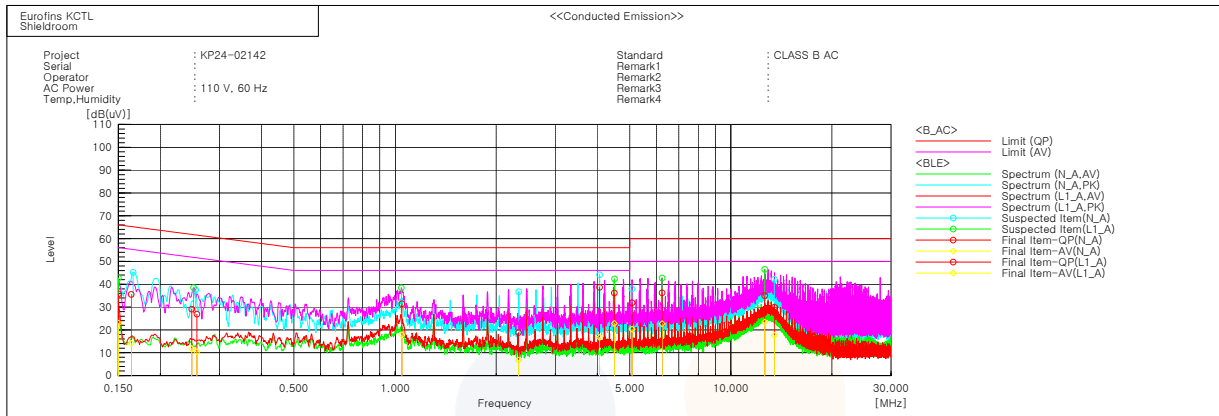


Test results

Worst case: 2 MBits/s(37 Bytes) 2 440 MHz



Final Result

--- N_A Phase ---									
No.	Frequency [MHz]	Reading QP [dB(μV)]	Reading CAV [dB(μV)]	c.f. [dB]	Result QP [dB(μV)]	Result CAV [dB(μV)]	Limit QP [dB(μV)]	Limit AV [dB(μV)]	Margin QP [dB]
1	0.16373	25.2	3.7	10.4	35.6	14.1	65.3	55.3	29.7
2	0.25708	16.9	0.4	10.0	26.9	10.4	61.5	51.5	34.6
3	2.33328	8.9	-3.1	9.9	18.8	6.8	56.0	46.0	37.2
4	4.06373	28.7	6.7	10.0	38.7	16.7	56.0	46.0	17.3
5	5.0796	21.9	10.3	10.0	31.9	20.3	60.0	50.0	28.1
6	13.48007	19.1	6.8	10.8	29.9	17.6	60.0	50.0	30.1

--- L1_A Phase ---									
No.	Frequency [MHz]	Reading QP [dB(μV)]	Reading CAV [dB(μV)]	c.f. [dB]	Result QP [dB(μV)]	Result CAV [dB(μV)]	Limit QP [dB(μV)]	Limit AV [dB(μV)]	Margin QP [dB]
1	0.15022	25.8	12.9	10.0	35.8	22.9	66.0	56.0	30.2
2	0.24817	19.1	1.8	10.0	29.1	11.8	61.8	51.8	32.7
3	1.0482	21.4	7.8	10.0	31.4	17.8	56.0	46.0	24.6
4	4.49974	26.2	12.8	10.0	36.2	22.8	56.0	46.0	19.8
5	6.2422	26.2	12.6	10.1	36.3	22.7	60.0	50.0	23.7
6	12.61766	24.2	12.6	10.8	35.0	23.4	60.0	50.0	25.0

8. Measurement equipment

Equipment Name	Manufacturer	Model No.	Serial No.	Next Cal. Date
Spectrum Analyzer	R&S	FSV30	100807	24.07.03
Spectrum Analyzer	R&S	FSV40	100988	24.07.03
PSA Spectrum Analyzer	Agilent	E4440A	MY44303500	24.07.04
Spectrum Analyzer	R&S	FSVA40	101575	25.04.24*
EMI TEST RECEIVER	R&S	ESC13	101428	24.08.18
Signal Generator	R&S	SMB100A	176206	25.01.18
DC Power Supply	AGILENT	E3632A	MY51220373	24.07.03
Attenuator	API Inmet	40AH2W-10	10	24.07.04
Attenuator	HP	8491A	29738	24.10.12
Power Sensor	R&S	NRP-Z81	1137.9009.02-106225-JM	25.04.24*
Horn Antenna	SCHWARZBECK	BBHA9120D	2763	24.10.18
Horn Antenna	SCHWARZBECK	BBHA9170	1267	24.10.16
Bi-log Antenna	Teseq GmbH	CBL 6112D	61521	24.11.17
Loop Antenna	R&S	HFH2-Z2	100355	24.08.10
Amplifier	SONOMA INSTRUMENT	310N	421910	24.10.12
Broadband Pre-Amplifier	SCHWARZBECK	BBV9718D	57	25.01.19
Low Noise Amplifier	TESTEK	TK-PA18H	220124-L	24.10.12
Low Noise Amplifier	TESTEK	TK-PA1840H	220133-L	24.10.17
High Pass Filter	Wainwright Instruments GmbH	WHKX12-2805-3000-18000-40SS	SN58	24.10.16
TWO-LINE V - NETWORK	R&S	ENV216	101358	24.09.27

*This equipment was calibrated during the test period, and was used after calibration.

End of test report