

Test Report No.60371093 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 60371093 001Appendix D)

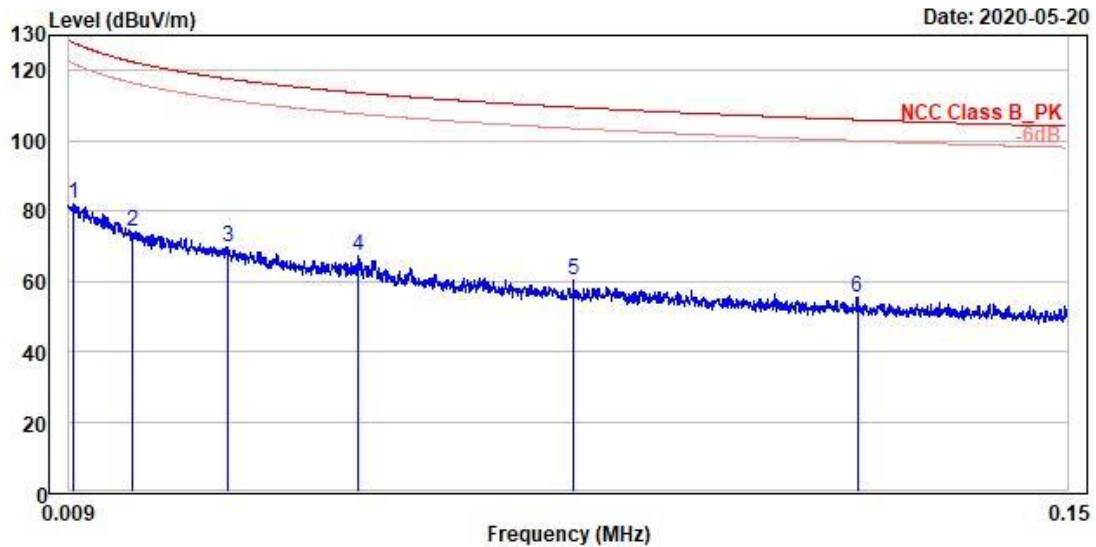
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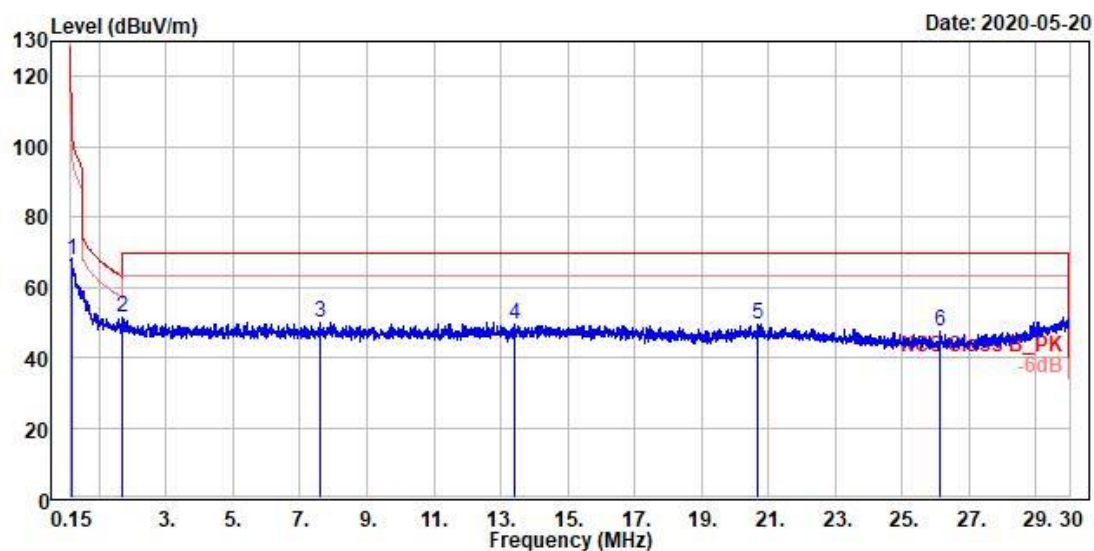
Spurious Emissions, TX Mode, 9kHz-30MHz



