	74.00	26.06	122	206 Peak	Horizontal	3	2827.33	53.47	15.26	38.21	74.00	-20.53	122	206 Peak	Horizontal	<div style="text-align: right; font-size: small;"> TÜV Rheinland Taiwan Ltd. No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.) Tel:+886-2172-1000 Fax:+886-2172-1322 </div> <table border="1" style="width: 100%; font-size: x-small;"> <thead> <tr> <th>Read Level</th> <th>Factor</th> <th>Limit Line</th> <th>Over Limit</th> <th>APos</th> <th>TPos</th> <th>Remark</th> <th>Pol/Phase</th> <th>Note</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2378.20</td> <td>52.21</td> <td>14.92</td> <td>37.29</td> <td>74.00</td> <td>-21.79</td> <td>108</td> <td>222 Peak</td> <td>Vertical</td> </tr> <tr> <td>2 *</td> <td>2448.00</td> <td>96.85</td> <td>59.41</td> <td>37.44</td> <td>74.00</td> <td>22.05</td> <td>108</td> <td>222 Peak</td> <td>Vertical</td> </tr> <tr> <td>3</td> <td>2842.64</td> <td>52.82</td> <td>14.59</td> <td>38.23</td> <td>74.00</td> <td>-21.18</td> <td>108</td> <td>222 Peak</td> <td>Vertical</td> </tr> </tbody> </table>	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		1	2378.20	52.21	14.92	37.29	74.00	-21.79	108	222 Peak	Vertical	2 *	2448.00	96.85	59.41	37.44	74.00	22.05	108	222 Peak	Vertical	3	2842.64	52.82	14.59	38.23	74.00	-21.18	108	222 Peak	Vertical
Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note																																																																																									
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg																																																																																										
1	2375.61	53.73	16.44	37.29	74.00	-20.27	122	206 Peak	Horizontal																																																																																								
2 *	2448.00	100.06	63.42	37.44	74.00	26.06	122	206 Peak	Horizontal																																																																																								
3	2827.33	53.47	15.26	38.21	74.00	-20.53	122	206 Peak	Horizontal																																																																																								
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MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg																																																																																										
1	2378.20	52.21	14.92	37.29	74.00	-21.79	108	222 Peak	Vertical																																																																																								
2 *	2448.00	96.85	59.41	37.44	74.00	22.05	108	222 Peak	Vertical																																																																																								
3	2842.64	52.82	14.59	38.23	74.00	-21.18	108	222 Peak	Vertical																																																																																								

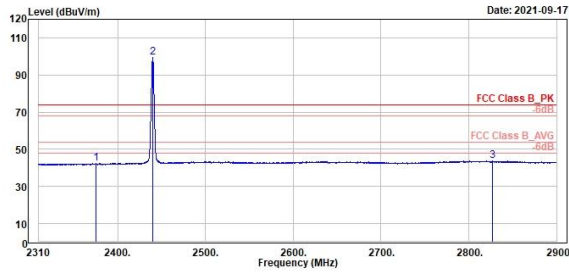
BLE_2M

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



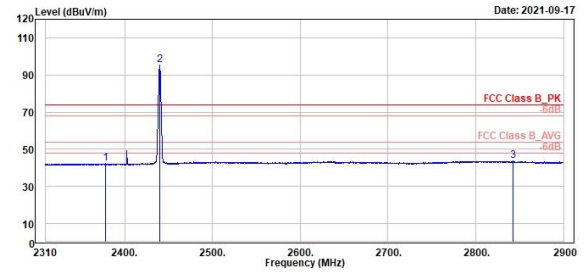
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2375.61	42.46	5.17	37.29	54.00	-11.54	122	206 Average	Horizontal	
2 *	2448.00	99.29	61.85	37.44	54.00	45.29	122	206 Average	Horizontal	
3	2827.33	43.63	5.42	38.21	54.00	-10.37	122	206 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2378.20	42.23	4.94	37.29	54.00	-11.77	188	222 Average	Vertical	
2 *	2448.00	95.18	57.74	37.44	54.00	41.18	188	222 Average	Vertical	
3	2842.64	43.66	5.43	38.23	54.00	-10.34	188	222 Average	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

