Conducted noise according to:
EN 55022 class B

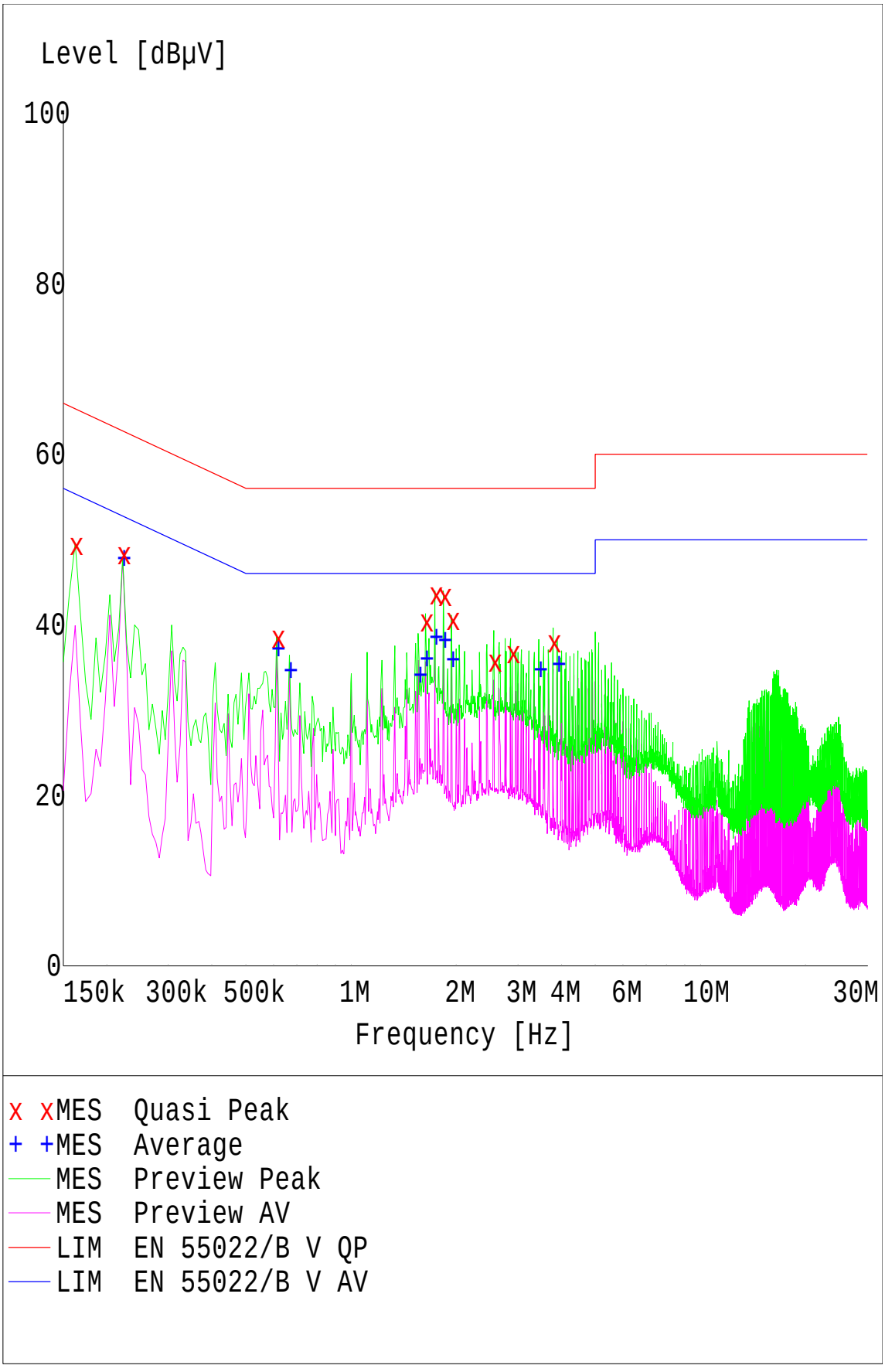
EUT:	PC MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	Scroll. "H"; 1024x768/100 Hz; HD/CD-Test
Test Site:	Fujitsu Siemens Augsburg (shielded room # 1)
Operator:	C. Brummer
Configuration:	PSU: Minebea E447-V20
Comment:	Mains: 115 V/60 Hz; Monitor power via EUT
Start of Test:	04.09.00 / 14:25:42

SCAN TABLE: "Volt_015-30MHZ"
Unit: dBµV

	Detector:	Mode:
Curve 1:	MaxPeak	MaxHold
Curve 2:	Average	MaxHold

Subrange 1:

Start Frequency:	150.0 kHz	Step Size:	6.0 kHz
Stop Frequency:	30.0 MHz		
Measure Time:	10.0 ms		
IF Bandwidth:	10 kHz		
Receiver:	ESHS	Transducer:	ESH2-Z5
Signal Path:	None	System Transducer:	None
Meas. Mode:	Lin	Add. Transd. 1:	ESH3-Z2
Tracking Gen.:	--	Add. Transd. 2:	None
Input:	--	Add. Transd. 3:	None
Preamplifier:	Off	Demodulation:	A3
RF Att.:	0 dB	Volume:	--
Ref. Level:	--	Squelch:	--
Min. RF Att.:	10 dB	Option:	None
IF Att.:	LowNoise		
Autorange:	On		


Level [dBµV]
100
80
60
40
20
0
150k
300k
500k
1M
2M
3M
4M
6M
10M
30M
Frequency [Hz]
X XMES Quasi Peak
+ +MES Average
MES Preview Peak
MES Preview AV
LIM EN 55022/B V QP
LIM EN 55022/B V AV

MEASUREMENT RESULT: "Quasi Peak"

04.09.00 14:40

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.162000	49.40	10.0	65	16.0	L1	GND
0.222000	48.30	10.0	63	14.4	N	GND
0.612000	38.50	10.0	56	17.5	L1	GND
1.632000	40.40	10.0	56	15.6	L1	GND
1.734000	43.60	10.0	56	12.4	L1	GND
1.836000	43.30	10.0	56	12.7	L1	GND
1.938000	40.60	10.0	56	15.4	L1	GND
2.556000	35.70	10.0	56	20.4	N	GND
2.892000	36.70	10.0	56	19.3	N	GND
3.780000	37.90	10.0	56	18.1	N	GND

MEASUREMENT RESULT: "Average"

04.09.00 14:40

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.222000	47.70	10.0	53	5.1	N	GND
0.612000	37.10	10.0	46	8.9	L1	GND
0.666000	34.60	10.0	46	11.5	N	GND
1.560000	34.00	10.0	46	12.0	N	GND
1.632000	36.00	10.0	46	10.0	L1	GND
1.734000	38.50	10.0	46	7.5	L1	GND
1.836000	38.10	10.0	46	7.9	L1	GND
1.938000	35.80	10.0	46	10.2	L1	GND
3.450000	34.70	10.0	46	11.3	N	GND
3.894000	35.30	10.0	46	10.7	N	GND

