Conducted noise according to:
EN 55022 class B

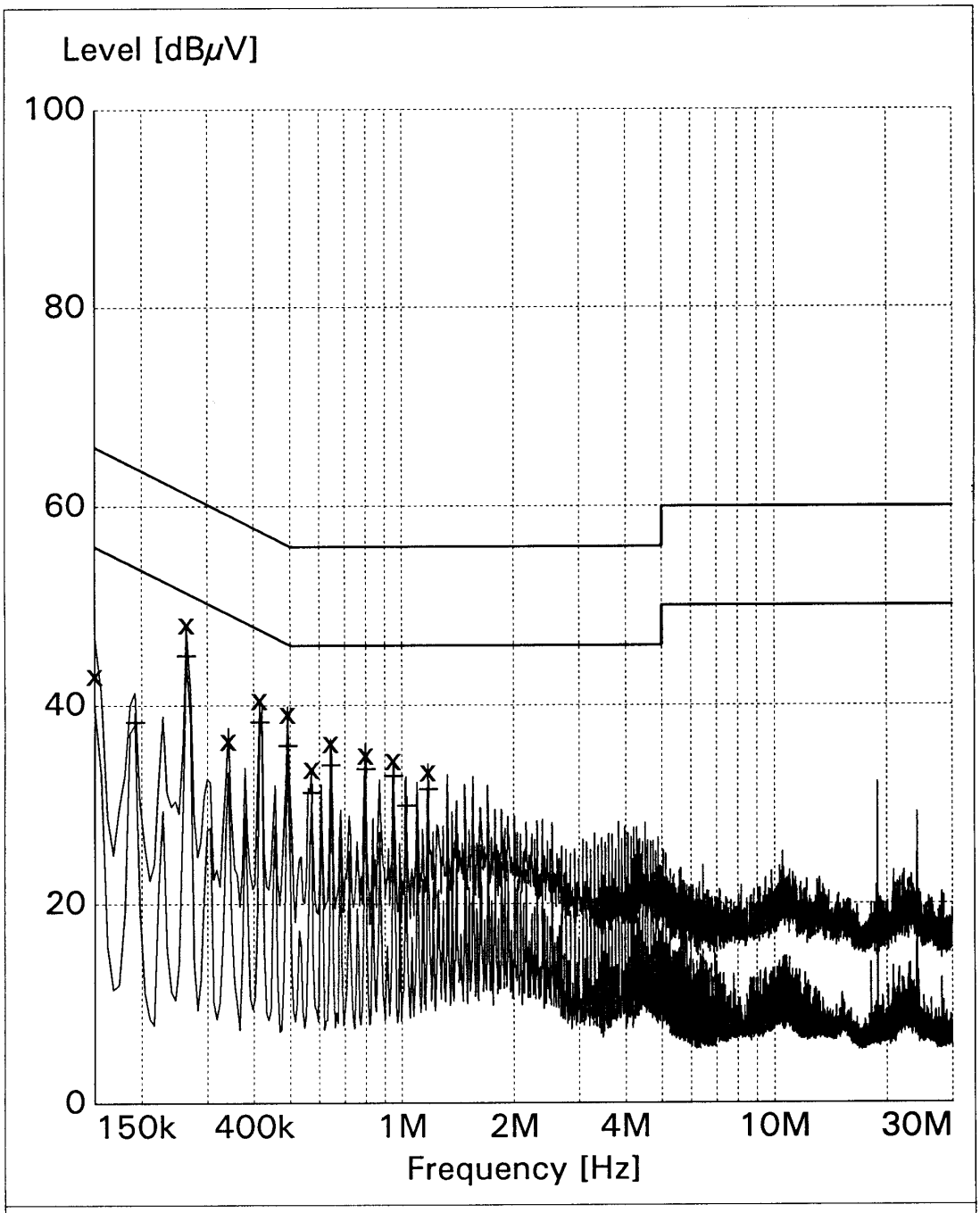
EUT:	A4-D1170 / PIII 733 MHz (Scenic eD)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	Scroll "H"; 1024 x 768 / 85Hz; HD/CD/Peripheral-Test
Test Site:	Siemens AG Augsburg SK1
Operator:	M. Roththauscher
Configuration:	Full configuration
Comment:	PSU: Fortron FSP145-51N1
Start of Test:	31.01.00 / 10:29:39

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		



x x MES 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"

31.01.00 10:44

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.150000	42.90	10.0	66	23.1	N	GND
0.264000	48.00	10.0	61	13.3	N	GND
0.342000	36.30	10.0	59	22.9	N	GND
0.414000	40.40	10.0	58	17.2	N	GND
0.492000	39.00	10.0	56	17.2	N	GND
0.570000	33.50	10.0	56	22.5	N	GND
0.642000	36.10	10.0	56	19.9	N	GND
0.798000	34.90	10.0	56	21.1	N	GND
0.948000	34.30	10.0	56	21.8	N	GND
1.176000	33.20	10.0	56	22.8	N	GND

MEASUREMENT RESULT: "Average"

31.01.00 10:44

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Line	PE
0.192000	38.20	10.0	54	15.8	N	GND
0.264000	44.90	10.0	51	6.5	N	GND
0.414000	38.20	10.0	48	9.4	N	GND
0.492000	35.80	10.0	46	10.3	N	GND
0.570000	31.10	10.0	46	15.0	N	GND
0.642000	33.90	10.0	46	12.1	N	GND
0.798000	33.50	10.0	46	12.5	N	GND
0.948000	32.80	10.0	46	13.2	N	GND
1.026000	29.80	10.0	46	16.2	N	GND
1.176000	31.40	10.0	46	14.6	N	GND

