

# Test Report

## Common Information

Test Description:  
Operating Conditions:  
Operator Name:  
Comment:

## Hardware Setup: EMI conducted\LISN 150kHz-30MHz - [EMI conducted]

Subrange 1

Frequency Range: 150 kHz - 30 MHz

Receiver: ESRP 3 [ESRP 3]  
@ VISA (ADR TCPIP::192.168.0.2::INST0::INSTR), SN  
1316.4500K03/101582, FW 2.27

Signal Path: ESRP 3-LISN  
FW 1.0

LISN: Correction Table: Cable LISN-ESRP

LISN

Correction Table (Line 0): 4-Line-LISN ENV432 Line N

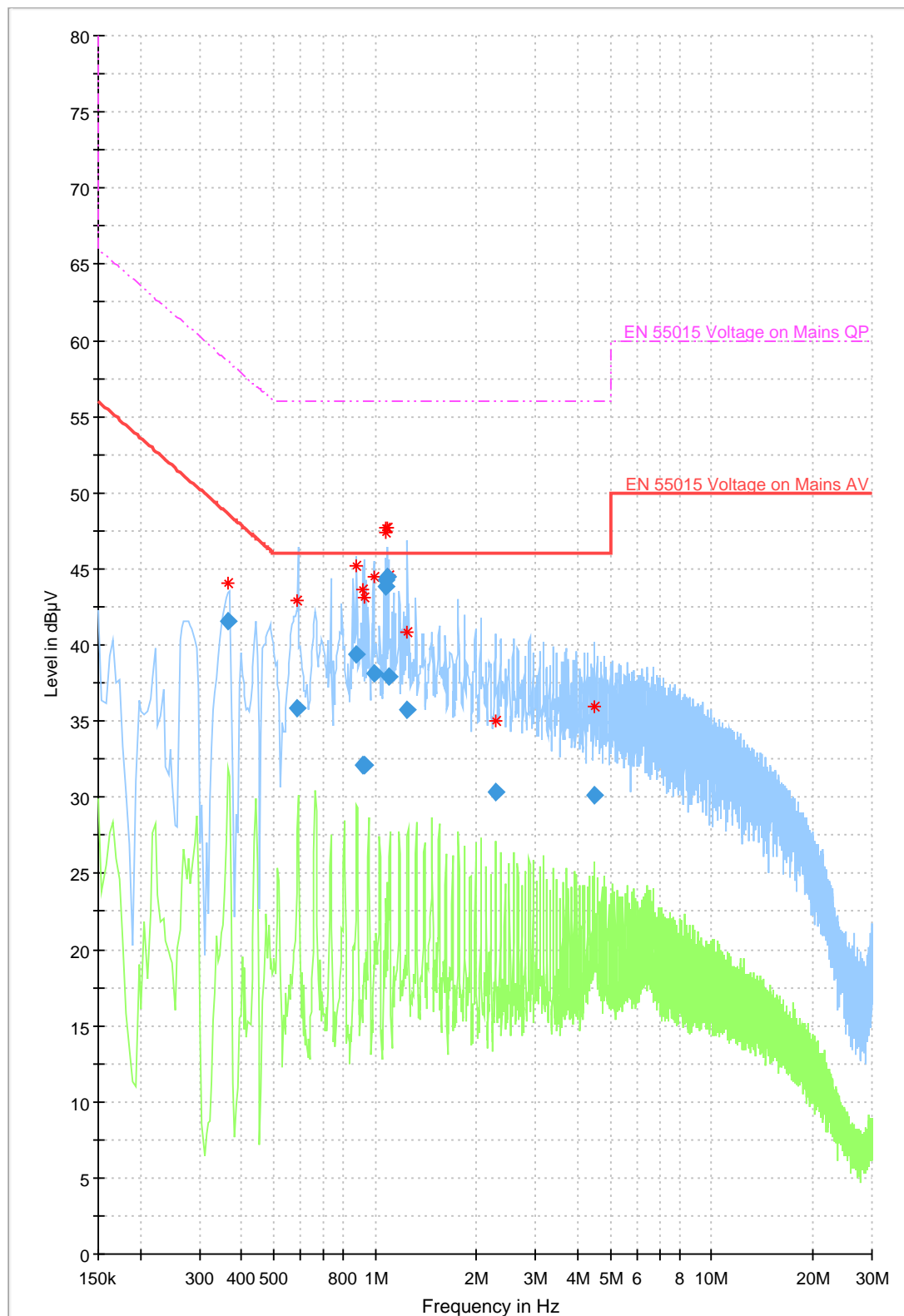
Correction Table (Line 1): 4-Line-LISN ENV432 Line L1