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Factor	Line	Limit				
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	81.95	2.60	79.35	128.00	-46.05	100	77 QP	vertical	
2	0.02	73.94	0.14	73.80	122.48	-48.54	100	87 QP	vertical	
3	0.03	69.74	-0.58	70.32	117.67	-47.93	100	33 QP	vertical	
4	0.05	67.22	2.14	65.08	113.64	-46.42	100	246 QP	vertical	
5	0.08	60.15	-1.08	61.23	109.51	-49.36	100	300 QP	vertical	
6	0.12	55.57	-2.50	58.07	105.99	-50.42	100	224 QP	vertical	

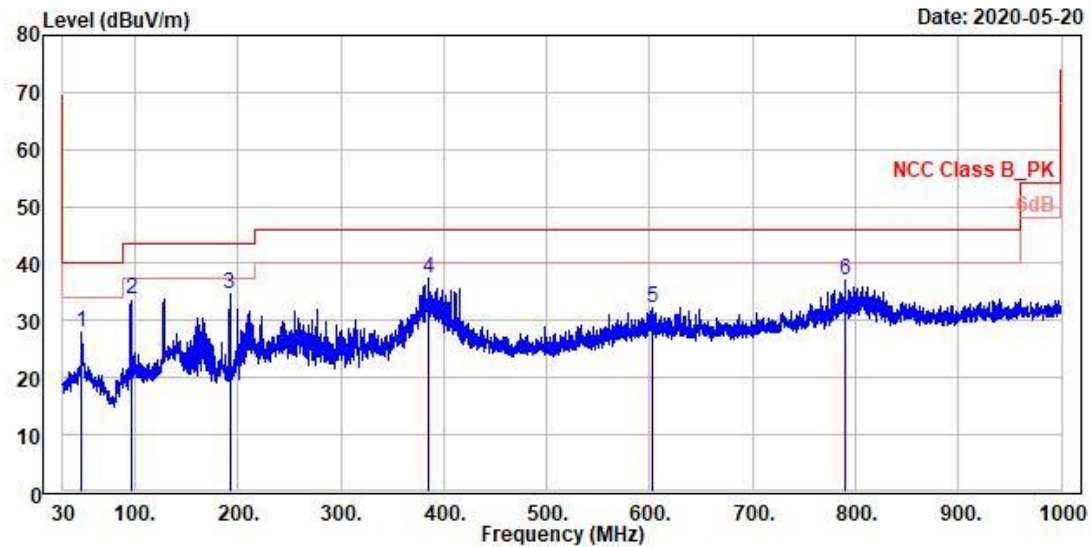


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit					
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.16	67.62	11.85	55.77	103.52	-35.90	100	200 QP	vertical	
2	1.70	51.45	12.37	39.08	63.01	-11.56	100	299 QP	vertical	
3	7.60	50.06	11.87	38.19	69.50	-19.44	100	352 QP	vertical	
4	13.39	49.24	11.75	37.49	69.50	-20.26	100	279 QP	vertical	
5	20.67	49.48	13.35	36.13	69.50	-20.02	100	263 QP	vertical	
6	26.15	47.25	12.95	34.30	69.50	-22.25	100	168 QP	vertical	