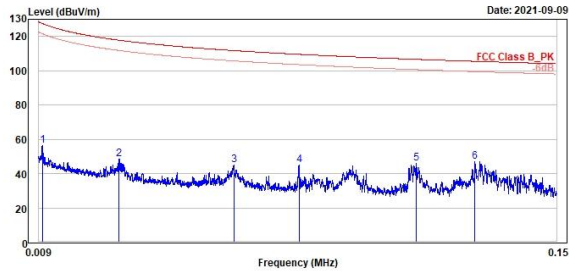
BLE_2M

Middle Channel (Open) 9kHz~150kHz

Middle Channel (Open) 150kHz~30MHz



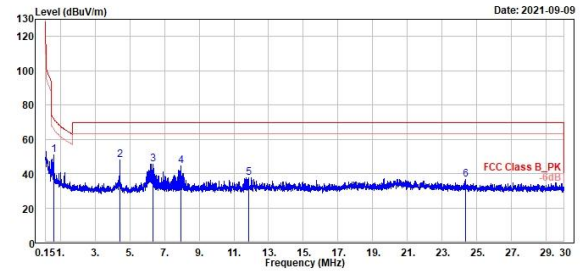
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	56.49	36.55	19.94	127.56	-71.07	100	320 QP	Open
2	0.03	48.36	28.08	20.28	117.78	-69.42	100	179 QP	Open
3	0.06	45.01	24.76	20.25	111.73	-66.72	100	150 QP	Open
4	0.08	45.05	24.83	20.22	109.54	-64.49	100	179 QP	Open
5	0.11	45.89	25.70	20.19	106.63	-60.74	100	173 QP	Open
6	0.13	46.99	26.82	20.17	105.47	-58.48	100	179 QP	Open



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.64	51.03	30.96	20.07	71.53	-20.50	100	28 QP	Open
2	4.43	48.08	27.83	20.25	69.50	-21.42	100	258 QP	Open
3	6.32	45.68	25.40	20.28	69.50	-23.82	100	360 QP	Open
4	7.95	44.28	23.94	20.34	69.50	-25.22	100	352 QP	Open
5	11.85	37.65	17.14	20.51	69.50	-31.85	100	192 QP	Open
6	24.33	36.43	15.72	20.71	69.50	-33.07	100	120 QP	Open

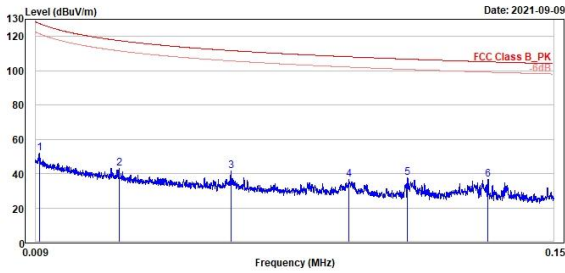
BLE_2M

Middle Channel (Close) 9kHz~150kHz

Middle Channel (Close) 150kHz~30MHz



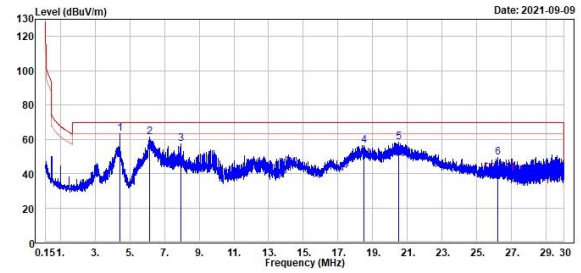
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	51.90	31.96	19.94	127.56	-75.66	100	130 QP	Close
2	0.03	43.14	22.84	20.30	117.57	-74.43	100	197 QP	Close
3	0.06	41.62	21.37	20.25	111.72	-70.10	100	119 QP	Close
4	0.09	36.44	16.24	20.20	108.11	-71.67	100	135 QP	Close
5	0.11	37.46	17.27	20.19	106.75	-69.29	100	218 QP	Close
6	0.13	36.43	16.26	20.17	105.17	-68.74	100	216 QP	Close