Conducted noise according to:
EN 55022 class B

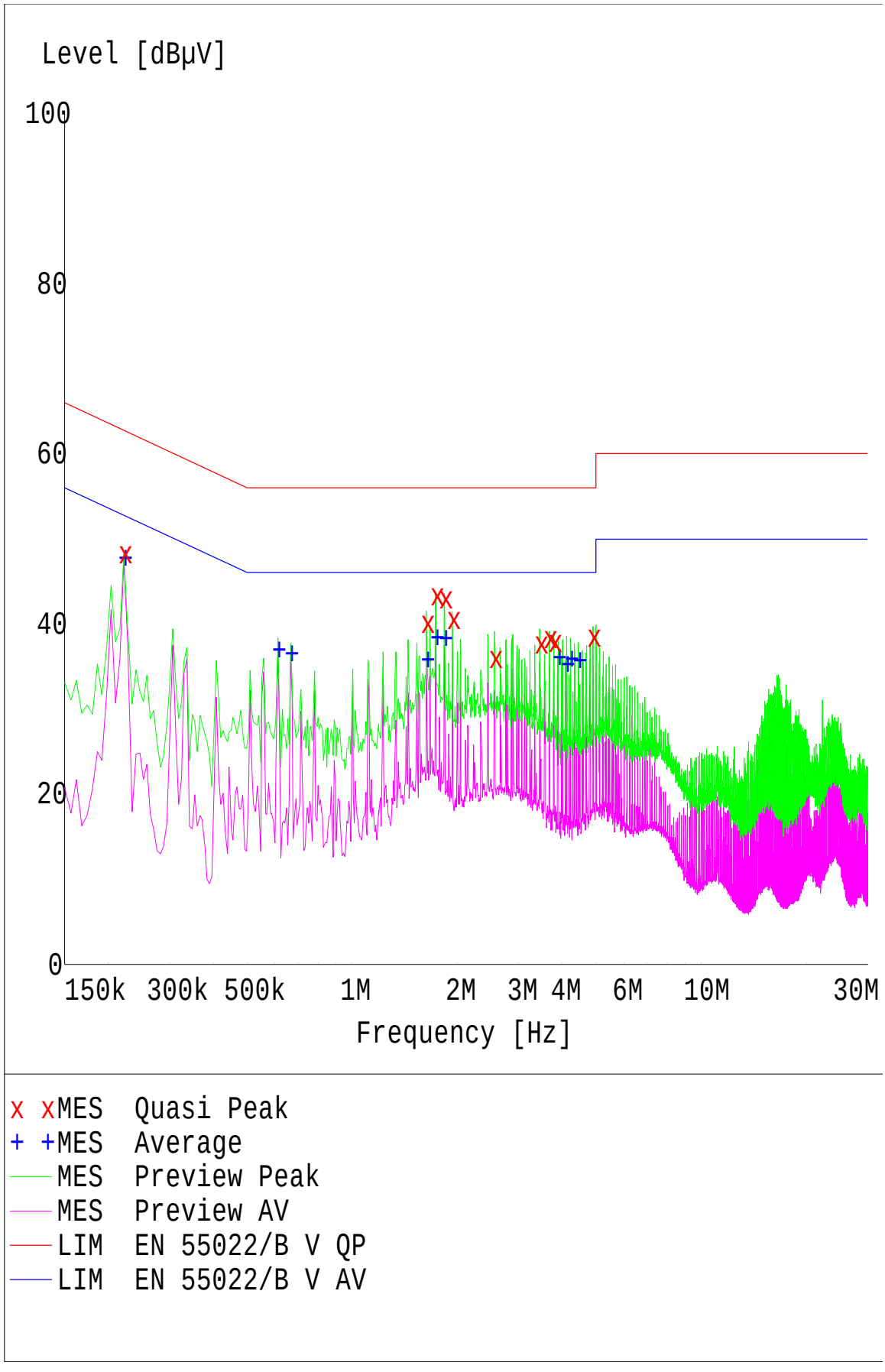
EUT:	PC MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	Scroll. "H"; 1024x768/100 Hz; HD/CD-Test
Test Site:	Fujitsu Siemens Augsburg (shielded room # 1)
Operator:	C. Brummer
Configuration:	PSU: Minebea E447-V20
Comment:	Mains: 115 V/60 Hz; Monitor power from peripheral device LISN
Start of Test:	04.09.00 / 14:47:39

SCAN TABLE: "Volt_015-30MHZ"
Unit: dBµV

	Detector:	Mode:
Curve 1:	MaxPeak	MaxHold
Curve 2:	Average	MaxHold

Subrange 1:

Start Frequency:	150.0 kHz	Step Size:	6.0 kHz
Stop Frequency:	30.0 MHz		
Measure Time:	10.0 ms		
IF Bandwidth:	10 kHz		
Receiver:	ESHS	Transducer:	ESH2-Z5
Signal Path:	None	System Transducer:	None
Meas. Mode:	Lin	Add. Transd. 1:	ESH3-Z2
Tracking Gen.:	--	Add. Transd. 2:	None
Input:	--	Add. Transd. 3:	None
Preamplifier:	Off	Demodulation:	A3
RF Att.:	0 dB	Volume:	--
Ref. Level:	--	Squelch:	--
Min. RF Att.:	10 dB	Option:	None
IF Att.:	LowNoise		
Autorange:	On		


Level [dBµV]
100
80
60
40
20
0
150k
300k
500k
1M
2M
3M
4M
6M
10M
30M
Frequency [Hz]
x xMES Quasi Peak
+ +MES Average
MES Preview Peak
MES Preview AV
LIM EN 55022/B V QP
LIM EN 55022/B V AV

MEASUREMENT RESULT: "Quasi Peak"

04.09.00 15:02

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.222000	48.30	10.0	63	14.4	N	GND
1.632000	40.10	10.0	56	15.9	L1	GND
1.734000	43.30	10.0	56	12.8	L1	GND
1.836000	43.00	10.0	56	13.0	L1	GND
1.938000	40.50	10.0	56	15.5	L1	GND
2.556000	36.00	10.0	56	20.0	N	GND
3.450000	37.60	10.0	56	18.4	N	GND
3.672000	38.30	10.0	56	17.7	N	GND
3.780000	37.90	10.0	56	18.1	N	GND
4.902000	38.50	10.0	56	17.5	N	GND

MEASUREMENT RESULT: "Average"

04.09.00 15:02

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.222000	47.60	10.0	53	5.2	N	GND
0.612000	36.90	10.0	46	9.1	L1	GND
0.666000	36.40	10.0	46	9.6	N	GND
1.632000	35.70	10.0	46	10.3	L1	GND
1.734000	38.30	10.0	46	7.7	L1	GND
1.836000	38.10	10.0	46	7.9	L1	GND
3.894000	36.00	10.0	46	10.0	N	GND
4.116000	35.10	10.0	46	10.9	N	GND
4.230000	35.80	10.0	46	10.2	N	GND
4.452000	35.60	10.0	46	10.4	N	GND

