

This document is hereby issued by Eurofins E&E Hursley Limited to the named manufacturer.
It is valid only for the product identified below in respect, either in part or in full,
to the relevant electromagnetic requirements outlined in this document.

Product (EUT):	5 Port Mini Ethernet Switch		
Model:	SwitchBlox (BB-SWB-E-1)	Serial Number:	1
Sample Build:	Production Sample		
EUT Power:	15V DC		
Build Level Description:	Ref. Job Sheet 3891 defining Product and Support Equipment		
Customer Test Plan:	Not Applicable		
Alternate Models:	Not Applicable		
Product Modifications:	None to Sample Submitted		
EUT Manufacturer:	Kapek Design Limited		
Company Name:	Kapek Design Limited		
Company Address:	10 Wren Close, Northampton, NN4 5AY, United Kingdom		
Test Commissioned By:	Josh Elijah		
Date EUT Received:	30 th May 2022		
Test Date(s):	30 th to 31 st May 2022		
Test Deviations:	None		
EMC Measurement Site:	Eurofins E&E Hursley Limited, Trafalgar Close, Chandlers Ford, Hampshire, United Kingdom		
Product Category:	IT and Multimedia Electrical Equipment		
Document Reference:	Issue Number:	Date:	Certificate Revision History:
3891b CC	1	28 th June 2022	Original certificate issued

The EUT met the **emissions** and **immunity** test requirements of the following requested standards

Description	General Standard	Referenced Standard	Status
Radiated Emissions	EN 55032:2015 + A11:2020	CISPR 32:2015, Class B	Pass
Radiated RF Immunity	EN 55035:2017 + A11:2020	EN 61000-4-2:2009	Pass
Fast Transient Bursts, AC port		EN 61000-4-4:2012	Pass
Conducted Immunity		EN 61000-4-6:2014	Pass
Power Frequency Magnetic Field		EN 61000-4-8:2010	Pass

UKAS uncertainty statement: The uncertainty of measurement for each test has been included to support a level of confidence of approximately 95%.
This product complies with the technical requirements concerning the applied sections of the above identified test standards.
This certificate relates to the product as tested and may not represent the entire population.
Test data and product details for reporting purposes are filed (ref. 3891) at Eurofins E&E Hursley.



Project Engineer: Josh Mullane



Approval Signatory: Andy Coombes

EMC32 Report

Common Information

Test Description: EMC32 Standard Report Setup
 Operating Conditions: 30V
 Operator Name: JM

EMI Auto Test Template: CISPR Radiated Emissions 30MHz to 1GHz - CLASS B

Hardware Setup: Electric Field Strength
 Measurement Type: Open-Area-Test-Site (SAC/FAR)
 Frequency Range: 30 MHz - 1 GHz
 Graphics Level Range: 0 dB μ V/m - 60 dB μ V/m

