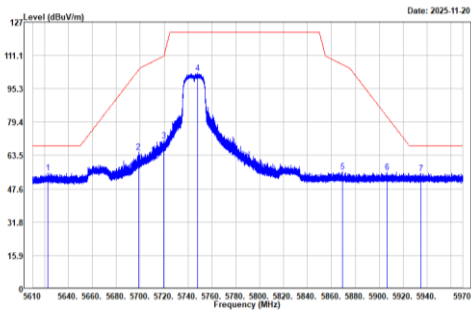


802.11 n20 Mode, 5745 MHz

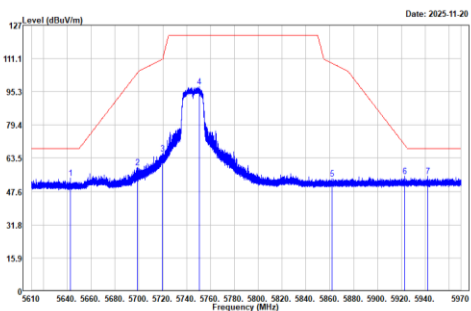
Horizontal



Site : 966B Chamber
Condition: 3m Horizontal
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 19.8°C / 56%
Memo : N20-TX-5745
Memo : RBW/VBW: PK:1M/3M

	Read			Limit	Over
Freq	Level	Factor	Level	Line	Limit Remark
MHz	dBuV		dB/m	dBuV/m	dB
1 * 5622.624	50.17	5.10	55.27	68.20	-12.93 Peak
2 5698.500	60.00	5.19	65.19	104.09	-38.90 Peak
3 5719.824	65.17	5.29	70.46	110.75	-40.29 Peak
4 5747.820	97.44	5.42	102.86	122.20	-19.34 Peak
5 5869.856	49.74	6.03	55.77	106.86	-51.09 Peak
6 5906.556	49.45	6.26	55.71	81.81	-26.10 Peak
7 5934.768	48.09	6.39	55.08	68.20	-13.12 Peak

Vertical

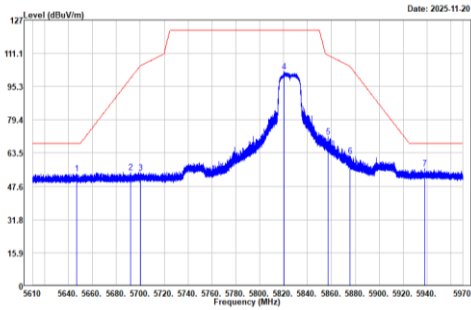


Site : 966B Chamber
Condition: 3m Vertical
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 19.8°C / 56%
Memo : N20-TX-5745
Memo : RBW/VBW: PK:1M/3M

	Read			Limit	Over
Freq	Level	Factor	Level	Line	Limit Remark
MHz	dBuV		dB/m	dBuV/m	dB
1 5642.676	48.90	5.06	53.96	68.20	-14.24 Peak
2 5698.836	53.90	5.19	59.17	104.34	-45.17 Peak
3 5719.632	60.38	5.29	65.67	110.70	-45.03 Peak
4 5750.544	92.26	5.43	97.69	122.20	-24.51 Peak
5 5862.036	47.70	5.98	53.68	100.83	-55.15 Peak
6 5922.696	48.75	6.33	55.08	69.90	-14.82 Peak
7 * 5942.148	48.56	6.43	54.99	68.20	-13.21 Peak

802.11 n20 Mode, 5825 MHz

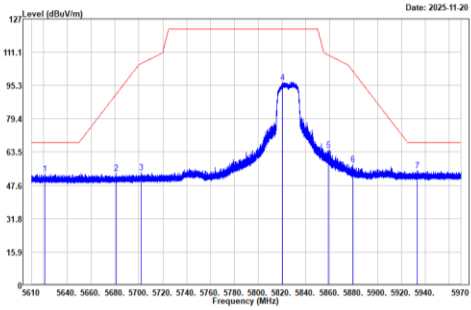
Horizontal



Site : 966B Chamber
Condition: 3m Horizontal
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 19.8°C / 56%
Memo : N20-TX-5825
Memo : RBW/VBW: PK:1M/3M

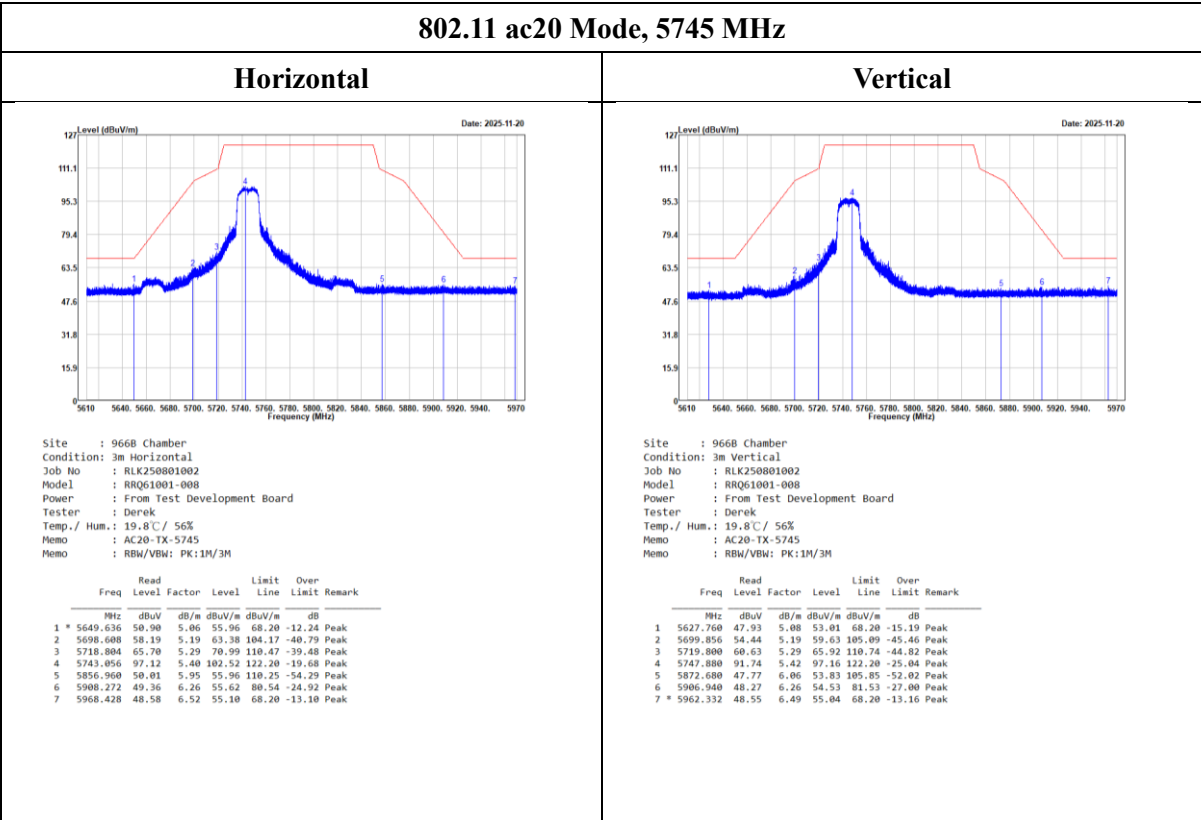
	Read			Limit	Over
Freq	Level	Factor	Level	Line	Limit Remark
MHz	dBuV		dB/m	dBuV/m	dB
1 5646.636	48.71	5.07	53.78	68.20	-14.42 Peak
2 5691.828	49.19	5.17	54.36	99.10	-44.82 Peak
3 5700.456	48.86	5.19	54.05	105.33	-51.28 Peak
4 5820.632	96.73	5.76	102.49	122.20	-19.71 Peak
5 5857.248	65.37	5.95	71.32	110.17	-38.85 Peak
6 5875.632	56.24	6.06	62.30	104.73	-42.43 Peak
7 * 5938.128	49.72	6.41	56.13	68.20	-12.07 Peak

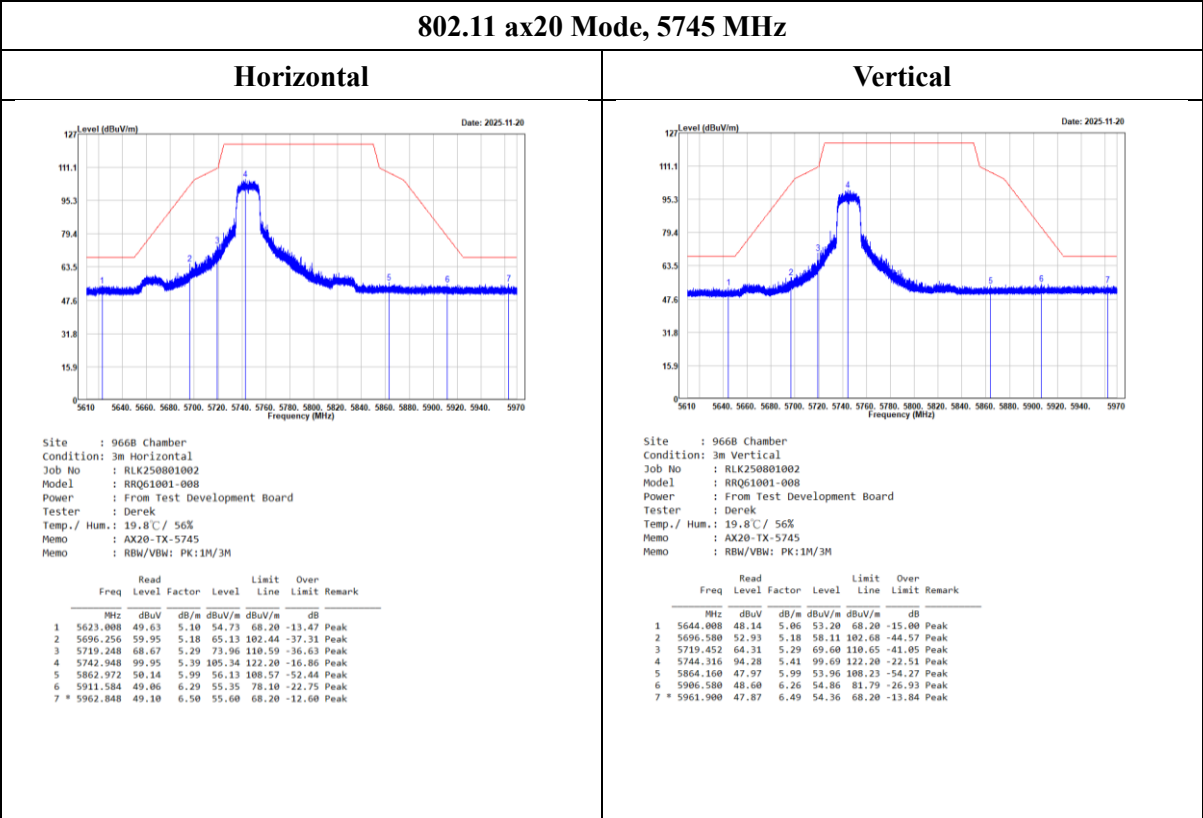
Vertical



Site : 966B Chamber
Condition: 3m Vertical
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 19.8°C / 56%
Memo : N20-TX-5825
Memo : RBW/VBW: PK:1M/3M