Conducted noise according to:
EN 55022 class B

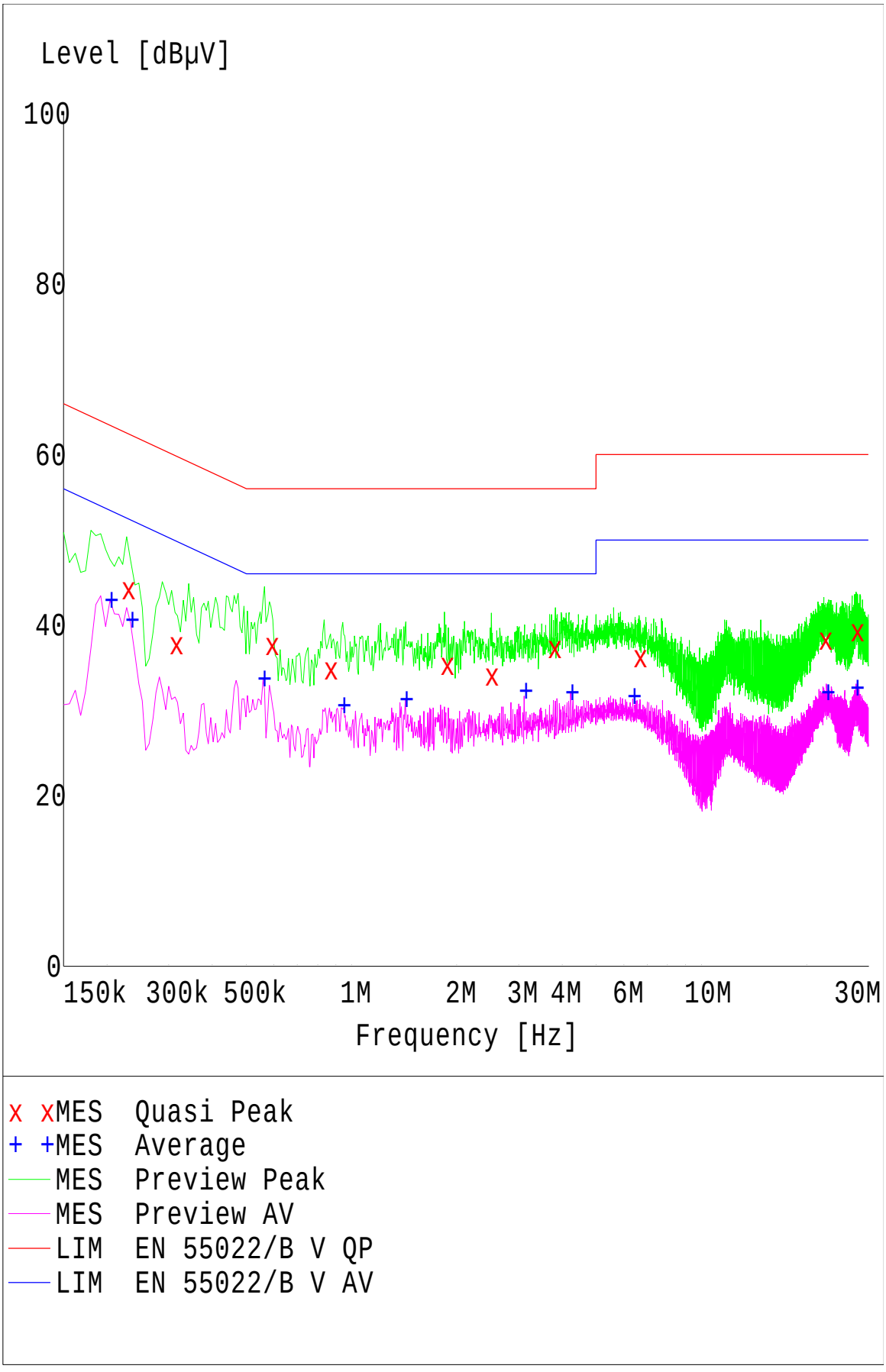
EUT:	MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	scroll "H"; 1024x768/100 Hz; HD/CD/Peripheral-Test
Test Site:	Fujitsu Siemens Augsburg (shielded room # 1)
Operator:	M. Rothtauscher
Configuration:	PSU: Newton E447-V50
Comment:	Mains: 115 V/60 Hz; Monitor power via EUT
Start of Test:	27.09.00 / 15:28:29

SCAN TABLE: "Volt_015-30MHZ"
Unit: dBµV

	Detector:	Mode:
Curve 1:	MaxPeak	MaxHold
Curve 2:	Average	MaxHold

Subrange 1:

Start Frequency:	150.0 kHz	Step Size:	6.0 kHz
Stop Frequency:	30.0 MHz		
Measure Time:	10.0 ms		
IF Bandwidth:	10 kHz		
Receiver:	ESHS	Transducer:	ESH2-Z5
Signal Path:	None	System Transducer:	None
Meas. Mode:	Lin	Add. Transd. 1:	ESH3-Z2
Tracking Gen.:	--	Add. Transd. 2:	None
Input:	--	Add. Transd. 3:	None
Preamplifier:	Off	Demodulation:	A3
RF Att.:	0 dB	Volume:	--
Ref. Level:	--	Squelch:	--
Min. RF Att.:	10 dB	Option:	None
IF Att.:	LowNoise		
Autorange:	On		


Level [dBµV]
100
80
60
40
20
0
150k
300k
500k
1M
2M
3M
4M
6M
10M
30M
Frequency [Hz]
X XMES Quasi Peak
+ +MES Average
MES Preview Peak
MES Preview AV
LIM EN 55022/B V QP
LIM EN 55022/B V AV

MEASUREMENT RESULT: "Quasi Peak"

27.09.00 15:43

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.228000	44.20	10.0	63	18.3	N	GND
0.312000	37.80	10.0	60	22.1	L1	GND
0.588000	37.60	10.0	56	18.4	L1	GND
0.864000	34.80	10.0	56	21.3	L1	GND
1.860000	35.40	10.0	56	20.6	L1	GND
2.490000	34.10	10.0	56	21.9	L1	GND
3.774000	37.30	10.0	56	18.7	N	GND
6.624000	36.20	10.0	60	23.8	N	GND
22.380000	38.30	10.0	60	21.8	N	GND
27.690000	39.30	10.0	60	20.7	L1	GND

MEASUREMENT RESULT: "Average"