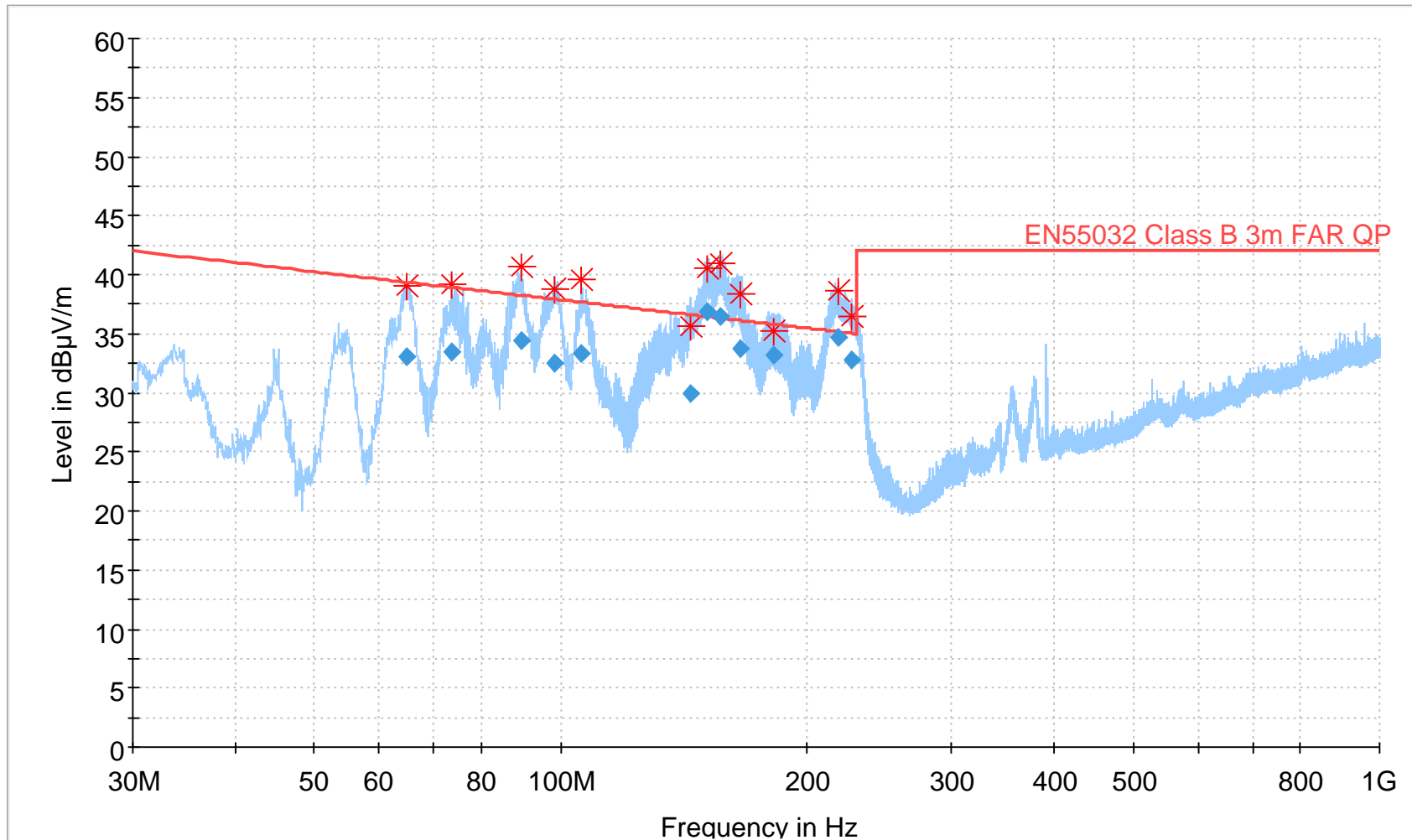
Preview Measurements:
 Antenna height: 150 - 150 cm , Step Size = 0 cm , Positioning Speed = 8
 Polarization: H + V
 Turntable position: 0 - 315 deg , Step Size = 45 deg , Positioning Speed = 8
 Scan Test Template: Electric Field Strength PRESCAN

Adjustment:
 Antenna height: Adjustment with full Range , Measuring Speed = 1
 Turntable position: Adjustment with full Range , Measuring Speed = 2
 Template for Single Meas.: Electric Field Strength PRESCAN

Final Measurements:
 Template for Single Meas.: Electric Field Strength FINALS

Subrange	Step Size	Detectors	IF BW	Meas. Time	Preamp
Receiver: [ESW 44] 30 MHz - 1 GHz	60 kHz	QPK	120 kHz	20 s	30 dB

Full Spectrum



Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol
64.800000	39.06	---	39.35	0.29	---	---	150.0	V
73.560000	39.19	---	38.92	-0.27	---	---	150.0	V
89.280000	40.73	---	38.25	-2.48	---	---	150.0	V
98.070000	38.75	---	37.93	-0.82	---	---	150.0	V
105.960000	39.53	---	37.66	-1.86	---	---	150.0	V
144.240000	35.59	---	36.60	1.01	---	---	150.0	H
151.170000	40.56	---	36.44	-4.12	---	---	150.0	H
156.570000	40.88	---	36.32	-4.56	---	---	150.0	H
165.420000	38.40	---	36.13	-2.27	---	---	150.0	H
182.160000	35.27	---	35.80	0.53	---	---	150.0	H
218.460000	38.64	---	35.18	-3.46	---	---	150.0	H
226.800000	36.53	---	35.05	-1.48	---	---	150.0	H

(continuation of the "Critical_Freqs" table from column 14 ...)