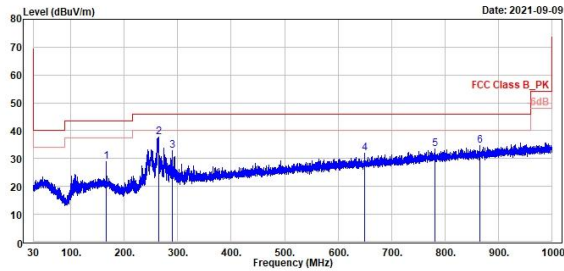
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4.43	63.38	43.13	20.25	69.50	-6.12	100	327 QP	Close
2	6.13	61.43	41.16	20.27	69.50	-8.07	100	228 QP	Close
3	7.96	57.16	36.82	20.34	69.50	-12.34	100	180 QP	Close
4	18.49	56.47	35.85	20.62	69.50	-13.03	100	176 QP	Close
5	20.49	58.36	37.71	20.65	69.50	-11.14	100	337 QP	Close
6	26.21	49.54	28.00	20.74	69.50	-19.96	100	294 QP	Close

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz
BLE_2M
Middle Channel (Horizontal)
Middle Channel (Vertical)

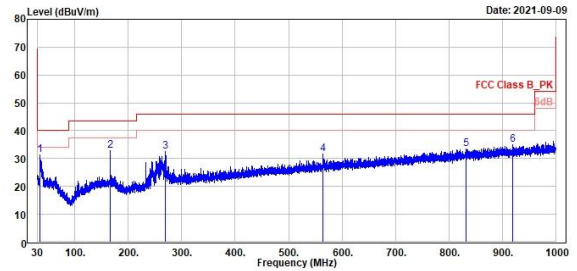

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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	166.38	28.87	34.63	-5.76	43.50	-14.63	200	160	QP	Horizontal
2	263.67	37.74	43.74	-6.00	46.00	-8.26	100	170	QP	Horizontal
3	289.57	32.79	37.62	-4.83	46.00	-13.21	124	360	QP	Horizontal
4	650.12	32.00	31.09	0.91	46.00	-14.00	100	29	QP	Horizontal
5	781.17	33.44	30.28	3.16	46.00	-12.56	200	124	QP	Horizontal
6	864.98	34.66	30.30	4.28	46.00	-11.34	100	226	QP	Horizontal



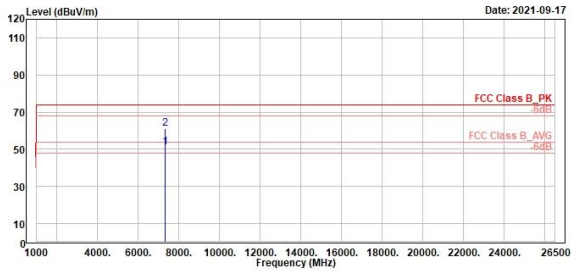
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	35.04	31.34	30.29	-6.95	40.00	-8.66	100	154	QP	Vertical
2	166.38	32.87	38.63	-5.76	43.50	-10.63	100	120	QP	Vertical
3	269.01	32.40	38.16	-5.76	46.00	-13.60	100	136	QP	Vertical
4	654.76	31.68	32.12	-0.44	46.00	-14.32	100	219	QP	Vertical
5	831.71	33.48	29.62	3.86	46.00	-12.52	100	116	QP	Vertical
6	918.81	34.89	29.76	5.13	46.00	-11.11	100	312	QP	Vertical

Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz
BLE_2M
Middle Channel (Horizontal)
Middle Channel (Vertical)

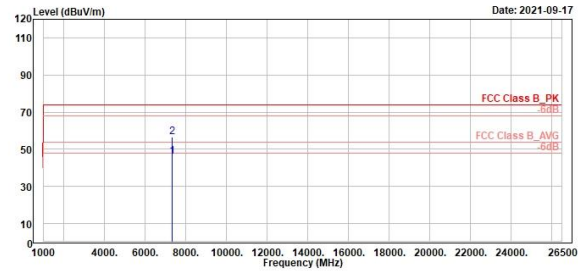

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Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1 7320.00	51.19	57.82	-6.63	54.00	-2.81	180	97	Average Horizontal
2 7320.00	69.93	67.56	-6.63	74.00	-13.07	180	97	Peak Horizontal



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Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1 7320.00	46.27	52.90	-6.63	54.00	-7.73	180	321	Average Vertical
2 7320.00	56.69	63.32	-6.63	74.00	-17.31	180	321	Peak Vertical