27.09.00 15:43

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.204000	42.90	10.0	53	10.6	L1	GND
0.234000	40.50	10.0	52	11.8	L1	GND
0.558000	33.60	10.0	46	12.4	L1	GND
0.942000	30.50	10.0	46	15.5	L1	GND
1.422000	31.30	10.0	46	14.7	L1	GND
3.114000	32.30	10.0	46	13.7	N	GND
4.236000	32.10	10.0	46	13.9	N	GND
6.378000	31.60	10.0	50	18.4	N	GND
22.752000	32.00	10.0	50	18.0	N	GND
27.696000	32.50	10.0	50	17.5	L1	GND

Conducted noise according to:
EN 55022 class B

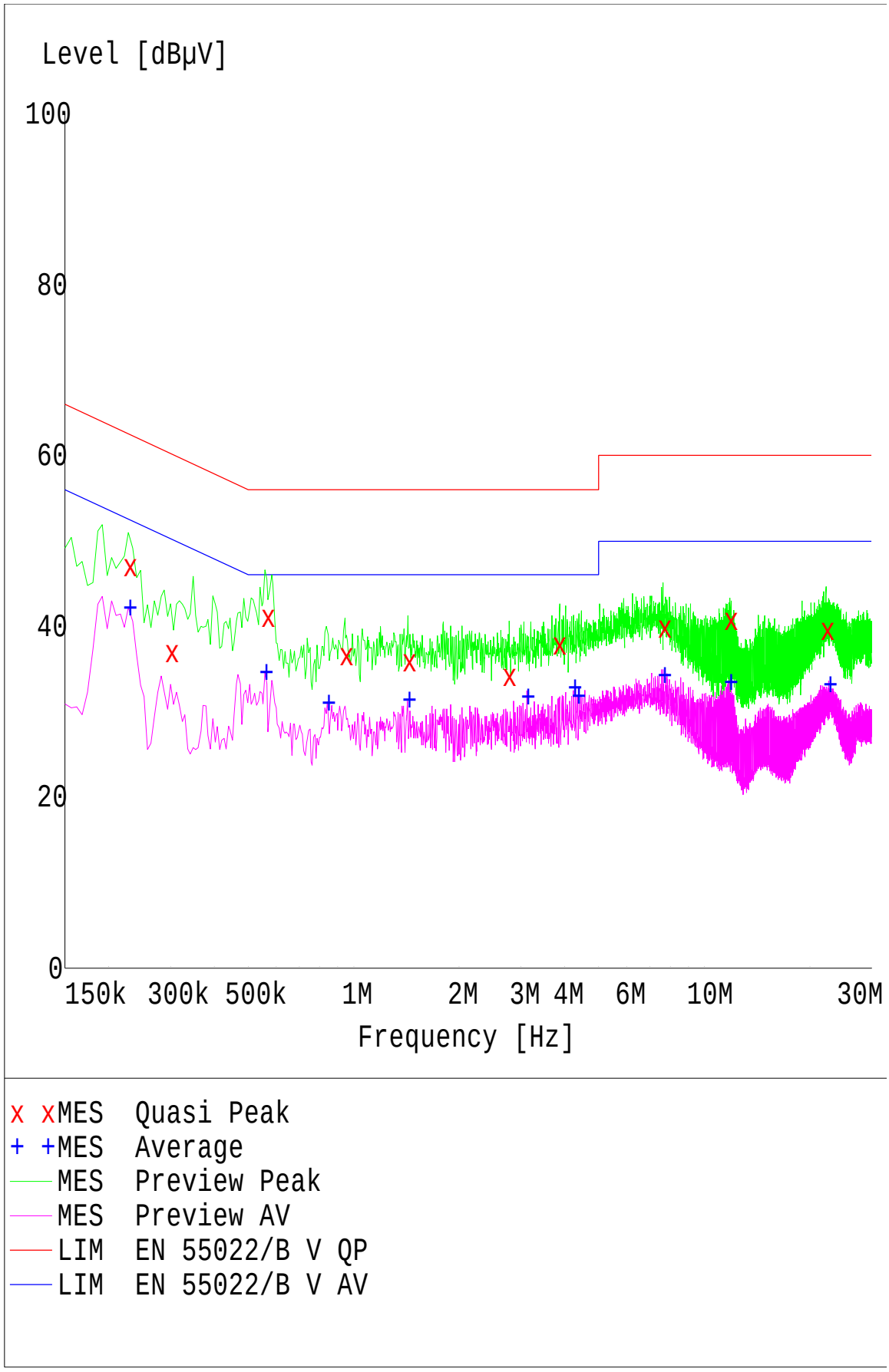
EUT:	MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	scroll "H"; 1024x768/100 Hz; HD/CD/Peripheral-Test
Test Site:	Fujitsu Siemens Augsburg (shielded room # 1)
Operator:	M. Rothtauscher
Configuration:	PSU: Newton E447-V50
Comment:	Mains: 115 V/60 Hz; Monitor power from peripheral device LISN
Start of Test:	27.09.00 / 15:48:34

SCAN TABLE: "Volt_015-30MHZ"
Unit: dBµV

	Detector:	Mode:
Curve 1:	MaxPeak	MaxHold
Curve 2:	Average	MaxHold

Subrange 1:

Start Frequency:	150.0 kHz	Step Size:	6.0 kHz
Stop Frequency:	30.0 MHz		
Measure Time:	10.0 ms		
IF Bandwidth:	10 kHz		
Receiver:	ESHS	Transducer:	ESH2-Z5
Signal Path:	None	System Transducer:	None
Meas. Mode:	Lin	Add. Transd. 1:	ESH3-Z2
Tracking Gen.:	--	Add. Transd. 2:	None
Input:	--	Add. Transd. 3:	None
Preamplifier:	Off	Demodulation:	A3
RF Att.:	0 dB	Volume:	--
Ref. Level:	--	Squelch:	--
Min. RF Att.:	10 dB	Option:	None
IF Att.:	LowNoise		
Autorange:	On		


Level [dBµV]
100
80
60
40
20
0
150k
300k
500k
1M
2M
3M
4M
6M
10M
30M
Frequency [Hz]
X XMES Quasi Peak
+ +MES Average
MES Preview Peak
MES Preview AV
LIM EN 55022/B V QP
LIM EN 55022/B V AV

MEASUREMENT RESULT: "Quasi Peak"

27.09.00 16:03

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.228000	47.00	10.0	63	15.6	L1	GND
0.300000	37.00	10.0	60	23.2	N	GND
0.564000	41.10	10.0	56	14.9	L1	GND
0.942000	36.60	10.0	56	19.5	L1	GND
1.428000	35.90	10.0	56	20.1	L1	GND
2.754000	34.20	10.0	56	21.8	N	GND
3.828000	37.90	10.0	56	18.1	N	GND
7.638000	39.80	10.0	60	20.2	N	GND
11.826000	40.70	10.0	60	19.3	N	GND
22.278000	39.60	10.0	60	20.4	N	GND

MEASUREMENT RESULT: "Average"