Frequency (MHz)	Azimuth (deg)	Corr. (dB/m)	Comment
64.800000	216.0	6.6	10:05:52 - 30/05/2022
73.560000	153.0	8.3	09:56:40 - 30/05/2022
89.280000	131.0	9.5	09:53:37 - 30/05/2022
98.070000	213.0	10.0	09:59:43 - 30/05/2022
105.960000	147.0	10.3	10:02:47 - 30/05/2022
144.240000	239.0	8.9	09:50:28 - 30/05/2022
151.170000	250.0	8.6	10:09:03 - 30/05/2022
156.570000	279.0	8.7	10:12:06 - 30/05/2022
165.420000	260.0	9.4	10:15:11 - 30/05/2022
182.160000	260.0	8.3	10:18:17 - 30/05/2022
218.460000	347.0	9.2	10:21:21 - 30/05/2022
226.800000	359.0	9.4	10:24:24 - 30/05/2022

Final Result

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
64.800000	33.10	39.35	6.25	20000.0	120.000	150.0	V	216.0
73.560000	33.51	38.92	5.40	20000.0	120.000	150.0	V	153.0
89.280000	34.48	38.25	3.77	20000.0	120.000	150.0	V	131.0
98.070000	32.56	37.93	5.37	20000.0	120.000	150.0	V	213.0
105.960000	33.32	37.66	4.34	20000.0	120.000	150.0	V	147.0
144.240000	29.88	36.60	6.72	20000.0	120.000	150.0	H	239.0
151.170000	36.84	36.44	-0.39	20000.0	120.000	150.0	H	250.0
156.570000	36.47	36.32	-0.15	20000.0	120.000	150.0	H	279.0
165.420000	33.76	36.13	2.38	20000.0	120.000	150.0	H	260.0
182.160000	33.20	35.80	2.60	20000.0	120.000	150.0	H	260.0
218.460000	34.63	35.18	0.55	20000.0	120.000	150.0	H	347.0
226.800000	32.75	35.05	2.30	20000.0	120.000	150.0	H	0.0

(continuation of the "Final_Result" table from column 15 ...)

Frequency (MHz)	Corr. (dB/m)	Comment
64.800000	6.6	10:06:38 - 30/05/2022
73.560000	8.3	09:57:29 - 30/05/2022
89.280000	9.5	09:54:27 - 30/05/2022
98.070000	10.0	10:00:28 - 30/05/2022
105.960000	10.3	10:03:37 - 30/05/2022
144.240000	8.9	09:51:11 - 30/05/2022
151.170000	8.6	10:09:45 - 30/05/2022
156.570000	8.7	10:12:47 - 30/05/2022
165.420000	9.4	10:15:53 - 30/05/2022
182.160000	8.3	10:18:59 - 30/05/2022
218.460000	9.2	10:21:55 - 30/05/2022
226.800000	9.4	10:24:51 - 30/05/2022

Hardware Setup: EMI radiated\Electric Field Strength - [EMI radiated]

Subrange 1

Frequency Range: 30 MHz - 1 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

Subrange 2

Frequency Range: 1 GHz - 6 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

EMC32 Report

Common Information

Test Description: RE 30MHz - 1000MHz CISPR B
 Operating Conditions: 15V
 Operator Name: JM

EMI Auto Test Template: CISPR Radiated Emissions 30MHz to 1GHz - CLASS B

Hardware Setup: Electric Field Strength
 Measurement Type: Open-Area-Test-Site (SAC/FAR)
 Frequency Range: 30 MHz - 1 GHz
 Graphics Level Range: 0 dB μ V/m - 60 dB μ V/m