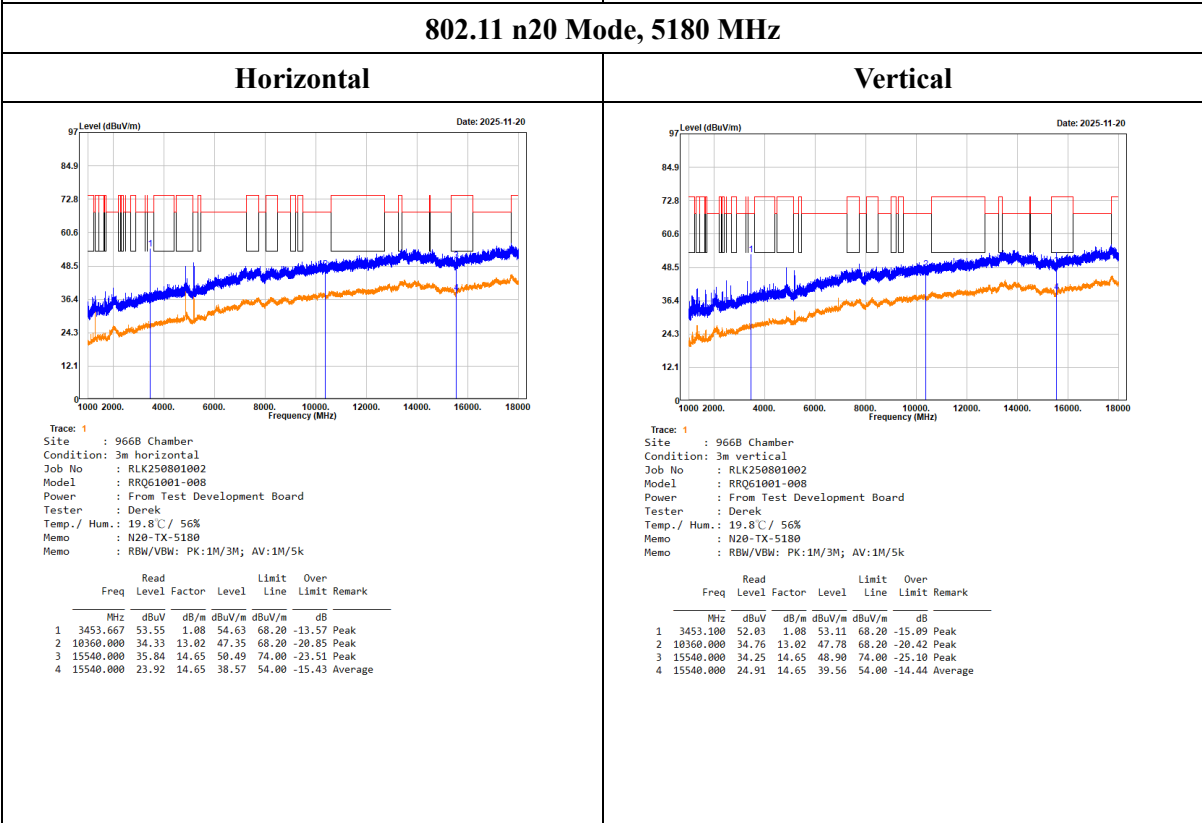
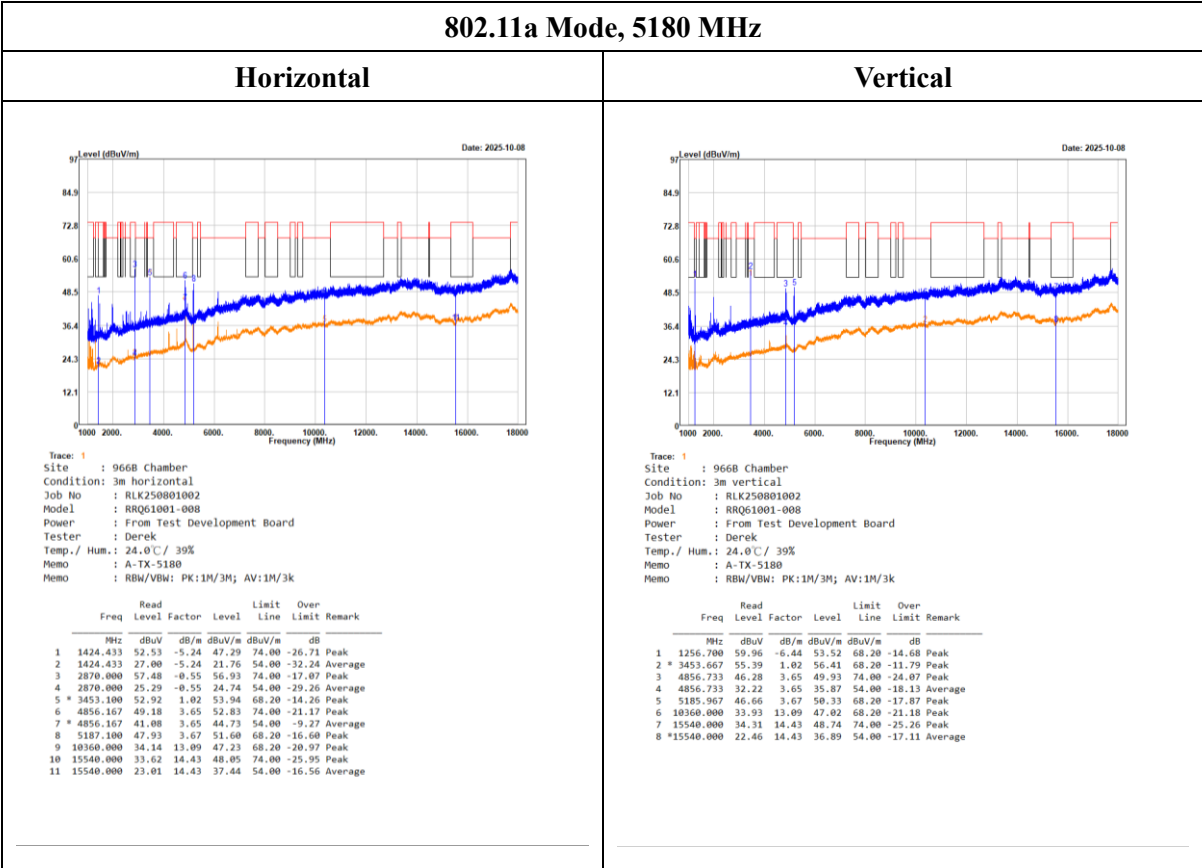
	Read			Limit	Over
Freq	Level	Factor	Level	Line	Limit Remark
MHz	dBuV		dB/m	dBuV/m	dB
1 5621.316	48.19	5.11	53.30	68.20	-14.90 Peak
2 5680.728	48.48	5.14	53.62	90.98	-37.36 Peak
3 5702.112	48.68	5.21	53.89	105.79	-51.90 Peak
4 5820.288	91.16	5.76	96.92	122.20	-25.28 Peak
5 5858.844	58.61	5.96	64.57	109.72	-45.15 Peak
6 5879.040	51.60	6.08	57.68	102.20	-44.52 Peak
7 * 5933.304	48.34	6.38	54.72	68.20	-13.48 Peak