27.09.00 16:03

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.228000	42.10	10.0	53	10.4	L1	GND
0.558000	34.50	10.0	46	11.5	L1	GND
0.840000	30.90	10.0	46	15.1	L1	GND
1.422000	31.30	10.0	46	14.7	L1	GND
3.114000	31.60	10.0	46	14.4	N	GND
4.236000	32.70	10.0	46	13.3	N	GND
4.344000	31.80	10.0	46	14.2	N	GND
7.632000	34.20	10.0	50	15.8	N	GND
11.826000	33.40	10.0	50	16.6	N	GND
22.650000	33.10	10.0	50	17.0	N	GND

Radiated emission according to:
to EN55022 class B

EUT:	MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	scroll "H"; 1024x768/100 Hz; HD/CD/Peripheral-Test
Test Site:	Fujitsu Siemens Augsburg (10m Semi Anechoic Chamber)
Operator:	A. Luck
Configuration:	full configuration
Comment:	PSU: Minebea E447-V20
Start of Test:	04.09.00 / 10:23:40

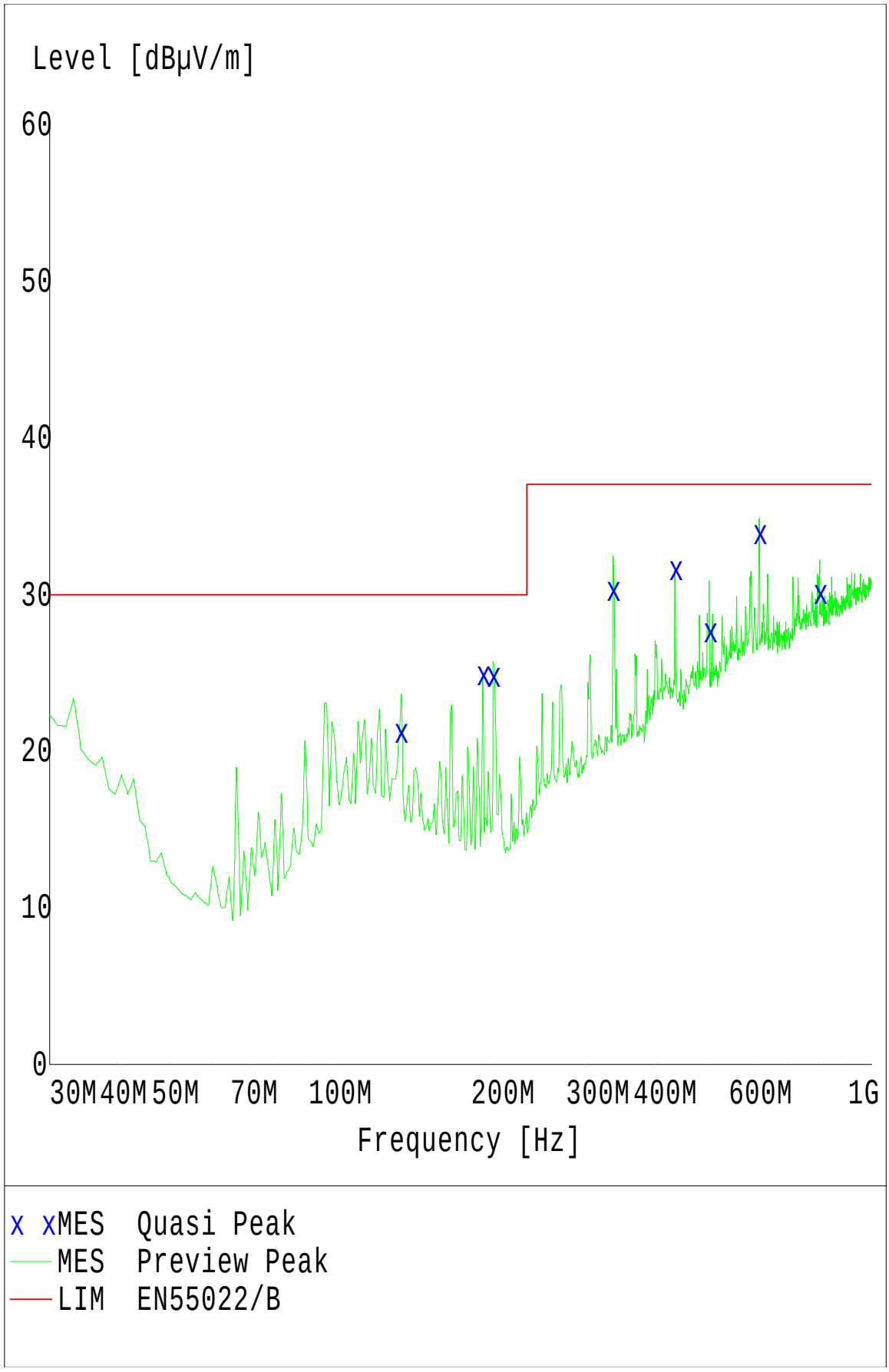
SCAN TABLE: "10m/30-1000"

Short Description: 10m Field Strength
Unit: dBµV/m

	Detector:	Mode:
Curve 1:	MaxPeak	ClearWrite

Subrange 1:

Start Frequency:	30.0 MHz	Step Size:	30.0 kHz
Stop Frequency:	1.0 GHz		
Measure Time:	10.0 ms		
IF Bandwidth:	120 kHz		
Receiver:	ESXI	Transducer:	CBL6112 cal. 8/99
Signal Path:	2DC-CP1X1	System Transducer:	RFin2-CP1/X1
Meas. Mode:	Lin	Add. Transd. 1:	cable30-1000
Tracking Gen.:	Off	Add. Transd. 2:	None
Input:	2DC	Add. Transd. 3:	None
Preamplifier:	10 dB	Demodulation:	AM
RF Att.:	Coupled	Volume:	70 %
Ref. Level:	-60.0 dBm	Squelch:	--
Min. RF Att.:	0 dB	Option:	None
IF Att.:	--		
Autorange:	On		
Curve 1:	On	Repetition:	Single
		Stop Mark:	Off
		Stop Message:	Off
		Stop Message:	


Level [dBµV/m]
60
50
40
30
20
10
0
30M
40M
50M
70M
100M
200M
300M
400M
600M
1G
Frequency [Hz]
x xMES Quasi Peak
MES Preview Peak
LIM EN55022/B

MEASUREMENT RESULT: "Quasi Peak"

04.09.00 12:01

Frequency	Level	Transd	Limit	Margin	Height	Azimuth	Polarisation
MHz	dBµV/m	dB	dBµV/m	dB	cm	deg	
133.680000	21.20	11.9	30.0	8.8	100.0	180.00	VERTICAL
190.200000	24.90	10.0	30.0	5.1	400.0	90.00	HORIZONTAL
198.660000	24.80	10.5	30.0	5.2	400.0	239.00	HORIZONTAL
330.990000	30.30	15.5	37.0	6.7	280.0	300.00	HORIZONTAL
432.030000	31.60	18.4	37.0	5.4	220.0	90.00	HORIZONTAL
500.340000	27.60	19.4	37.0	9.4	220.0	300.00	HORIZONTAL
618.750000	33.90	21.4	37.0	3.1	100.0	300.00	HORIZONTAL
800.640000	30.10	22.7	37.0	6.9	280.0	270.00	VERTICAL