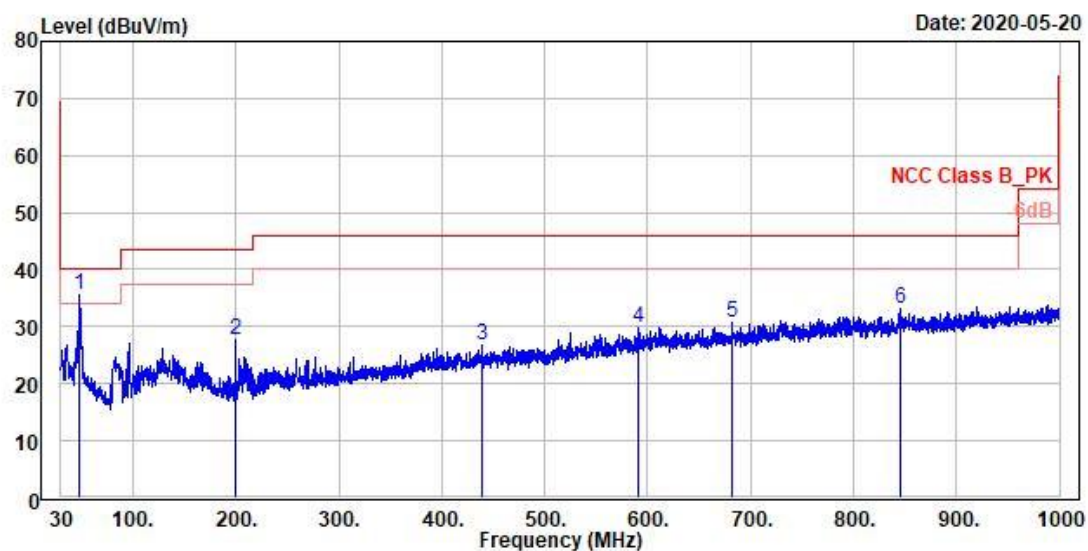
Spurious Emissions, TX Mode, 30MHz-1GHz



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Factor	Line	Limit				
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	48.24	27.84	33.87	-6.03	40.00	-12.16	300	291 QP	horizontal	
2	95.96	33.81	45.61	-11.80	43.50	-9.69	200	270 QP	horizontal	
3	191.99	34.55	42.78	-8.23	43.50	-8.95	100	252 QP	horizontal	
4	385.80	37.46	40.82	-3.36	46.00	-8.54	100	170 QP	horizontal	
5	603.46	32.35	32.12	0.23	46.00	-13.65	300	83 QP	horizontal	
6	790.48	37.19	34.46	2.73	46.00	-8.81	100	274 QP	horizontal	