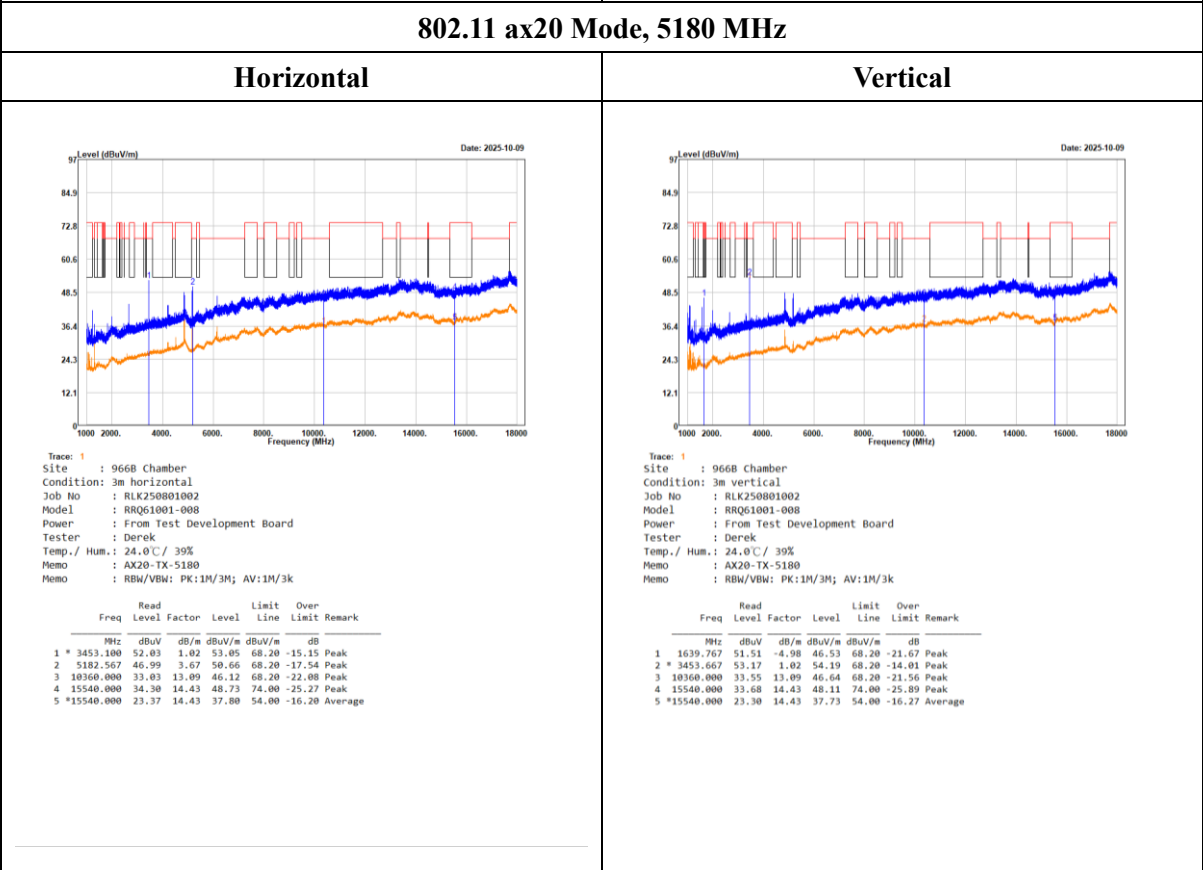
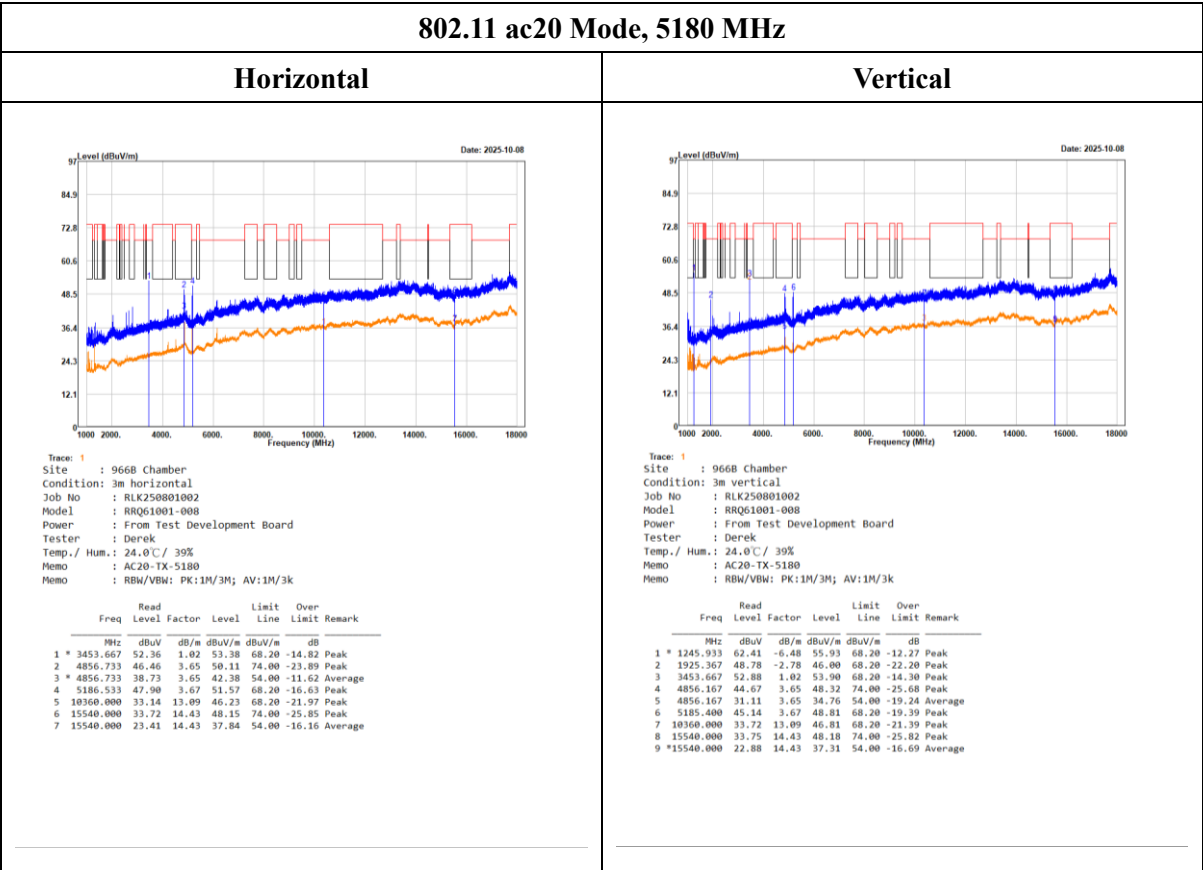


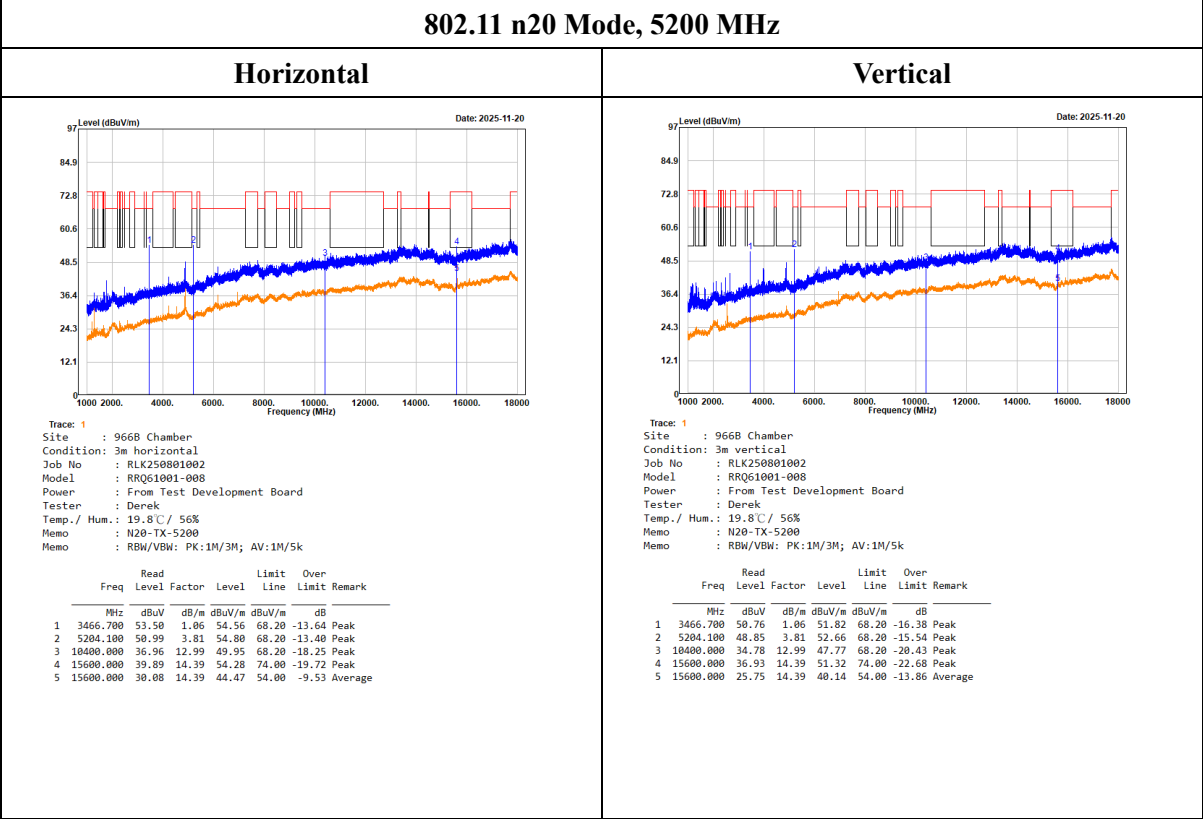
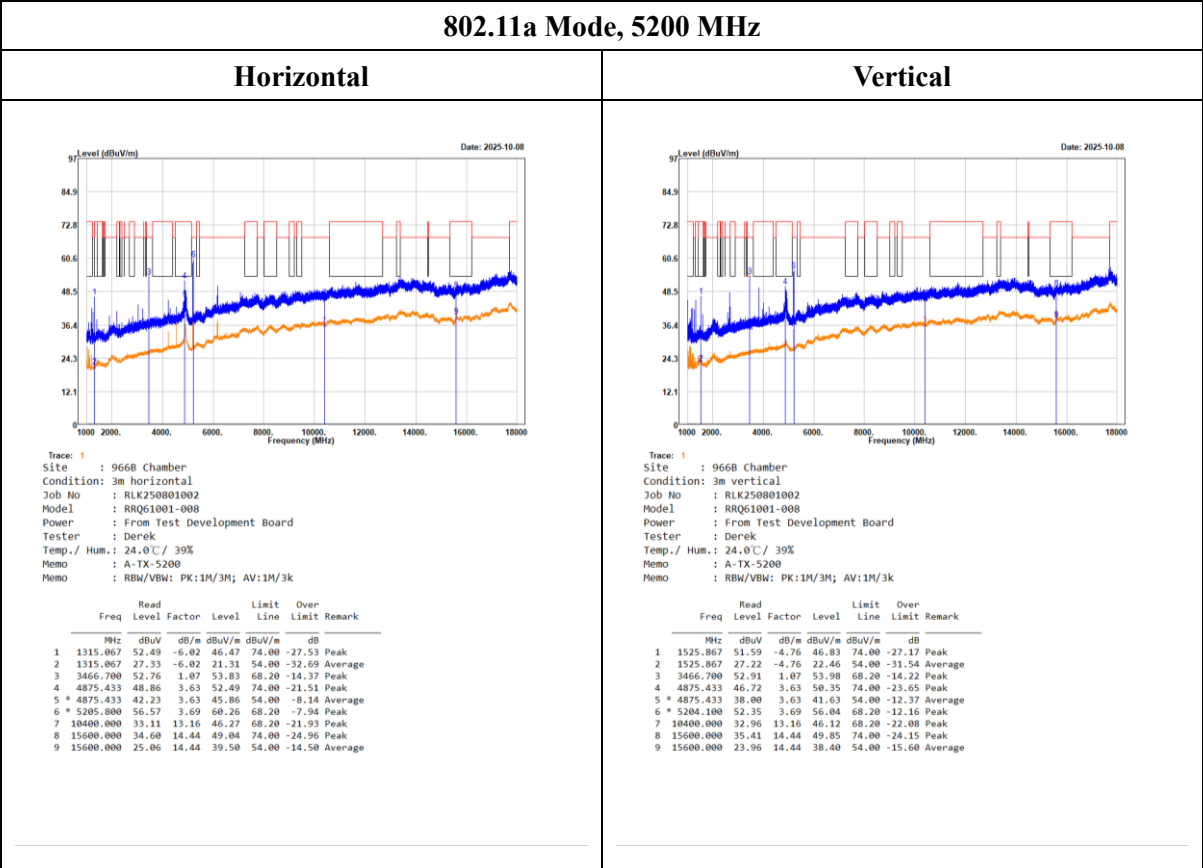