Radiated emission according to:
to FCC class B

EUT:	PC MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	scroll "H"; 1024x768/100 Hz; HD-CD-Peripheral-Test
Test Site:	Fujitsu Siemens Augsburg (10 m Semi Anechoic Chamber)
Operator:	M. Rothtauscher
Configuration:	full configuration
Comment:	PSU: Minebea E447-V20
Start of Test:	04.09.00 / 15:52:54

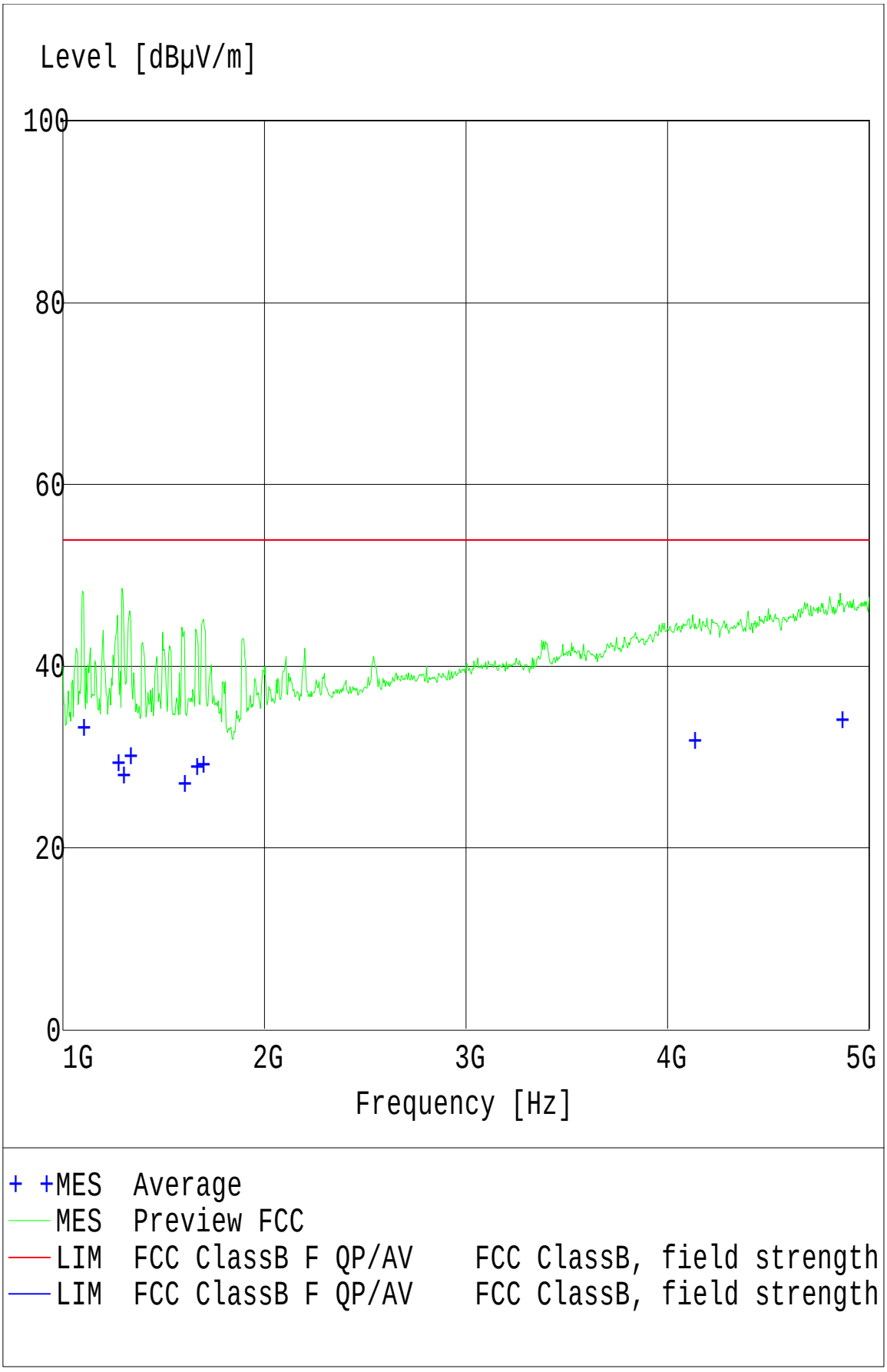
SCAN TABLE: "FCC1-5GHz"

Short Description: 3m Messung FCC 1 bis 5 GHz
Unit: dBµV/m

	Detector:	Mode:
Curve 1:	MaxPeak	MaxHold
Curve 2:	Average	MaxHold

Subrange 1:

Start Frequency:	1.0 GHz	Step Size:	300.0 kHz
Stop Frequency:	5.0 GHz		
Measure Time:	10.0 ms		
IF Bandwidth:	1 MHz		
Receiver:	ESXI	Transducer:	Tensor cal12-99
Signal Path:	2DC-CP7X1	System Transducer:	RFin2-CP7/X1
Meas. Mode:	Lin	Add. Transd. 1:	Rosenberger 8m
Tracking Gen.:	Off	Add. Transd. 2:	None
Input:	2DC	Add. Transd. 3:	None
Preamplifier:	10 dB	Demodulation:	AM
RF Att.:	Coupled	Volume:	70 %
Ref. Level:	-40.0 dBm	Squelch:	--
Min. RF Att.:	0 dB	Option:	None
IF Att.:	--		
Autorange:	On		
Curve 1:	On	Repetition:	Single
Curve 2:	On	Stop Mark:	Off
		Stop Message:	Off
		Stop Message:	


Level [dBµV/m]
100
80
60
40
20
0
1G
2G
3G
4G
5G
Frequency [Hz]
+ +MES Average
MES Preview FCC
LIM FCC ClassB F QP/AV FCC ClassB, field strength
LIM FCC ClassB F QP/AV FCC ClassB, field strength

MEASUREMENT RESULT: "Average"

04.09.00 16:27

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarisation
1096.900000	33.20	8.6	53.9	20.7	100.0	330.00	VERTICAL
1267.600000	29.30	9.6	53.9	24.6	100.0	29.00	VERTICAL
1296.100000	28.00	9.5	53.9	25.9	100.0	0.00	HORIZONTAL
1327.000000	30.10	9.5	53.9	23.8	100.0	29.00	HORIZONTAL
1596.100000	27.00	10.1	53.9	26.9	100.0	59.00	VERTICAL
1658.800000	28.80	10.9	53.9	25.1	100.0	59.00	HORIZONTAL
1687.900000	29.20	11.1	53.9	24.7	200.0	0.00	HORIZONTAL
4129.900000	31.80	18.8	53.9	22.1	100.0	300.00	HORIZONTAL
4860.100000	34.00	20.9	53.9	19.9	300.0	150.00	HORIZONTAL