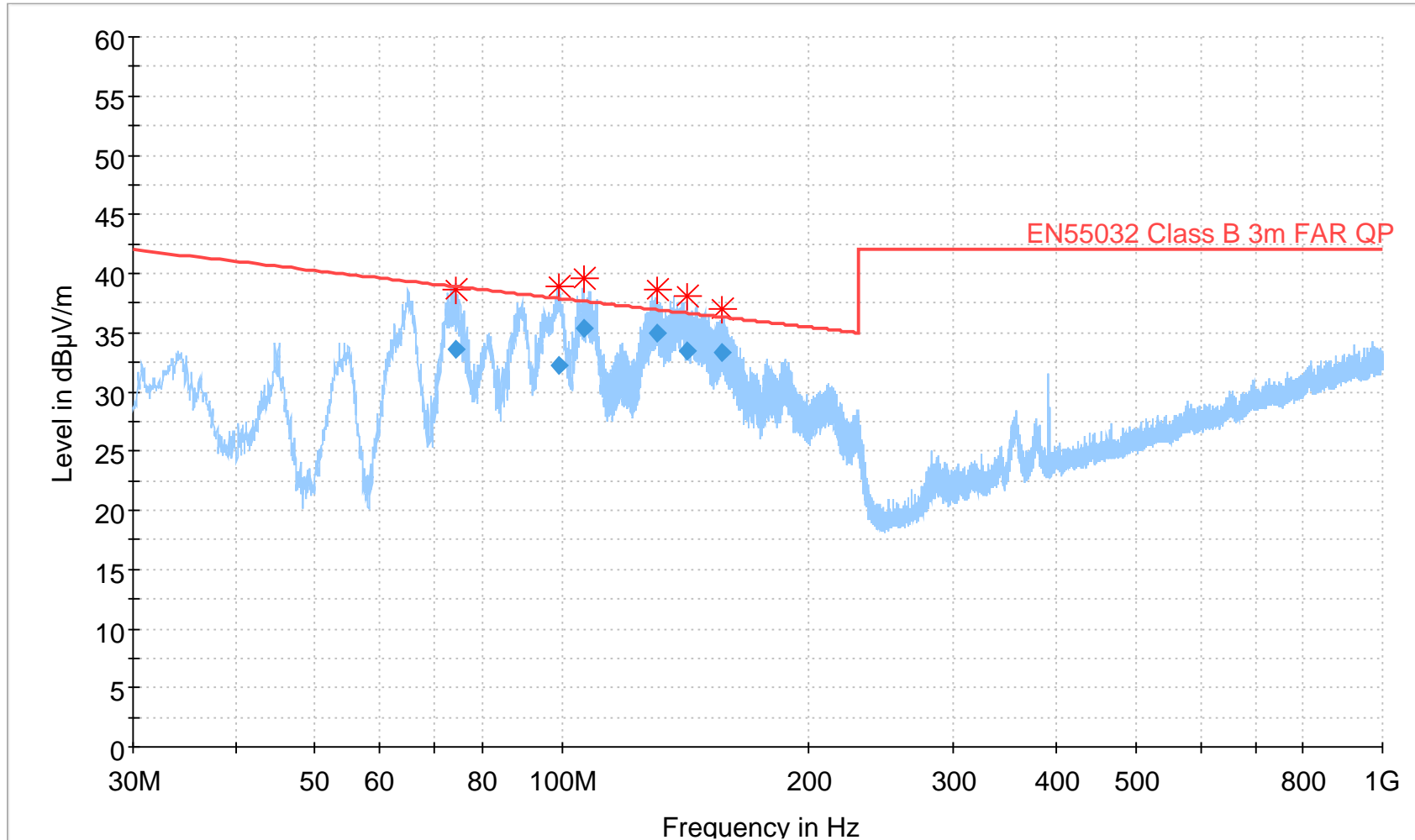
Preview Measurements:
 Antenna height: 150 - 150 cm , Step Size = 0 cm , Positioning Speed = 8
 Polarization: H + V
 Turntable position: 0 - 315 deg , Step Size = 45 deg , Positioning Speed = 8
 Scan Test Template: Electric Field Strength PRESCAN

Adjustment:
 Antenna height: Adjustment with full Range , Measuring Speed = 1
 Turntable position: Adjustment with full Range , Measuring Speed = 2
 Template for Single Meas.: Electric Field Strength PRESCAN

Final Measurements:
 Template for Single Meas.: Electric Field Strength FINALS

Subrange	Step Size	Detectors	IF BW	Meas. Time	Preamp
Receiver: [ESW 44] 30 MHz - 1 GHz	60 kHz	QPK	120 kHz	20 s	30 dB

Full Spectrum



Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol
74.070000	38.66	---	38.89	0.23	---	---	150.0	V
98.910000	38.86	---	37.90	-0.96	---	---	150.0	V
106.500000	39.58	---	37.65	-1.93	---	---	150.0	V
130.530000	38.62	---	36.95	-1.68	---	---	150.0	H
141.840000	38.07	---	36.66	-1.41	---	---	150.0	H
156.540000	37.04	---	36.32	-0.72	---	---	150.0	H

(continuation of the "Critical_Freqs" table from column 14 ...)

Frequency (MHz)	Azimuth (deg)	Corr. (dB/m)	Comment
74.070000	125.0	8.4	10:48:36 - 30/05/2022
98.910000	248.0	10.0	10:54:49 - 30/05/2022
106.500000	125.0	10.3	10:51:42 - 30/05/2022
130.530000	103.0	10.0	10:45:25 - 30/05/2022
141.840000	259.0	9.0	10:58:00 - 30/05/2022
156.540000	248.0	8.7	11:01:05 - 30/05/2022

Final Result

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
74.070000	33.66	38.89	5.23	20000.0	120.000	150.0	V	125.0
98.910000	32.25	37.90	5.65	20000.0	120.000	150.0	V	248.0
106.500000	35.35	37.65	2.29	20000.0	120.000	150.0	V	125.0
130.530000	34.96	36.95	1.99	20000.0	120.000	150.0	H	103.0
141.840000	33.53	36.66	3.14	20000.0	120.000	150.0	H	259.0
156.540000	33.38	36.32	2.94	20000.0	120.000	150.0	H	248.0

(continuation of the "Final_Result" table from column 15 ...)