1GHz-18GHz:

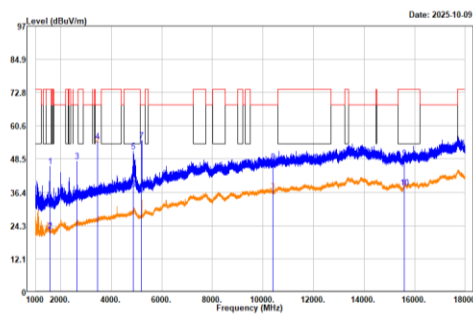
5150-5250 MHz







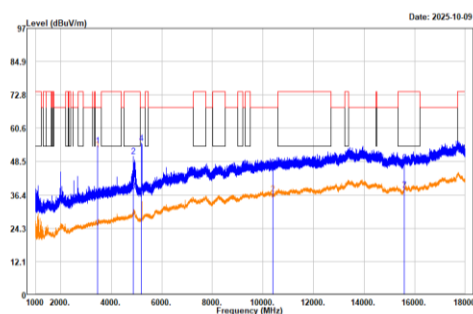
Vertical



```
Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRQ61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C/ 39%
Memo : AC20-TX-5200
Memo : RBH/VBH: PK:1M/3M; AV:1M/3k
```

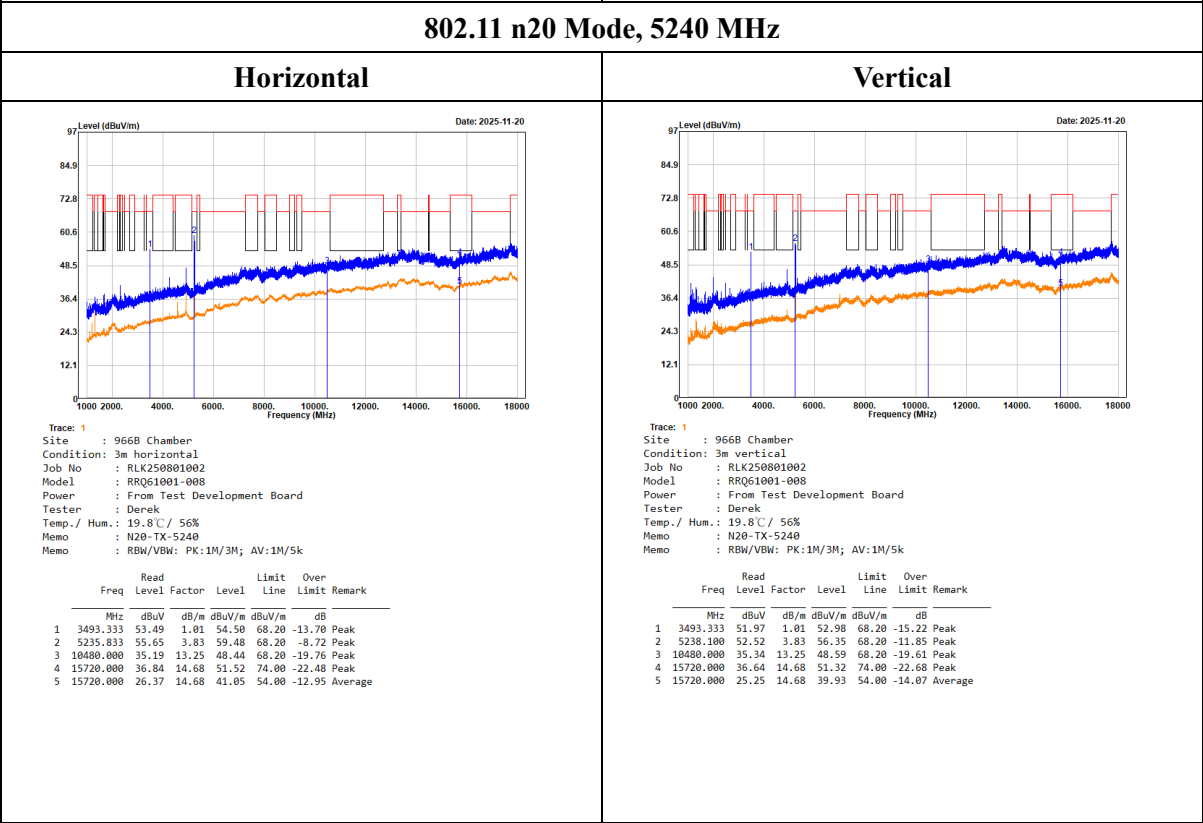
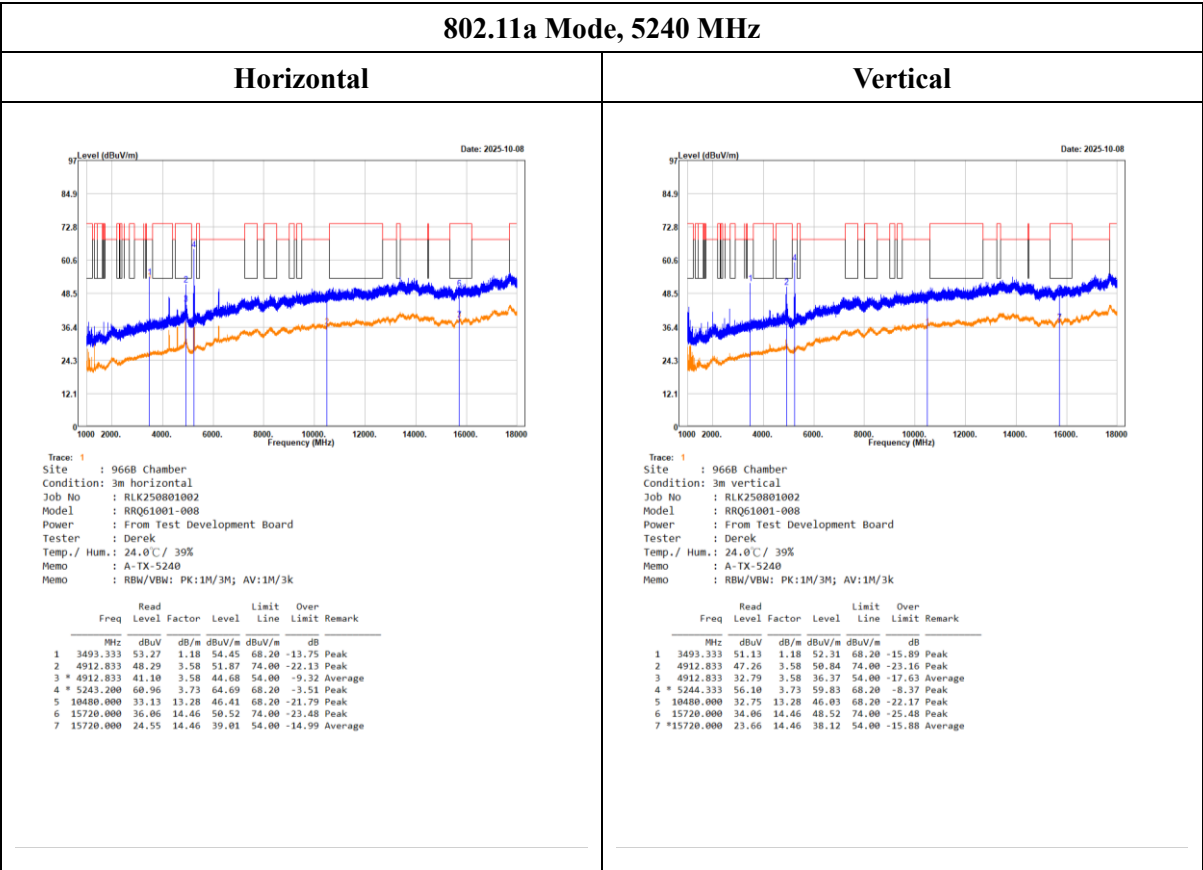
Freq	Read Level Factor		Level	Limit Line	Over Limit	Remark	
	Hz	dBuV					dBm
1	1577.433	50.73	-4.86	45.87	74.00	-28.13	Peak
2	1577.433	27.29	-4.86	22.43	54.00	-31.57	Average
3	2649.567	48.00	-1.29	47.69	68.00	-20.31	Peak
4	3466.700	54.05	1.07	55.12	68.20	-13.08	Peak
5	4874.867	47.65	3.63	51.28	74.00	-22.72	Peak
6	4874.867	33.99	3.63	37.62	54.00	-16.38	Average
7	* 5201.833	51.51	3.69	55.20	68.20	-13.00	Peak
8	10400.000	48.00	1.07	47.69	68.00	-20.31	Peak
9	15600.000	34.43	14.44	48.87	74.00	-25.13	Peak
10	*15600.000	23.68	14.44	38.12	54.00	-15.88	Average

Vertical



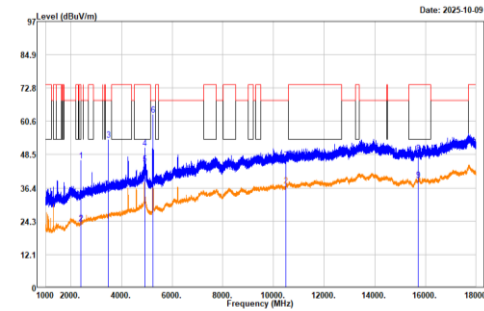
```
Trace: 1
Site      : 966B Chamber
Condition: 3m vertical
Job No    : RLK250801002
Model     : RRQE1001-008
Power     : From Test Development Board
Tester    : Derek
Temp./ Hum.: 24.0°C / 39%
Memo      : AX20-TX-5200
Memo      : RBW/VBW: PK:1M/3M; AV:1M/3k
```