Radiated emission according to:
to EN55022 class B

EUT:	MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	scroll "H"; 1024x768/100 Hz; HD/CD/Peripheral-Test
Test Site:	Fujitsu Siemens Augsburg (10 m Semi Anechoic Chamber)
Operator:	A. Luck
Configuration:	full configuration
Comment:	PSU: Newton E447-V50
Start of Test:	04.09.00 / 12:18:53

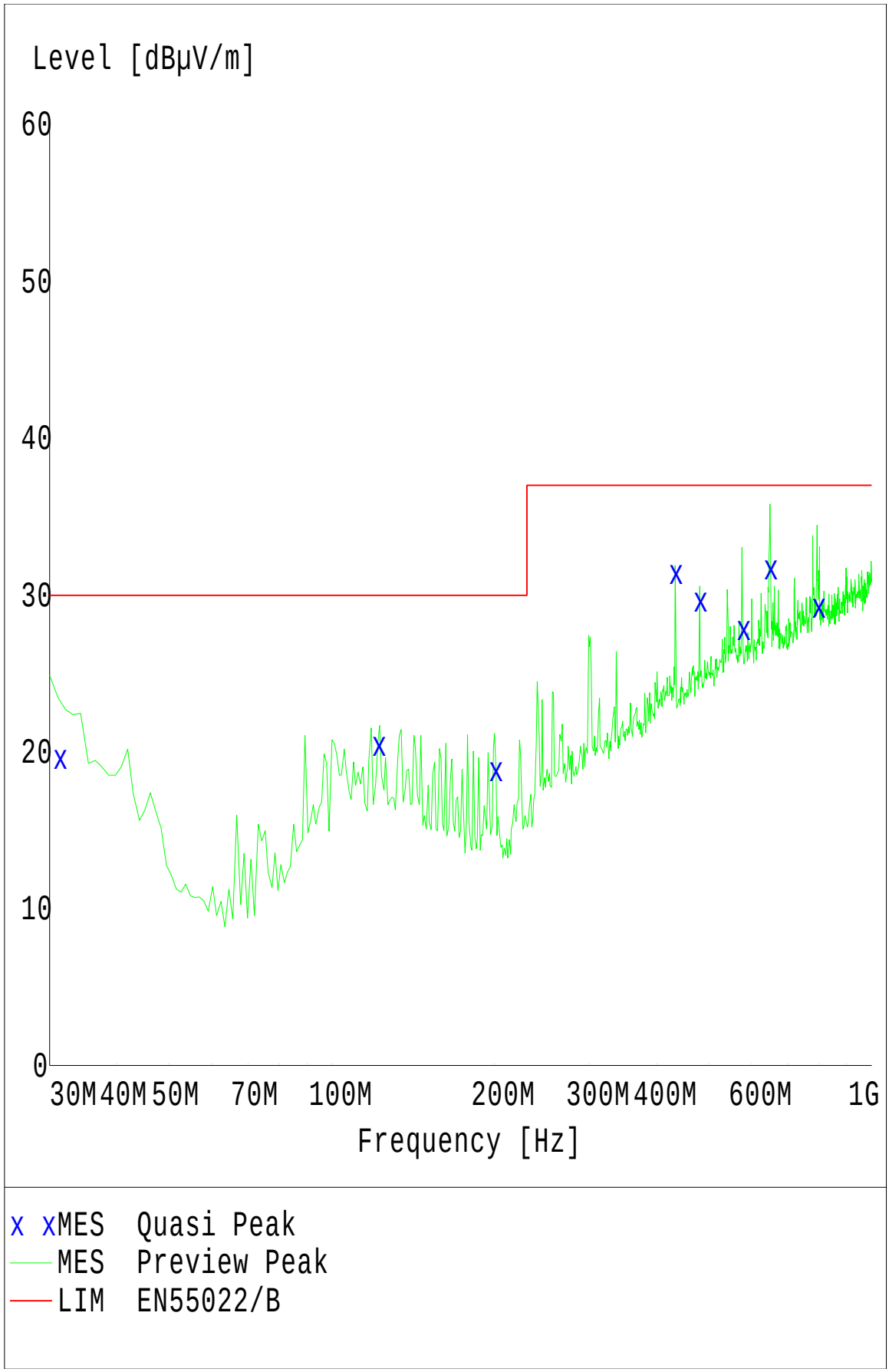
SCAN TABLE: "10m/30-1000"

Short Description: 10m Field Strength
Unit: dBµV/m

	Detector:	Mode:
Curve 1:	MaxPeak	ClearWrite

Subrange 1:

Start Frequency:	30.0 MHz	Step Size:	30.0 kHz
Stop Frequency:	1.0 GHz		
Measure Time:	10.0 ms		
IF Bandwidth:	120 kHz		
Receiver:	ESXI	Transducer:	CBL6112 cal. 8/99
Signal Path:	2DC-CP1X1	System Transducer:	RFin2-CP1/X1
Meas. Mode:	Lin	Add. Transd. 1:	cable30-1000
Tracking Gen.:	Off	Add. Transd. 2:	None
Input:	2DC	Add. Transd. 3:	None
Preamplifier:	10 dB	Demodulation:	AM
RF Att.:	Coupled	Volume:	70 %
Ref. Level:	-60.0 dBm	Squelch:	--
Min. RF Att.:	0 dB	Option:	None
IF Att.:	--		
Autorange:	On		
Curve 1:	On	Repetition:	Single
		Stop Mark:	Off
		Stop Message:	Off
		Stop Message:	


Level [dBµV/m]
60
50
40
30
20
10
0
30M
40M
50M
70M
100M
200M
300M
400M
600M
1G
Frequency [Hz]
x xMES Quasi Peak
MES Preview Peak
LIM EN55022/B

MEASUREMENT RESULT: "Quasi Peak"

04.09.00 13:04

Frequency	Level	Transd	Limit	Margin	Height	Azimuth	Polarisation
MHz	dBµV/m	dB	dBµV/m	dB	cm	deg	
31.230000	19.60	17.6	30.0	10.4	100.0	300.00	VERTICAL
121.680000	20.40	12.4	30.0	9.6	400.0	90.00	HORIZONTAL
200.130000	18.80	10.4	30.0	11.2	160.0	150.00	VERTICAL
432.060000	31.40	18.4	37.0	5.6	220.0	300.00	HORIZONTAL
480.030000	29.60	19.5	37.0	7.4	160.0	330.00	HORIZONTAL
575.610000	27.80	20.8	37.0	9.2	160.0	119.00	HORIZONTAL
647.310000	31.70	21.6	37.0	5.3	400.0	270.00	VERTICAL
794.280000	29.20	22.7	37.0	7.8	160.0	180.00	VERTICAL