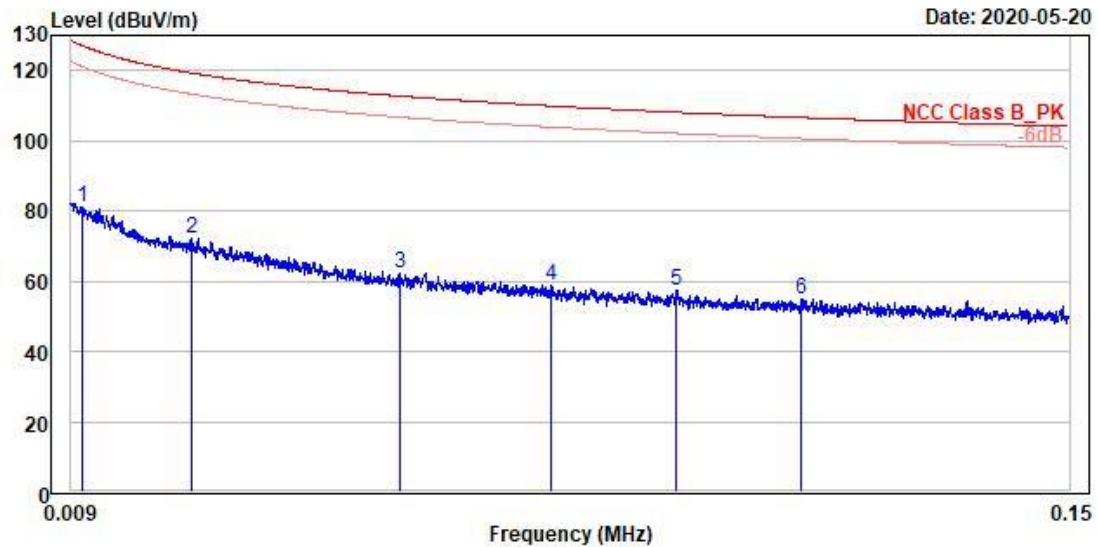


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit					
			Factor							
						cm	deg			
1 !	47.85	35.46	41.48	-6.02	40.00	-4.54	100	274 QP	vertical	
2	199.94	27.64	36.04	-8.40	43.50	-15.86	100	108 QP	vertical	
3	438.95	26.82	29.16	-2.34	46.00	-19.18	100	271 QP	vertical	
4	591.63	29.84	29.88	-0.04	46.00	-16.16	100	343 QP	vertical	
5	681.65	30.66	29.50	1.16	46.00	-15.34	200	212 QP	vertical	
6	844.99	33.06	29.63	3.43	46.00	-12.94	400	94 QP	vertical	

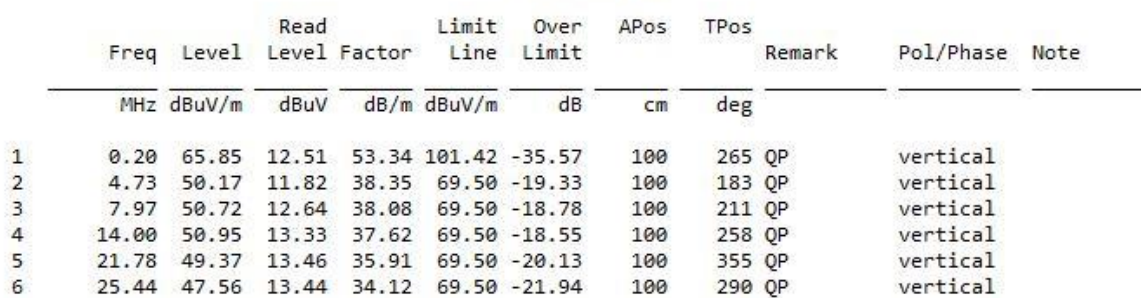
Spurious Emissions, RX Mode, 9kHz-30MHz



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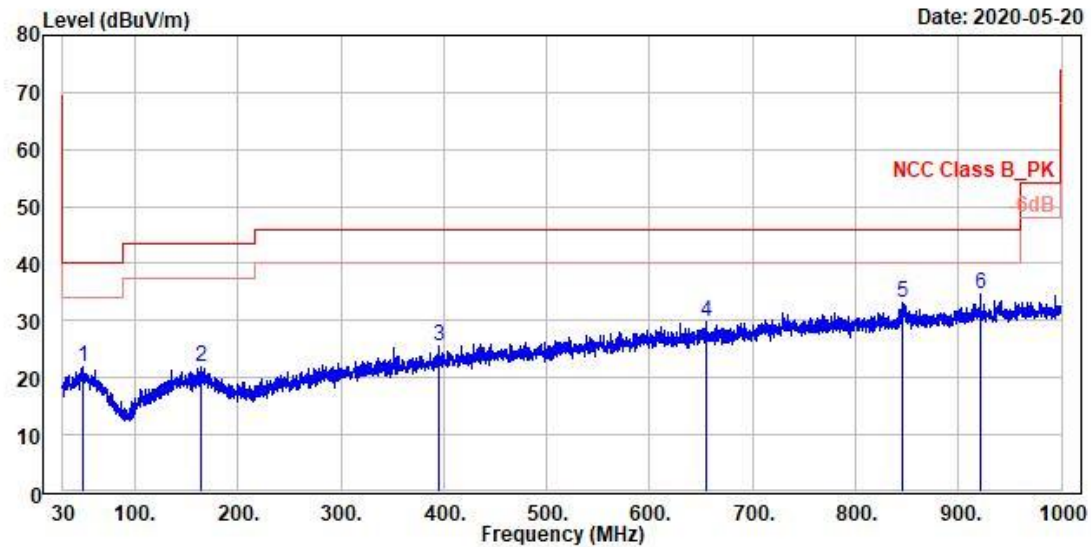
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Factor	Line	Limit				
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	81.25	2.72	78.53	127.17	-45.92	100	28 QP	vertical	
2	0.03	72.36	0.90	71.46	119.29	-46.93	100	52 QP	vertical	
3	0.06	62.29	-1.99	64.28	112.71	-50.42	100	271 QP	vertical	
4	0.08	58.84	-2.77	61.61	109.89	-51.05	100	263 QP	vertical	
5	0.09	57.32	-2.58	59.90	108.08	-50.76	100	28 QP	vertical	
6	0.11	55.07	-3.47	58.54	106.60	-51.53	100	173 QP	vertical	