Frequency (MHz)	Corr. (dB/m)	Comment
74.070000	8.4	10:49:28 - 30/05/2022
98.910000	10.0	10:55:33 - 30/05/2022
106.500000	10.3	10:52:34 - 30/05/2022
130.530000	10.0	10:46:18 - 30/05/2022
141.840000	9.0	10:58:43 - 30/05/2022
156.540000	8.7	11:01:48 - 30/05/2022

Hardware Setup: EMI radiated\Electric Field Strength - [EMI radiated]

Subrange 1

Frequency Range: 30 MHz - 1 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

Subrange 2

Frequency Range: 1 GHz - 6 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

EMC32 Report

Common Information

Test Description: RE 30MHz - 1000MHz CISPR B
 Operating Conditions: 10V
 Operator Name: JM

EMI Auto Test Template: CISPR Radiated Emissions 30MHz to 1GHz - CLASS B

Hardware Setup: Electric Field Strength
 Measurement Type: Open-Area-Test-Site (SAC/FAR)
 Frequency Range: 30 MHz - 1 GHz
 Graphics Level Range: 0 dB μ V/m - 60 dB μ V/m

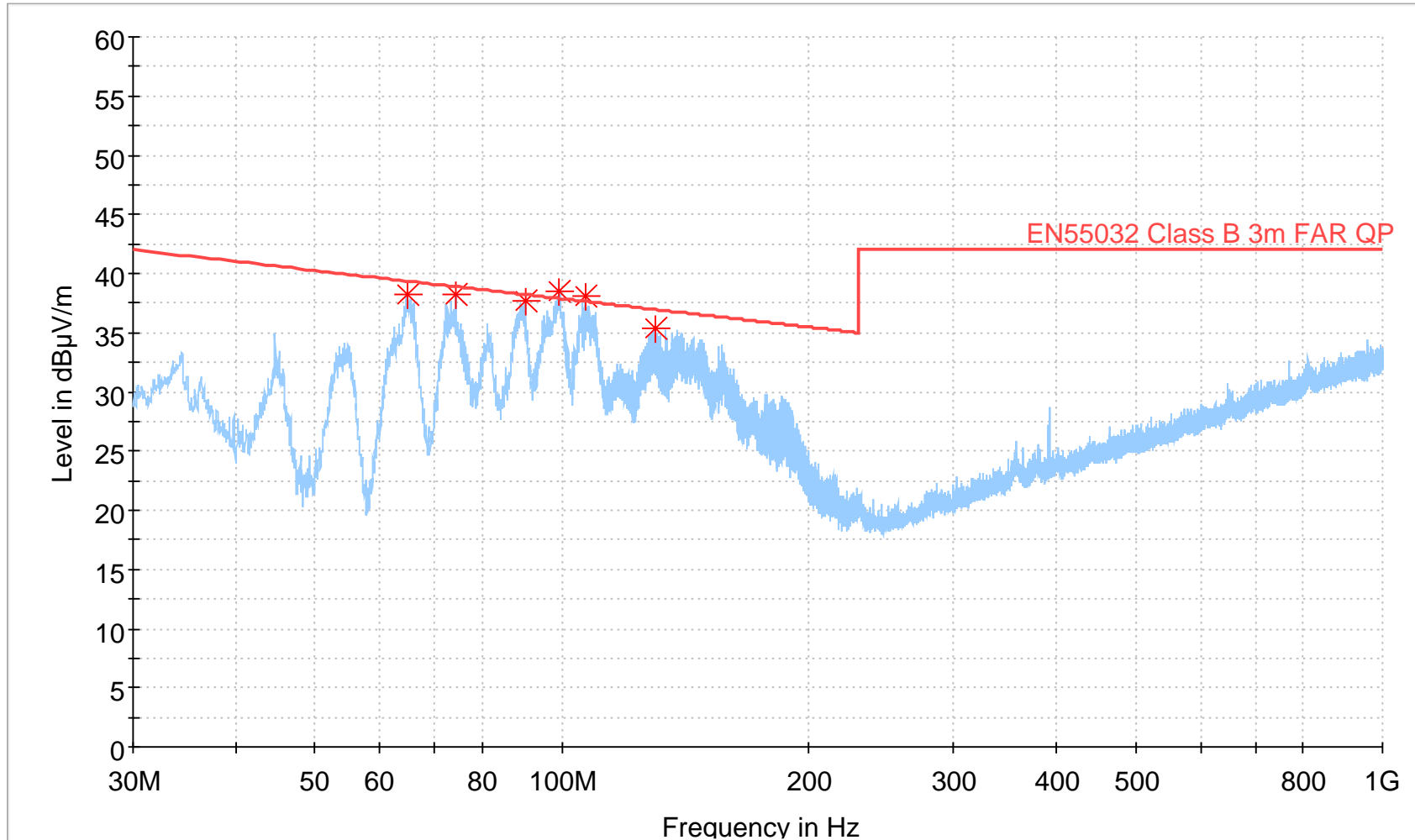
Preview Measurements:
 Antenna height: 150 - 150 cm , Step Size = 0 cm , Positioning Speed = 8
 Polarization: H + V
 Turntable position: 0 - 315 deg , Step Size = 45 deg , Positioning Speed = 8
 Scan Test Template: Electric Field Strength PRESCAN