Radiated emission according to:
to FCC class B

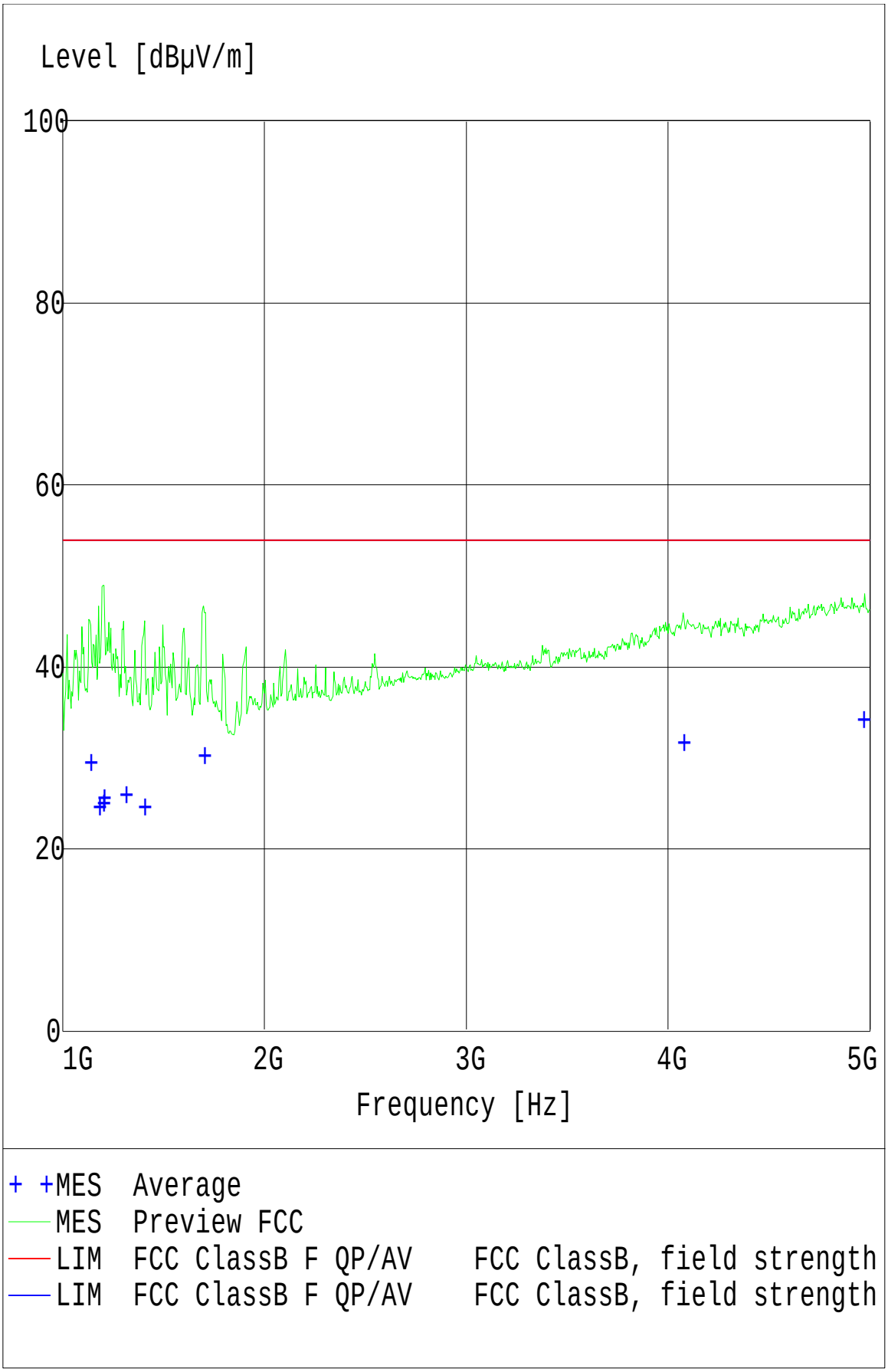
EUT:	MT8-D1107/PIII 850 MHz (Scenic xL-1107)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	scroll "H"; 1024x768/100 Hz; HD/CD/Peripheral-Test
Test Site:	Fujitsu Siemens Augsburg (10 m Semi Anechoic Chamber)
Operator:	A. Luck
Configuration:	full configuration
Comment:	PSU: Newton E447-V50
Start of Test:	04.09.00 / 13:17:29

SCAN TABLE: "FCC1-5GHz"
Short Description: 3m Messung FCC 1 bis 5 GHz
Unit: dBµV/m

	Detector:	Mode:
Curve 1:	MaxPeak	MaxHold
Curve 2:	Average	MaxHold

Subrange 1:

Start Frequency:	1.0 GHz	Step Size:	300.0 kHz
Stop Frequency:	5.0 GHz		
Measure Time:	10.0 ms		
IF Bandwidth:	1 MHz		
Receiver:	ESXI	Transducer:	Tensor cal12-99
Signal Path:	2DC-CP7X1	System Transducer:	RFin2-CP7/X1
Meas. Mode:	Lin	Add. Transd. 1:	Rosenberger 8m
Tracking Gen.:	Off	Add. Transd. 2:	None
Input:	2DC	Add. Transd. 3:	None
Preamplifier:	10 dB	Demodulation:	AM
RF Att.:	Coupled	Volume:	70 %
Ref. Level:	-40.0 dBm	Squelch:	--
Min. RF Att.:	0 dB	Option:	None
IF Att.:	--		
Autorange:	On		
Curve 1:	On	Repetition:	Single
Curve 2:	On	Stop Mark:	Off
		Stop Message:	Off
		Stop Message:	


Level [dBµV/m]
100
80
60
40
20
0
1G
2G
3G
4G
5G
Frequency [Hz]
+ +MES Average
MES Preview FCC
LIM FCC ClassB F QP/AV FCC ClassB, field strength
LIM FCC ClassB F QP/AV FCC ClassB, field strength

MEASUREMENT RESULT: "Average"

04.09.00 13:51

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarisation
1130.500000	29.40	9.3	53.9	24.5	200.0	330.00	HORIZONTAL
1175.800000	24.50	9.5	53.9	29.4	100.0	330.00	HORIZONTAL
1194.100000	24.90	9.3	53.9	29.0	100.0	119.00	HORIZONTAL
1195.900000	25.60	9.3	53.9	28.3	100.0	119.00	HORIZONTAL
1305.700000	25.90	9.5	53.9	28.0	300.0	210.00	HORIZONTAL
1401.100000	24.50	9.7	53.9	29.4	200.0	210.00	VERTICAL
1694.500000	30.20	11.2	53.9	23.7	100.0	210.00	HORIZONTAL
4069.600000	31.60	19.0	53.9	22.3	200.0	0.00	VERTICAL
4965.700000	34.10	20.8	53.9	19.8	100.0	270.00	HORIZONTAL