Correction Table (Line 2): 4-Line-LISN ENV432 Line L2

Correction Table (Line 3): 4-Line-LISN ENV432 Line L3

# Full Spectrum

Full Spectrum



## Critical Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.365500	44.05	---	48.60	4.55	100.0	9.000	L3	10.0
0.587500	42.87	---	46.00	3.13	100.0	9.000	N	10.0
0.877500	45.16	---	46.00	0.84	100.0	9.000	L1	10.0
0.916500	43.64	---	46.00	2.36	100.0	9.000	N	10.0
0.924500	43.14	---	46.00	2.86	100.0	9.000	N	10.0
0.990000	44.51	---	46.00	1.49	100.0	9.000	L2	10.0
1.074500	47.40	---	46.00	-1.40	100.0	9.000	L3	10.0
1.079500	47.72	---	46.00	-1.72	100.0	9.000	L1	10.0
1.084000	47.69	---	46.00	-1.69	100.0	9.000	N	10.0
1.096500	44.52	---	46.00	1.48	100.0	9.000	L2	10.0
1.245500	40.83	---	46.00	5.17	100.0	9.000	L1	10.0
2.279000	35.04	---	46.00	10.96	100.0	9.000	L1	10.0
4.499000	35.95	---	46.00	10.05	100.0	9.000	L2	10.1

(continuation of the "Critical\_Freqs" table from column 14 ...)

Frequency (MHz)	Comment
0.365500	10:03:49 - 2024-01-17
0.587500	10:03:49 - 2024-01-17
0.877500	10:03:49 - 2024-01-17
0.916500	10:03:49 - 2024-01-17
0.924500	10:03:49 - 2024-01-17
0.990000	10:03:49 - 2024-01-17
1.074500	10:03:49 - 2024-01-17
1.079500	10:03:49 - 2024-01-17
1.084000	10:03:49 - 2024-01-17
1.096500	10:03:49 - 2024-01-17
1.245500	10:03:49 - 2024-01-17
2.279000	10:03:49 - 2024-01-17
4.499000	10:03:49 - 2024-01-17

## Final Result

Frequency (MHz)	QuasiPeak (dBμV)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.365500	41.60	---	48.60	7.00	1000.0	9.000	L3	10.0
0.587500	35.87	---	46.00	10.13	1000.0	9.000	N	10.0
0.877500	39.37	---	46.00	6.63	1000.0	9.000	L1	10.0
0.916500	32.09	---	46.00	13.91	1000.0	9.000	N	10.0
0.924500	32.08	---	46.00	13.92	1000.0	9.000	N	10.0
0.990000	38.15	---	46.00	7.85	1000.0	9.000	L2	10.0
1.074500	43.82	---	46.00	2.18	1000.0	9.000	L3	10.0
1.079500	44.27	---	46.00	1.73	1000.0	9.000	L1	10.0
1.084000	44.43	---	46.00	1.57	1000.0	9.000	N	10.0
1.096500	37.92	---	46.00	8.08	1000.0	9.000	L2	10.0
1.245500	35.70	---	46.00	10.30	1000.0	9.000	L1	10.0
2.279000	30.35	---	46.00	15.65	1000.0	9.000	L1	10.0
4.499000	30.10	---	46.00	15.90	1000.0	9.000	L2	10.1

(continuation of the "Final\_Result" table from column 14 ...)

Frequency (MHz)	Comment
0.365500	10:04:23 - 2024-01-17
0.587500	10:04:31 - 2024-01-17
0.877500	10:03:54 - 2024-01-17
0.916500	10:04:35 - 2024-01-17
0.924500	10:04:39 - 2024-01-17
0.990000	10:04:11 - 2024-01-17
1.074500	10:04:27 - 2024-01-17
1.079500	10:03:58 - 2024-01-17
1.084000	10:04:43 - 2024-01-17
1.096500	10:04:15 - 2024-01-17
1.245500	10:04:02 - 2024-01-17

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Frequency (MHz)	Comment
2.279000	10:04:07 - 2024-01-17
4.499000	10:04:19 - 2024-01-17