Adjustment:
 Antenna height: Adjustment with full Range , Measuring Speed = 1
 Turntable position: Adjustment with full Range , Measuring Speed = 2
 Template for Single Meas.: Electric Field Strength PRESCAN

Final Measurements:
 Template for Single Meas.: Electric Field Strength FINALS

Subrange	Step Size	Detectors	IF BW	Meas. Time	Preamp
Receiver: [ESW 44] 30 MHz - 1 GHz	60 kHz	QPK	120 kHz	20 s	30 dB

Full Spectrum



Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol
129.690000	35.42	---	36.97	1.55	---	---	150.0	H
106.620000	38.04	---	37.64	-0.40	---	---	150.0	V
74.160000	38.29	---	38.89	0.60	---	---	150.0	V
90.090000	37.71	---	38.22	0.51	---	---	150.0	V
64.860000	38.27	---	39.35	1.08	---	---	150.0	V
99.330000	38.48	---	37.89	-0.59	---	---	150.0	V

(continuation of the "Critical_Freqs" table from column 14 ...)

Frequency (MHz)	Azimuth (deg)	Corr. (dB/m)	Comment
129.690000	90.0	10.1	10:34:37 - 30/05/2022
106.620000	135.0	10.4	10:34:37 - 30/05/2022
74.160000	180.0	8.4	10:34:37 - 30/05/2022
90.090000	180.0	9.6	10:34:37 - 30/05/2022
64.860000	225.0	6.6	10:34:37 - 30/05/2022
99.330000	225.0	10.1	10:34:37 - 30/05/2022

Final Result

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
---	---	---	---	---	---	---	---	---

(continuation of the "Final_Result" table from column 15 ...)

Frequency (MHz)	Corr. (dB/m)	Comment
---	---	

Hardware Setup: EMI radiated\Electric Field Strength - [EMI radiated]

Subrange 1

Frequency Range: 30 MHz - 1 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

Subrange 2

Frequency Range: 1 GHz - 6 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

EMC32 Report

Common Information

Test Description: RE 30MHz - 1000MHz CISPR B
 Operating Conditions: 15V
 Operator Name: JM

EMI Auto Test Template: CISPR Radiated Emissions 1GHz to 6GHz - CLASS B

Hardware Setup: Electric Field Strength
 Measurement Type: Open-Area-Test-Site (SAC/FAR)
 Frequency Range: 1 GHz - 6 GHz
 Graphics Level Range: 10 dB μ V/m - 90 dB μ V/m