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV		dBm	dBuV/m	dB	
1	3466.700	53.14	1.07	54.21	68.20	-13.99	Peak
2	4874.867	46.85	3.63	50.48	74.00	-23.52	Peak
3	4874.867	34.27	3.63	37.90	54.00	-16.10	Average
4 *	5202.967	51.47	3.69	55.16	68.20	-13.04	Peak
5	10400.000	33.09	13.16	46.25	68.20	-21.95	Peak
6	15600.000	33.76	14.44	48.20	74.00	-25.80	Peak
7	15600.000	23.63	14.44	38.07	54.00	-15.93	Average



802.11 ac20 Mode, 5240 MHz

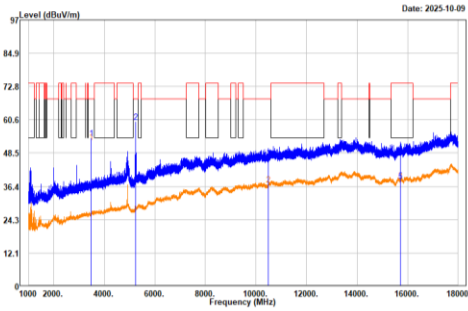
Horizontal



Trace: 1
Site : 966B Chamber
Condition: 3m horizontal
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AC20-TX-5240
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1 2388.900	48.63	-2.39	46.24	74.00	-27.76	Peak	
2 2388.900	25.79	-2.39	23.40	54.00	-30.60	Average	
3 3492.767	52.63	1.17	53.80	68.20	-14.40	Peak	
4 4912.833	47.40	3.58	50.98	74.00	-23.02	Peak	
5 * 4912.833	41.54	3.58	45.12	54.00	-8.88	Average	
6 * 5243.200	59.27	3.73	63.00	68.20	-5.20	Peak	
7 10480.000	33.37	13.28	46.65	68.20	-21.55	Peak	
8 15720.000	34.70	14.46	49.16	74.00	-24.84	Peak	
9 15720.000	24.84	14.46	39.30	54.00	-14.70	Average	

Vertical

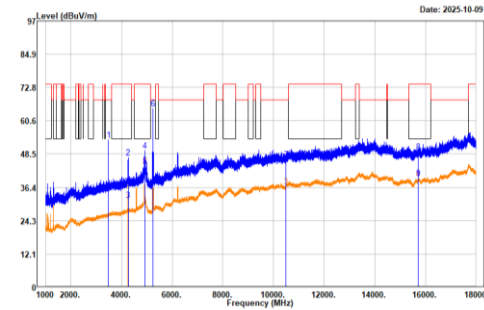


Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AC20-TX-5240
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1 3492.767	52.74	1.17	53.91	68.20	-14.29	Peak	
2 * 5235.267	56.15	3.72	59.87	68.20	-8.33	Peak	
3 10480.000	33.23	13.28	46.51	68.20	-21.69	Peak	
4 15720.000	34.27	14.46	48.73	74.00	-25.27	Peak	
5 *15720.000	23.88	14.46	38.34	54.00	-15.66	Average	

802.11 ax20 Mode, 5240 MHz

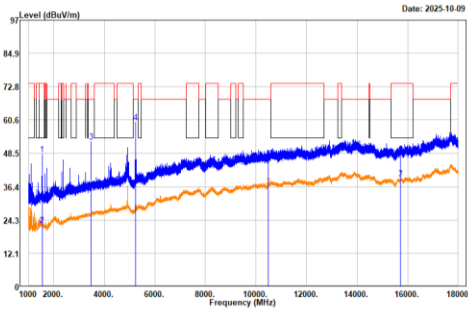
Horizontal



Trace: 1
Site : 966B Chamber
Condition: 3m horizontal
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AX20-TX-5240
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1 3493.333	52.49	1.18	53.67	68.20	-14.53	Peak	
2 4262.867	44.82	2.51	47.33	74.00	-26.67	Peak	
3 4262.867	29.26	2.51	31.77	54.00	-22.23	Average	
4 4912.833	46.27	3.58	49.85	74.00	-24.15	Peak	
5 * 4912.833	40.67	3.58	44.25	54.00	-9.75	Average	
6 * 5244.333	61.30	3.73	65.03	68.20	-3.17	Peak	
7 10480.000	33.25	13.28	46.53	68.20	-21.67	Peak	
8 15720.000	34.77	14.46	49.23	74.00	-24.77	Peak	
9 15720.000	25.25	14.46	39.71	54.00	-14.29	Average	

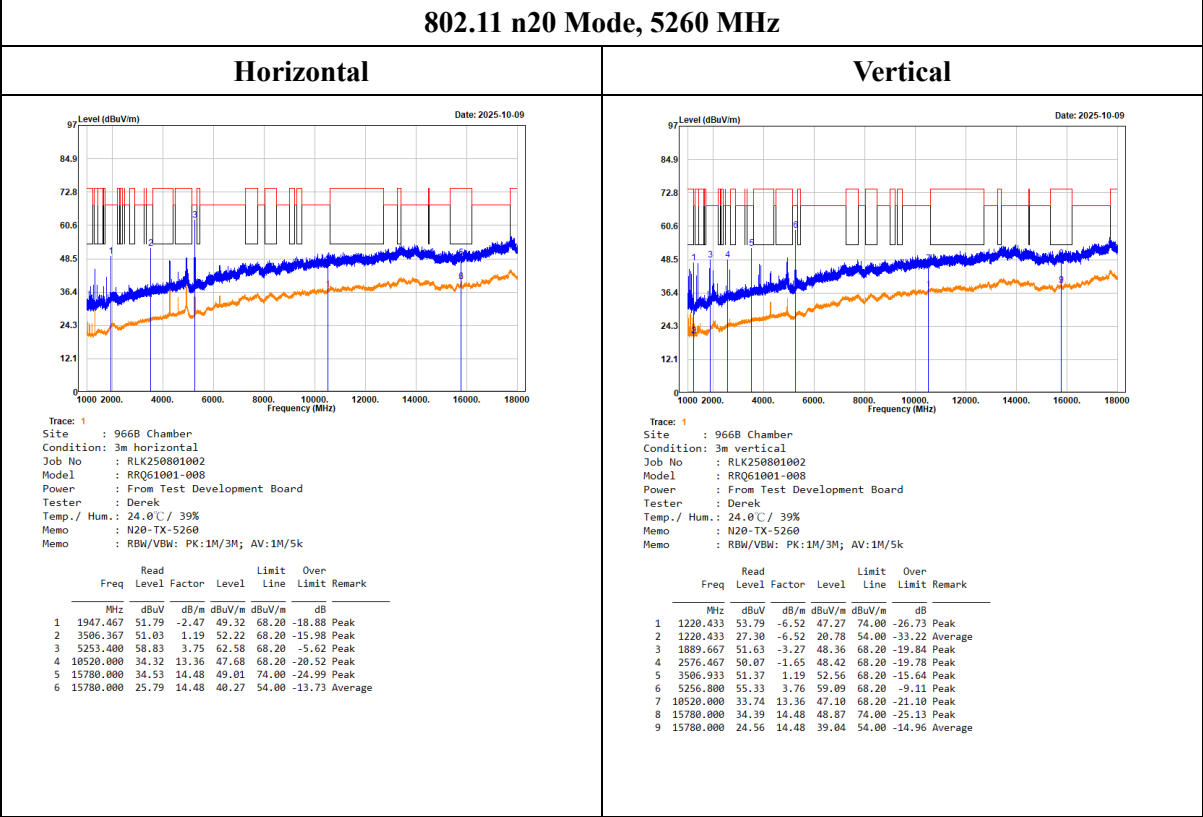
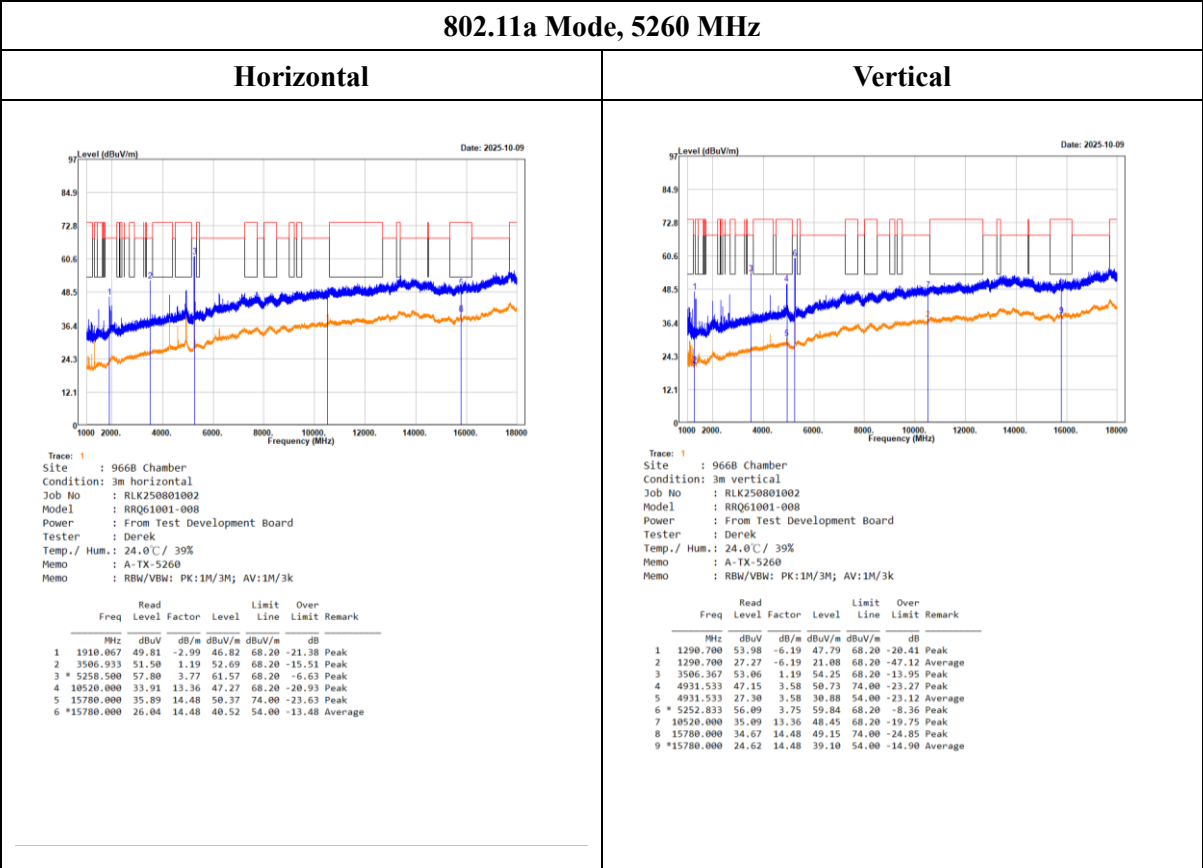
Vertical



Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AX20-TX-5240
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

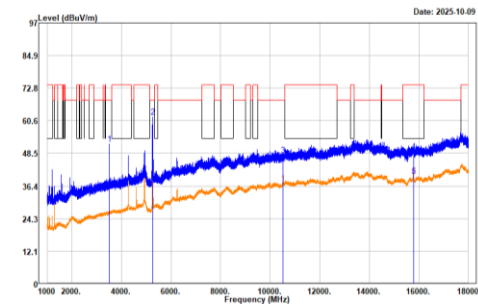
	Read	Level	Factor	Level	Limit	Over	
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1 1539.467	52.93	-4.78	48.15	74.00	-25.85	Peak	
2 1539.467	27.20	-4.78	22.42	54.00	-31.58	Average	
3 3493.333	51.56	1.18	52.74	68.20	-15.46	Peak	
4 * 5238.667	56.16	3.73	59.89	68.20	-8.31	Peak	
5 10480.000	33.25	13.28	46.53	68.20	-21.67	Peak	
6 15720.000	33.78	14.46	48.24	74.00	-25.76	Peak	
7 *15720.000	24.80	14.46	39.26	54.00	-14.74	Average	

5250~5350 MHz



802.11 ac20 Mode, 5260 MHz

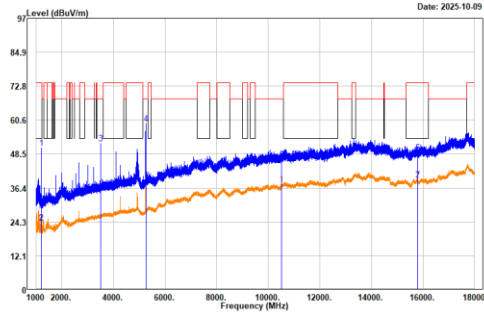
Horizontal



Trace: 1
Site : 966B Chamber
Condition: 3m horizontal
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AC20-TX-5260
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read				Limit	Over
Freq	Level	Factor	Level	Line	Limit	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1 3506.367	50.77	1.19	51.96	68.20	-16.24	Peak
2 * 5256.233	58.24	3.76	62.00	68.20	-6.20	Peak
3 10520.000	34.48	13.36	47.84	68.20	-20.36	Peak
4 15780.000	34.82	14.48	49.30	74.00	-24.70	Peak
5 *15780.000	25.61	14.48	40.09	54.00	-13.91	Average

Vertical

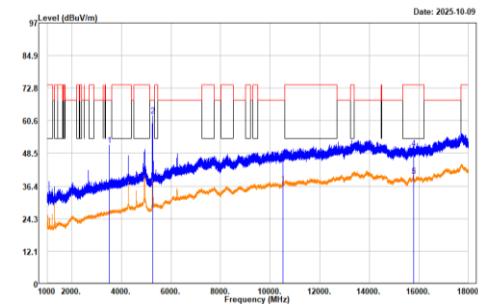


Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AC20-TX-5260
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read				Limit	Over
Freq	Level	Factor	Level	Line	Limit	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1 1200.033	57.19	-6.55	50.64	74.00	-23.36	Peak
2 1200.033	30.51	-6.55	23.96	54.00	-30.04	Average
3 3506.367	51.16	1.19	52.35	68.20	-15.85	Peak
4 * 5256.233	55.50	3.76	59.26	68.20	-8.94	Peak
5 10520.000	33.14	13.36	46.50	68.20	-21.70	Peak
6 15780.000	34.66	14.48	49.14	74.00	-24.86	Peak
7 *15780.000	24.87	14.48	39.35	54.00	-14.65	Average

802.11 ax20 Mode, 5260 MHz

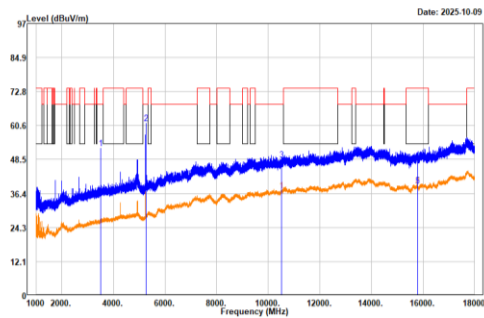
Horizontal



Trace: 1
Site : 966B Chamber
Condition: 3m horizontal
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AX20-TX-5260
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

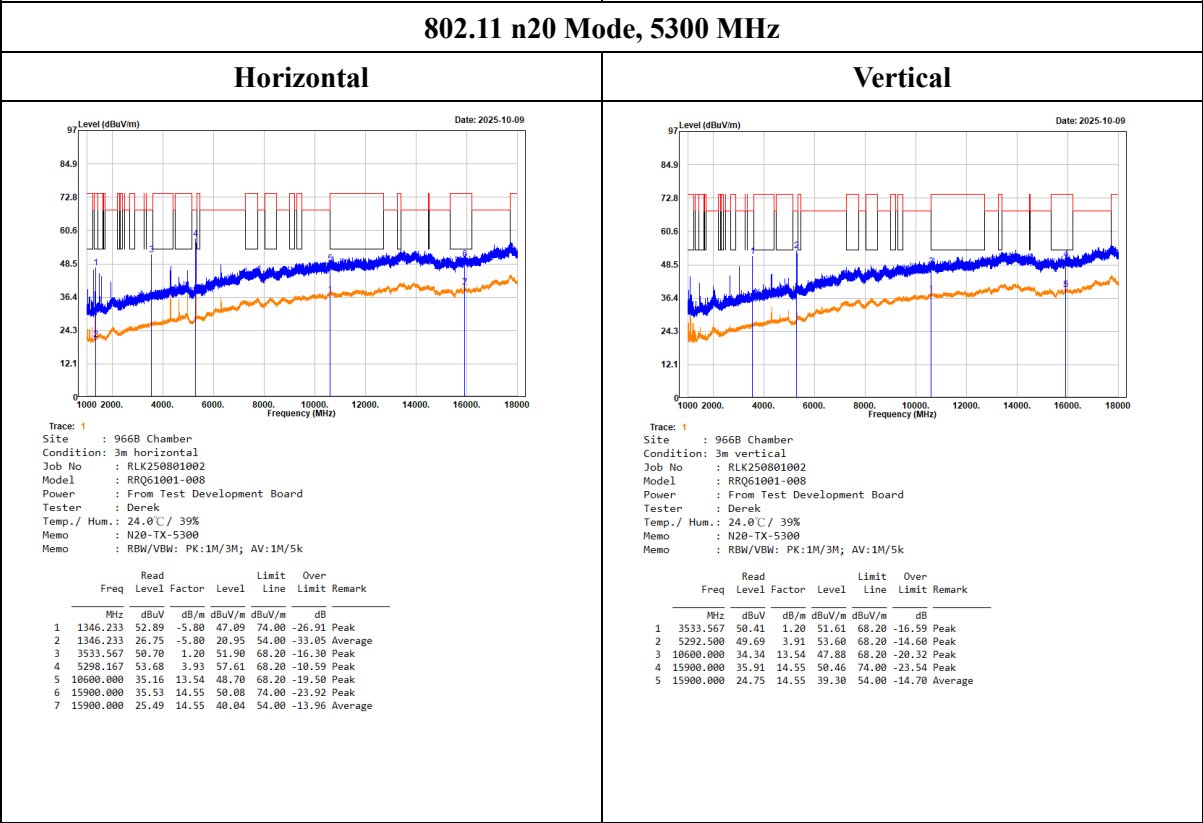
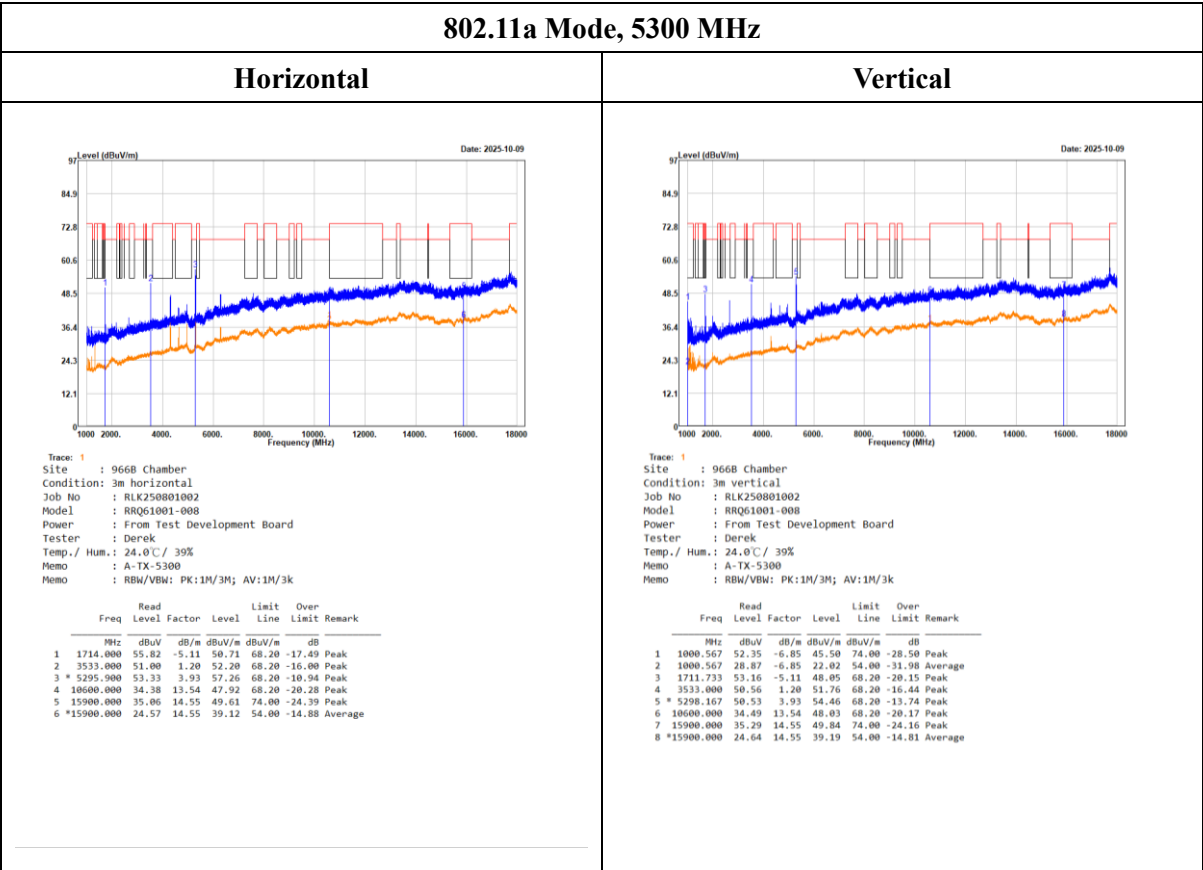
	Read				Limit	Over
Freq	Level	Factor	Level	Line	Limit	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1 3506.367	50.47	1.19	51.66	68.20	-16.54	Peak
2 * 5260.767	58.67	3.78	62.45	68.20	-5.75	Peak
3 10520.000	33.11	13.36	46.47	68.20	-21.73	Peak
4 15780.000	36.02	14.48	50.50	74.00	-23.50	Peak
5 *15780.000	25.61	14.48	40.09	54.00	-13.91	Average

