

RADIATED EMISSION

Date 2023-11-15

Order No.
Power Supply
Temp/Humi
Test Condition

Memo

LIMIT : 1.CLASS_A
MARGIN: 3 dB

Antenna Factor

1. EMC-071_VULB9160_3151_2022.10.31

Cable Loss

1. 2023-03-10_#1_C1_Ant to Bottom_10M&3M_9 kHz ~ 1000 MHz

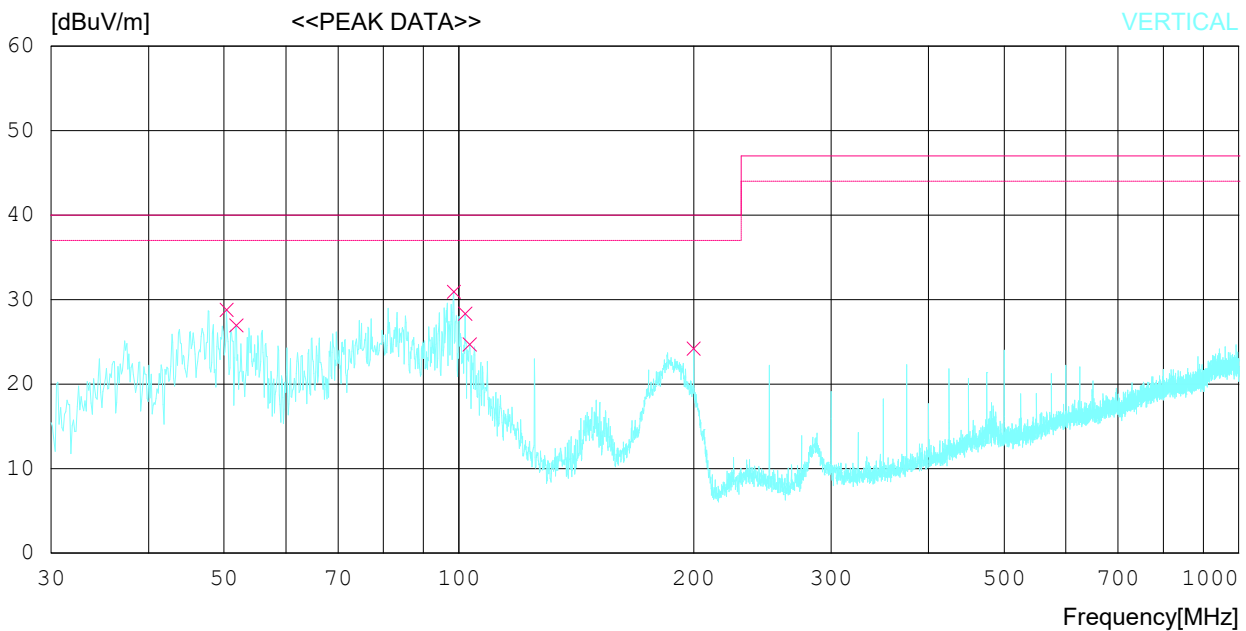
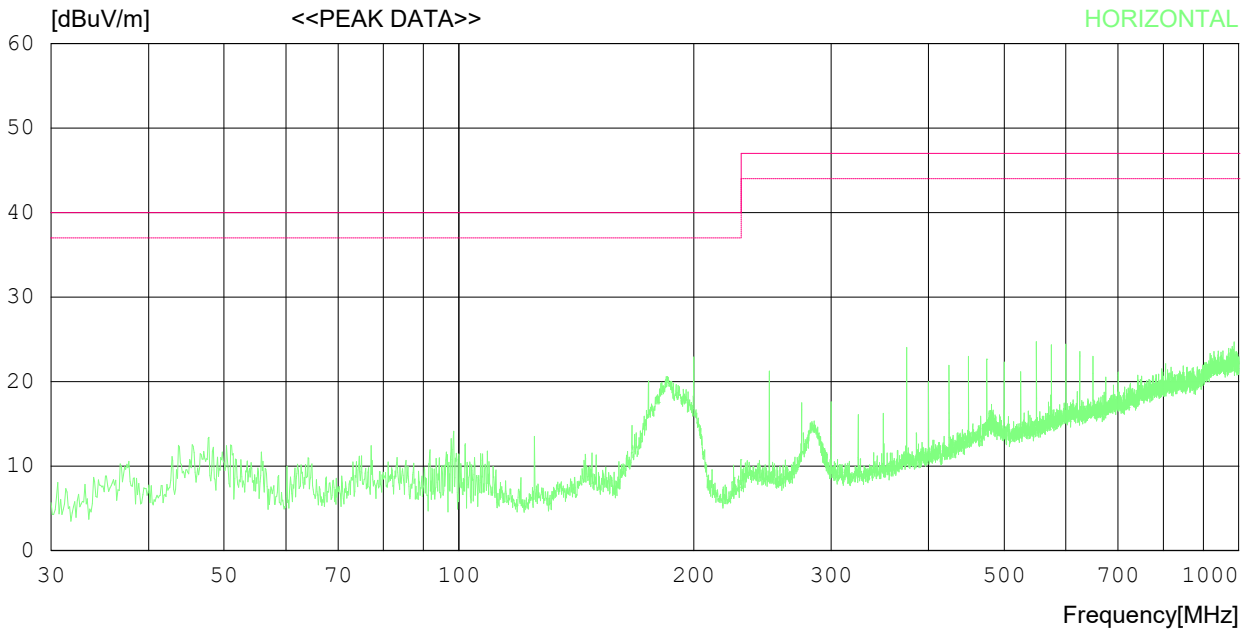
2. 2023-03-10_#2_C2_Bottom to Bottom_10M_9 kHz ~ 1000 MHz

3. 2023-03-10_#3_C3_Bottom to Amp10M_9 kHz ~ 1000 MHz

4. 2023-03-10_#4_C4_Amp to Receiver_10M&3M_9 kHz ~ 1000 MHz

Pre Amp Gain

1. AMP_MLA-010K01-B01-27_1844539_2023.02.20



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3. 2023-03-10_#3_C3_Bottom to Amp10M_9 kHz ~ 1000 MHz

4. 2023-03-10_#4_C4_Amp to Receiver_10M&3M_9 kHz ~ 1000 MHz

Pre Amp Gain

1. AMP_MLA-010K01-B01-27_1844539_2023.02.20

No.	FREQ [MHz]	READING PEAK [dBuV]	ANT FACTOR [dB]	LOSS [dB]	GAIN [dB]	RESULT [dBuV/m]	LIMIT [dBuV/m]	MARGIN [dB]	ANTENNA [cm]	TABLE [DEG]
----- VERTICAL -----										
1	50.370	44.00	12.43	1.67	29.30	28.80	40.0	11.2	100	358
2	51.825	42.10	12.47	1.69	29.30	26.96	40.0	13.04	100	175
3	98.505	49.10	8.80	2.23	29.20	30.93	40.0	9.07	199	0
4	101.900	45.70	9.57	2.26	29.20	28.33	40.0	11.67	199	0
5	103.234	41.80	9.82	2.27	29.20	24.69	40.0	15.31	100	74
6	199.988	40.40	10.00	3.00	29.20	24.20	40.0	15.8	100	358