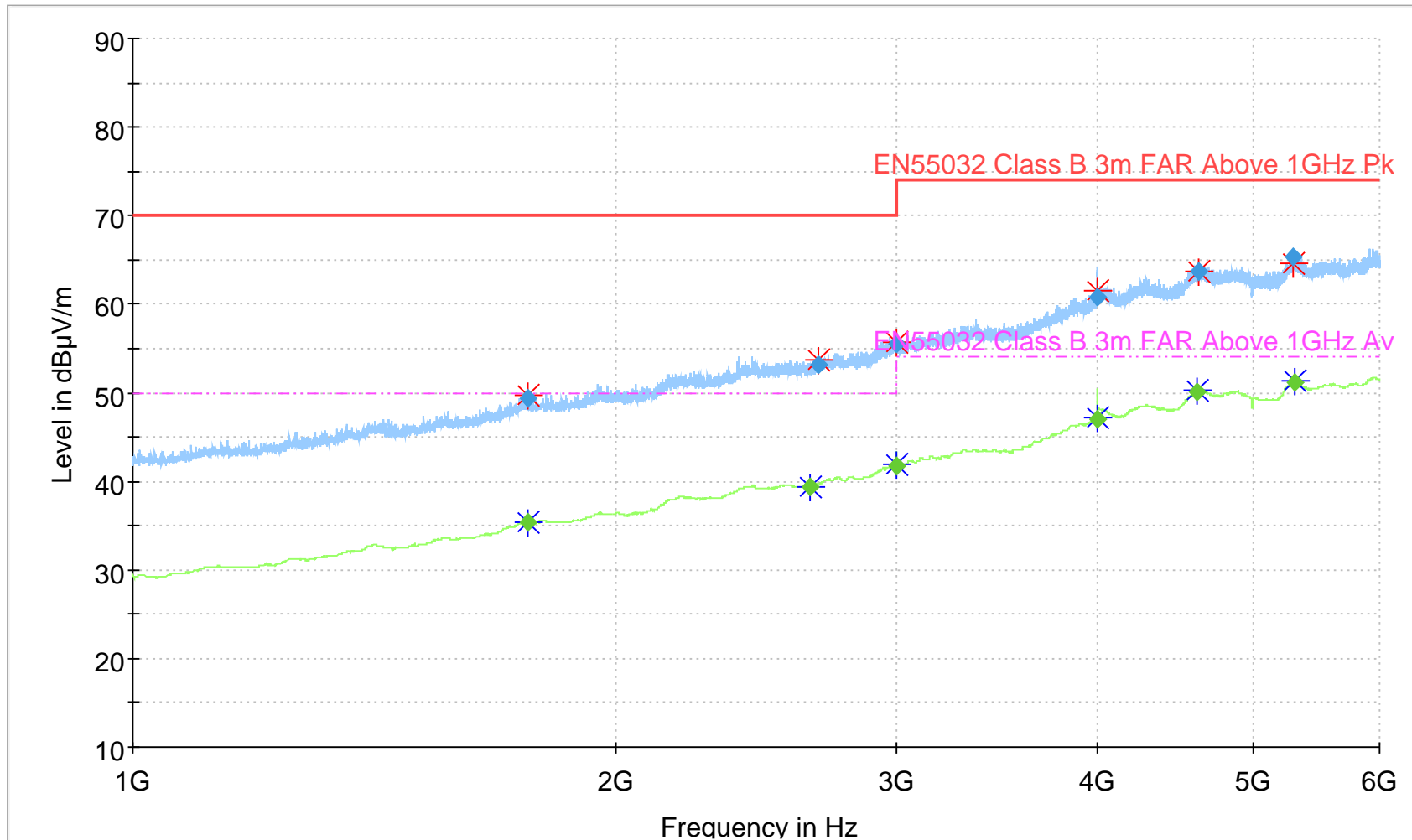
Preview Measurements:
 Antenna height: 150 - 150 cm , Step Size = 0 cm , Positioning Speed = 8
 Polarization: H + V
 Turntable position: 0 - 315 deg , Step Size = 45 deg , Positioning Speed = 8
 Scan Test Template: 1-6GHz Electric Field Strength PRESCAN

Adjustment:
 Antenna height: Adjustment with full Range , Measuring Speed = 1
 Turntable position: Adjustment with full Range , Measuring Speed = 2
 Template for Single Meas.: 1-6GHz Electric Field Strength PRESCAN

Final Measurements:
 Template for Single Meas.: 1-6GHz Electric Field Strength FINALS

Subrange	Step Size	Detectors	IF BW	Meas. Time	Preamp
Receiver: [ESW 44] 1 GHz - 6 GHz	60 kHz	PK+ ; CAV	1 MHz	20 s	30 dB

Full Spectrum



Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol
1763.000000	49.78	---	70.00	20.22	---	---	150.0	H
1765.750000	---	35.43	50.00	14.57	---	---	150.0	V
2647.500000	---	39.42	50.00	10.58	---	---	150.0	V
2677.000000	53.78	---	70.00	16.22	---	---	150.0	H
2995.250000	---	41.85	50.00	8.15	---	---	150.0	V
2995.500000	55.65	---	70.00	14.35	---	---	150.0	H
3995.250000	---	47.10	54.00	6.90	---	---	150.0	H
3997.250000	61.47	---	74.00	12.53	---	---	150.0	V
4616.750000	---	50.20	54.00	3.80	---	---	150.0	V
4624.000000	63.77	---	74.00	10.23	---	---	150.0	V
5298.750000	64.66	---	74.00	9.34	---	---	150.0	H
5311.500000	---	51.27	54.00	2.73	---	---	150.0	V

(continuation of the "Critical_Freqs" table from column 14 ...)