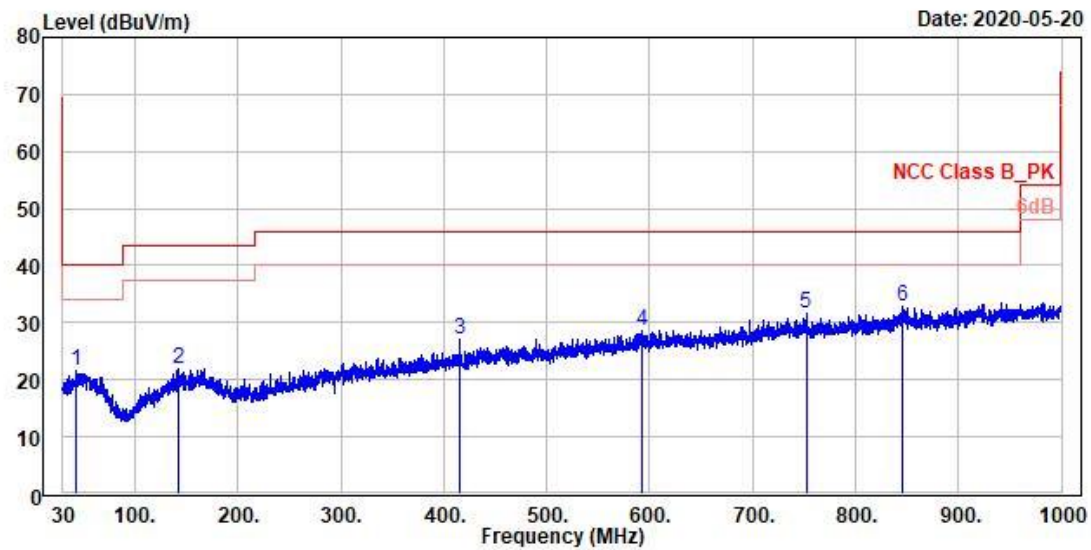
Spurious Emissions, RX Mode, 30MHz-1GHz



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Factor	Line	Limit				
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	49.21	21.89	27.94	-6.05	40.00	-18.11	100	159 QP	horizontal	
2	163.86	21.95	27.85	-5.90	43.50	-21.55	300	182 QP	horizontal	
3	395.50	25.47	28.69	-3.22	46.00	-20.53	300	105 QP	horizontal	
4	654.68	29.96	29.24	0.72	46.00	-16.04	400	88 QP	horizontal	
5	845.38	33.05	29.62	3.43	46.00	-12.95	100	29 QP	horizontal	
6	921.24	34.59	30.01	4.58	46.00	-11.41	396	360 QP	horizontal	



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit					
			Factor							
						cm	deg			
1	43.19	21.55	27.89	-6.34	40.00	-18.45	389	360 QP	vertical	
2	142.33	22.05	28.52	-6.47	43.50	-21.45	400	101 QP	vertical	
3	415.48	27.03	29.92	-2.89	46.00	-18.97	100	205 QP	vertical	
4	592.41	28.56	28.58	-0.02	46.00	-17.44	100	305 QP	vertical	
5	752.07	31.65	29.25	2.40	46.00	-14.35	100	147 QP	vertical	
6	846.35	32.71	29.27	3.44	46.00	-13.29	200	251 QP	vertical	