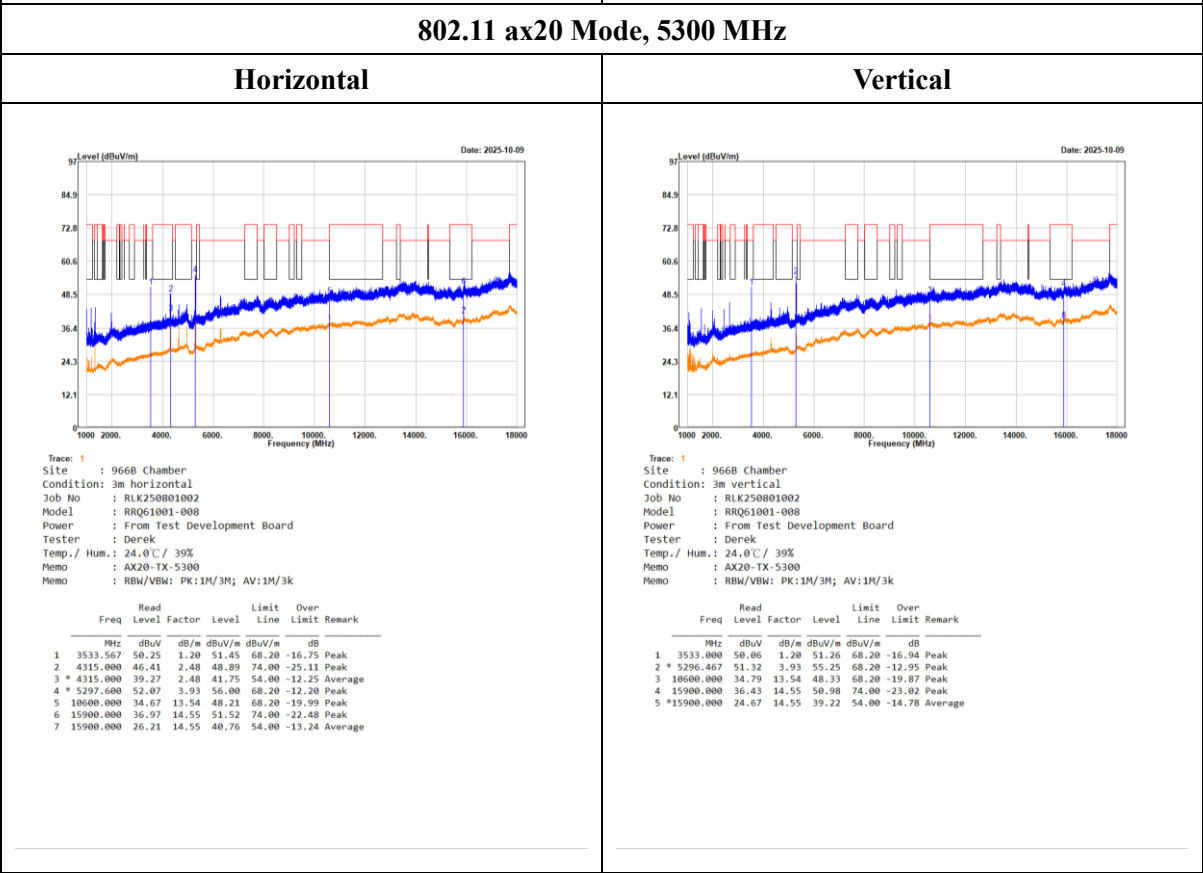
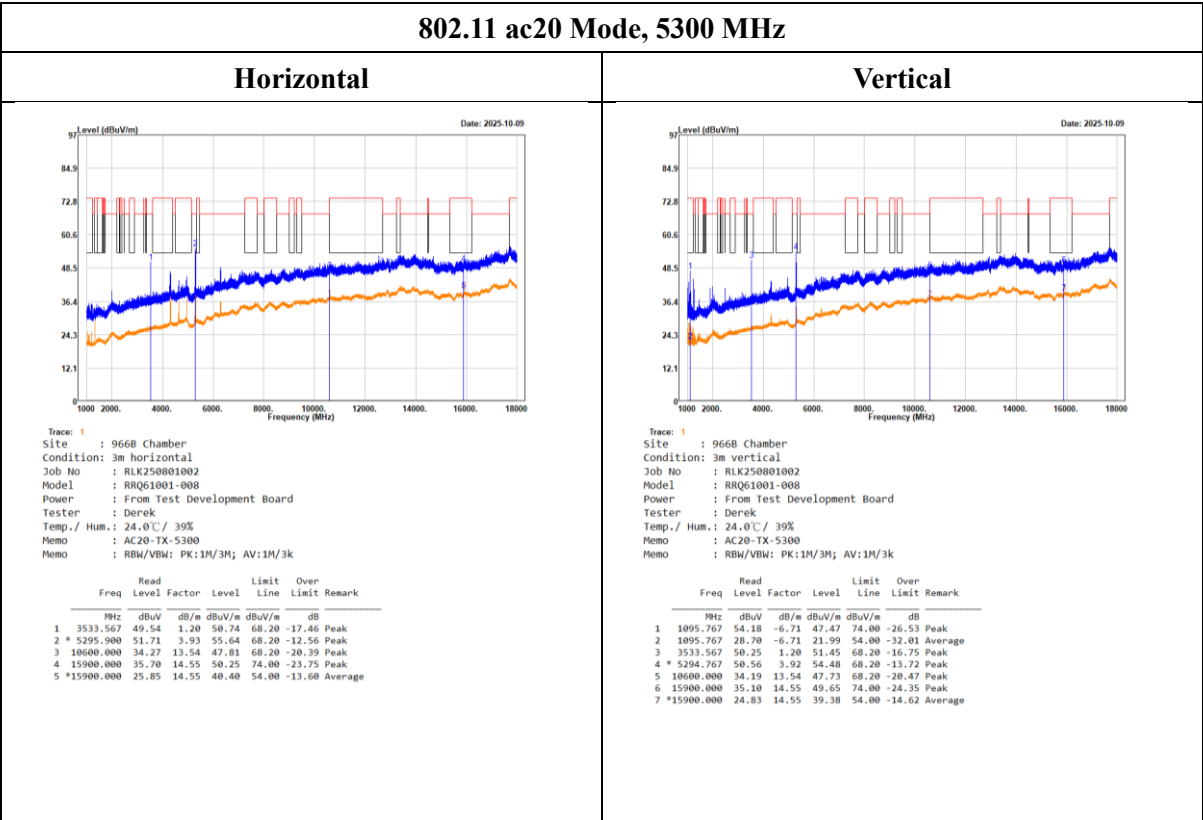
Vertical