Frequency (MHz)	Azimuth (deg)	Corr. (dB/m)	Comment
1763.000000	36.0	29.1	11:33:27 - 30/05/2022
1765.750000	276.0	29.1	11:39:43 - 30/05/2022
2647.500000	302.0	32.0	11:42:52 - 30/05/2022
2677.000000	349.0	32.4	11:27:04 - 30/05/2022
2995.250000	76.0	34.0	11:45:59 - 30/05/2022
2995.500000	233.0	34.0	11:23:58 - 30/05/2022
3995.250000	329.0	36.6	11:36:32 - 30/05/2022
3997.250000	40.0	36.6	11:30:15 - 30/05/2022
4616.750000	226.0	38.4	11:49:08 - 30/05/2022
4624.000000	32.0	38.5	11:20:45 - 30/05/2022
5298.750000	332.0	39.2	11:17:33 - 30/05/2022
5311.500000	286.0	39.1	11:52:15 - 30/05/2022

Final Result

Frequency (MHz)	MaxPeak (dB μ V/m)	CAverage (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol
1763.000000	49.39	---	70.00	20.61	20000.0	1000.000	150.0	H
1765.750000	---	35.41	50.00	14.59	20000.0	1000.000	150.0	V
2647.500000	---	39.45	50.00	10.55	20000.0	1000.000	150.0	V
2677.000000	53.11	---	70.00	16.89	20000.0	1000.000	150.0	H
2995.250000	---	41.83	50.00	8.17	20000.0	1000.000	150.0	V
2995.500000	55.58	---	70.00	14.42	20000.0	1000.000	150.0	H
3995.250000	---	47.09	54.00	6.91	20000.0	1000.000	150.0	H
3997.250000	60.76	---	74.00	13.24	20000.0	1000.000	150.0	V
4616.750000	---	50.17	54.00	3.83	20000.0	1000.000	150.0	V
4624.000000	63.70	---	74.00	10.30	20000.0	1000.000	150.0	V
5298.750000	65.24	---	74.00	8.76	20000.0	1000.000	150.0	H
5311.500000	---	51.26	54.00	2.74	20000.0	1000.000	150.0	V

(continuation of the "Final_Result" table from column 14 ...)

Frequency (MHz)	Azimuth (deg)	Corr. (dB/m)	Comment
1763.000000	36.0	29.1	11:34:24 - 30/05/2022
1765.750000	276.0	29.1	11:40:26 - 30/05/2022
2647.500000	302.0	32.0	11:43:32 - 30/05/2022
2677.000000	349.0	32.4	11:27:39 - 30/05/2022
2995.250000	76.0	34.0	11:46:56 - 30/05/2022
2995.500000	233.0	34.0	11:24:42 - 30/05/2022
3995.250000	329.0	36.6	11:37:10 - 30/05/2022
3997.250000	40.0	36.6	11:31:12 - 30/05/2022
4616.750000	226.0	38.4	11:49:54 - 30/05/2022
4624.000000	32.0	38.5	11:21:42 - 30/05/2022
5298.750000	332.0	39.2	11:18:10 - 30/05/2022
5311.500000	286.0	39.1	11:52:56 - 30/05/2022

Hardware Setup: EMI radiated\Electric Field Strength - [EMI radiated]

Subrange 1

Frequency Range: 30 MHz - 1 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)

Subrange 2

Frequency Range: 1 GHz - 6 GHz

Receiver: ESW 44 [ESW 44]
@ GPIB0 (ADR 20), SN 1328.4100K44/101799, FW 1.50 SP3

Signal Path: Receiver-UltraLog Antenna HL 562

Antenna: UltraLog Antenna HL 562E
Correction Table (vertical): HL562E sn101047
Correction Table (horizontal): HL562E sn101047
Correction Table (vertical): Rad Emissions Cables to 6GHz
Correction Table (horizontal): Rad Emissions Cables to 6GHz

Antenna Tower: Tower [Maturo Antenna Tower]
@ GPIB0 (ADR 7)

Turntable: Turn Table [Maturo Turntable]
@ GPIB0 (ADR 7)