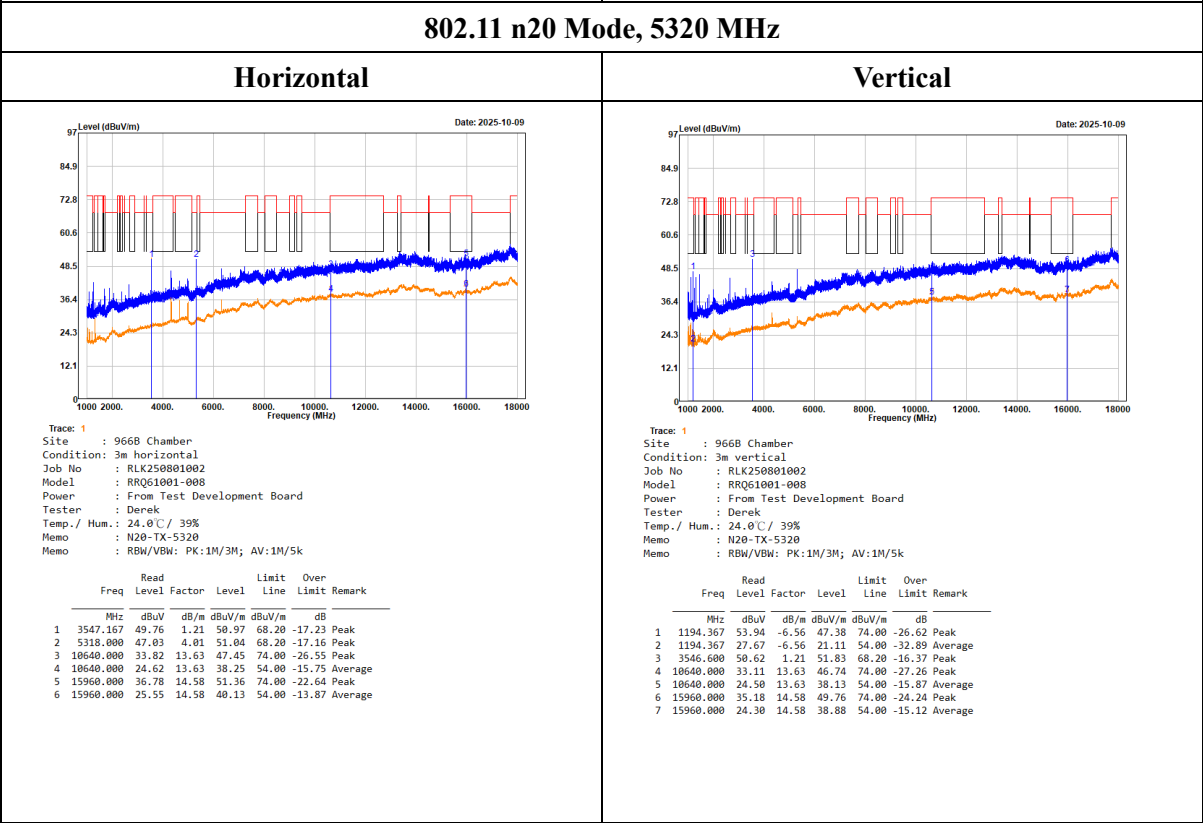
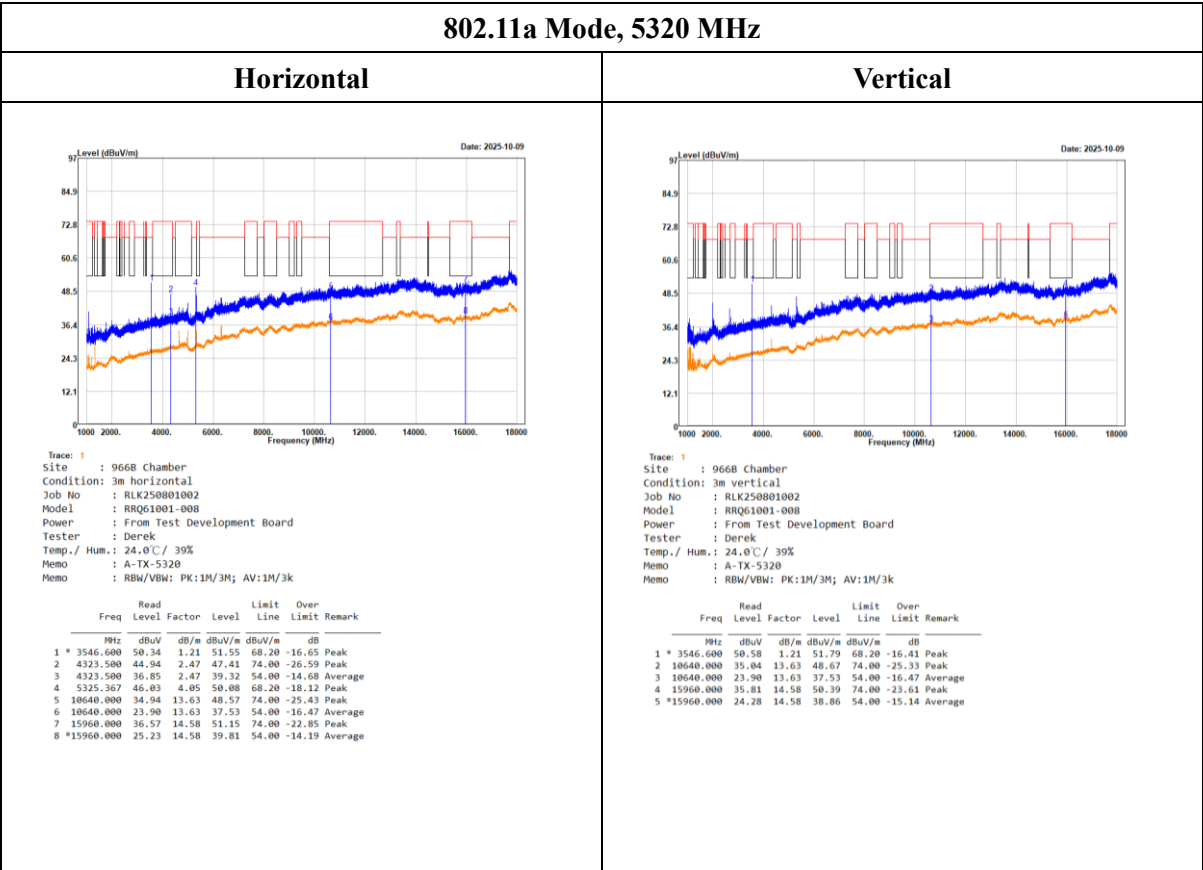


Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRG61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AX20-TX-5260
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read				Limit	Over
Freq	Level	Factor	Level	Line	Limit	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	
1 3506.933	51.21	1.19	52.40	68.20	-15.80	Peak
2 * 5262.467	57.67	3.78	61.45	68.20	-6.75	Peak
3 10520.000	34.97	13.36	48.33	68.20	-19.87	Peak
4 15780.000	33.99	14.48	48.47	74.00	-25.53	Peak
5 *15780.000	24.69	14.48	39.17	54.00	-14.83	Average

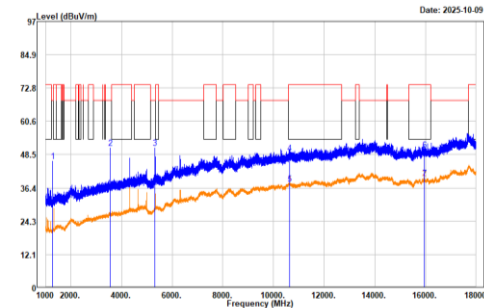






802.11 ac20 Mode, 5320 MHz

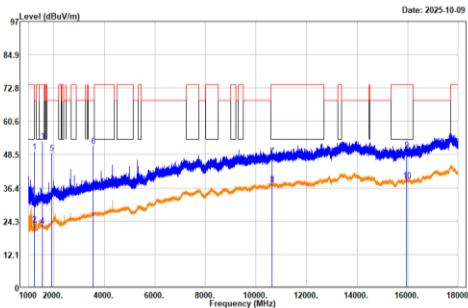
Horizontal



Trace: 1
Site : 966B Chamber
Condition: 3m horizontal
Job No : RLK250801002
Model : RRQ61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AC20-TX-5320
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	Remark
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1	1280.500	52.32	-6.27	46.05	68.20	-22.15	Peak
2	* 3546.600	49.70	1.21	50.91	68.20	-17.29	Peak
3	5319.133	46.78	4.02	50.80	68.20	-17.40	Peak
4	10640.000	35.44	13.63	49.07	74.00	-24.93	Peak
5	10640.000	24.29	13.63	37.92	54.00	-16.08	Average
6	15960.000	35.60	14.58	50.18	74.00	-23.82	Peak
7	*15960.000	25.40	14.58	39.98	54.00	-14.02	Average

Vertical

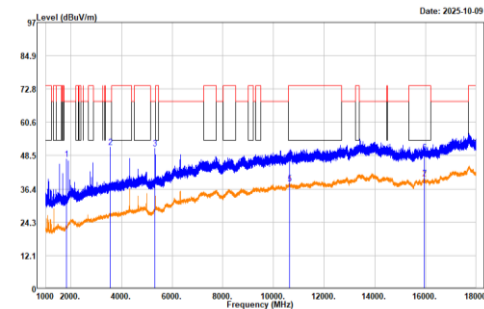


Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRQ61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AC20-TX-5320
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	Remark
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1	1224.967	55.95	-6.52	49.43	74.00	-24.57	Peak
2	1224.967	29.60	-6.52	23.08	54.00	-30.92	Average
3	1558.733	57.98	-4.82	53.16	74.00	-20.84	Peak
4	1558.733	27.44	-4.82	22.62	54.00	-31.38	Average
5	1916.300	51.92	-2.89	49.03	68.20	-19.17	Peak
6	* 3546.600	50.28	1.21	51.49	68.20	-16.71	Peak
7	10640.000	34.40	13.63	48.03	74.00	-25.97	Peak
8	10640.000	24.09	13.63	37.72	54.00	-16.28	Average
9	15960.000	35.55	14.58	50.13	74.00	-23.87	Peak
10	*15960.000	24.56	14.58	39.14	54.00	-14.86	Average

802.11 ax20 Mode, 5320 MHz

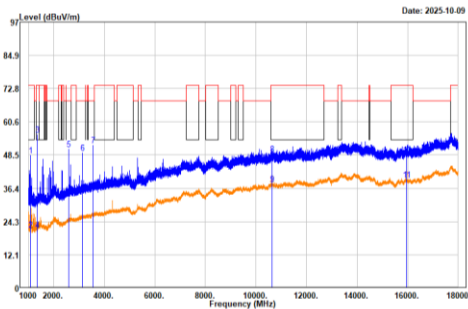
Horizontal



Trace: 1
Site : 966B Chamber
Condition: 3m horizontal
Job No : RLK250801002
Model : RRQ61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AX20-TX-5320
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	Remark
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1	1823.367	51.32	-4.17	47.15	68.20	-21.05	Peak
2	* 3546.600	50.34	1.21	51.55	68.20	-16.65	Peak
3	5324.800	47.11	4.05	51.16	68.20	-17.04	Peak
4	10640.000	34.00	13.63	47.63	74.00	-26.37	Peak
5	10640.000	24.08	13.63	38.31	54.00	-15.69	Average
6	15960.000	35.11	14.58	49.69	74.00	-24.31	Peak
7	*15960.000	25.65	14.58	40.23	54.00	-13.77	Average

Vertical



Trace: 1
Site : 966B Chamber
Condition: 3m vertical
Job No : RLK250801002
Model : RRQ61001-008
Power : From Test Development Board
Tester : Derek
Temp./ Hum.: 24.0°C / 39%
Memo : AX20-TX-5320
Memo : RBW/VBW: PK:1M/3M; AV:1M/3k

	Read	Level	Factor	Level	Limit	Over	Remark
Freq	Level	Factor	Level	Line	Limit	Remark	
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
1	1086.700	55.03	-6.73	48.30	74.00	-25.70	Peak
2	1086.700	28.00	-6.73	21.27	54.00	-32.73	Average
3	1343.400	61.63	-5.82	55.81	74.00	-18.19	Peak
4	1343.400	27.00	-5.82	21.18	54.00	-32.82	Average
5	2682.533	52.07	-1.52	50.55	68.20	-17.65	Peak
6	1145.967	49.29	0.04	49.33	68.20	-18.87	Peak
7	* 3546.600	50.82	1.21	52.03	68.20	-16.17	Peak
8	10640.000	35.23	13.63	48.86	74.00	-25.14	Peak
9	10640.000	24.27	13.63	37.90	54.00	-16.10	Average
10	15960.000	34.05	14.58	48.63	74.00	-25.37	Peak
11	*15960.000	24.92	14.58	39.50	54.00	-14.50	Average