Radiated emission according to:
to EN55022 class B

EUT:	A4-D1170 / PIII 733 MHz (Scenic eD)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	Scroll "H" 1024x768/85Hz, HD/CD/Peripheral-Test
Test Site:	Siemens PCS Augsburg (10 m Semi Anechoic Chamber)
Operator:	H. Zenkner
Configuration:	Full configuration
Comment:	PSU: Fortron FSP145-51N1
Start of Test:	01.02.00 / 18:54:30

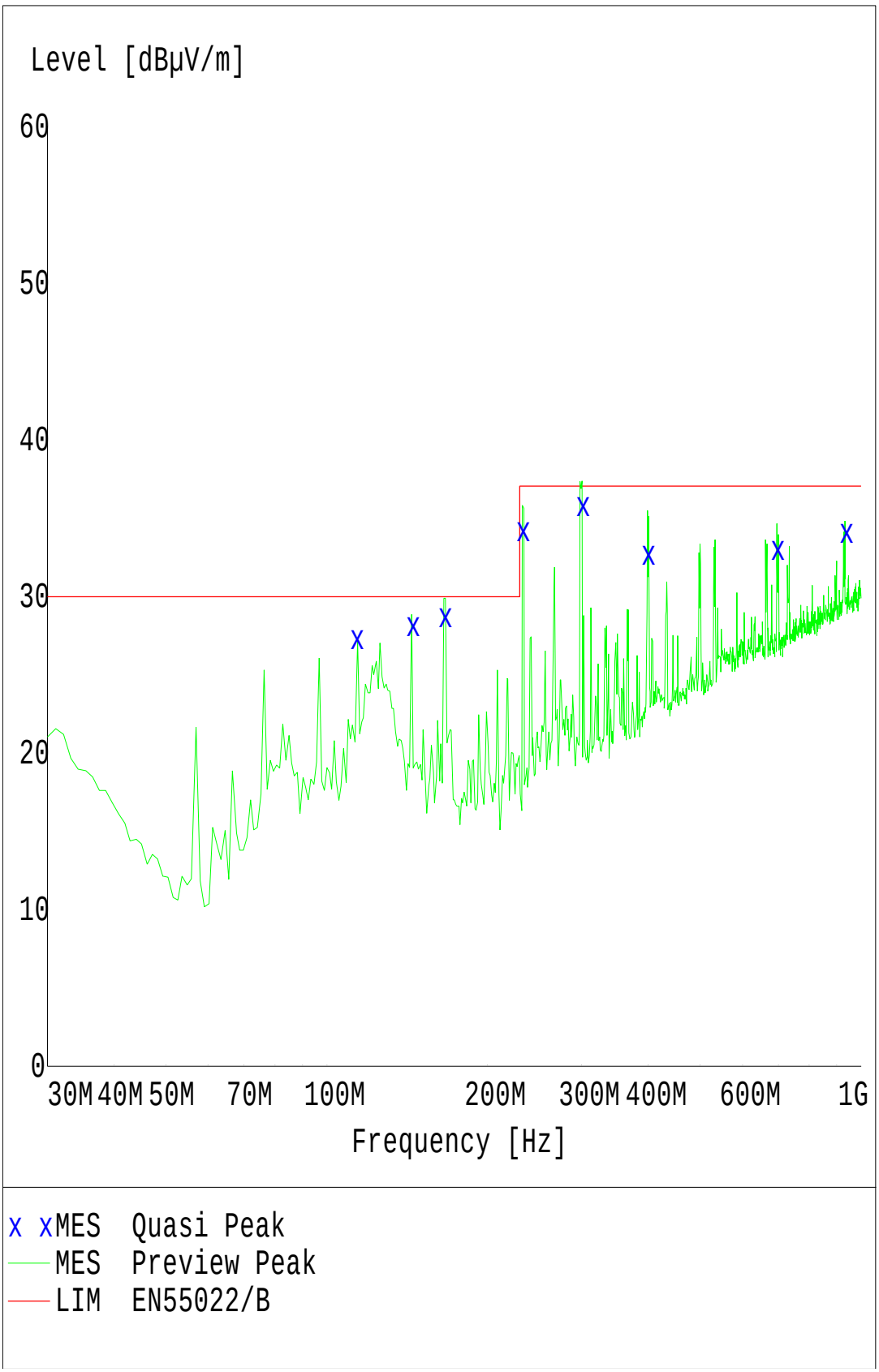
SCAN TABLE: "10m/30-1000"

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"

02.02.00 08:05

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarisation
113.400000	27.30	12.5	30.0	2.7	100.0	119.00	VERTICAL
144.030000	28.10	11.5	30.0	1.9	100.0	210.00	VERTICAL
165.720000	28.70	10.7	30.0	1.3	400.0	59.00	HORIZONTAL
231.990000	34.20	10.5	37.0	2.8	400.0	270.00	HORIZONTAL
299.820000	35.80	14.7	37.0	1.2	100.0	29.00	VERTICAL
397.620000	32.70	17.8	37.0	4.3	200.0	210.00	HORIZONTAL
695.760000	33.00	21.7	37.0	4.0	100.0	239.00	HORIZONTAL
932.790000	34.10	23.8	37.0	2.9	200.0	180.00	VERTICAL

Radiated emission according to:
to FCC class B

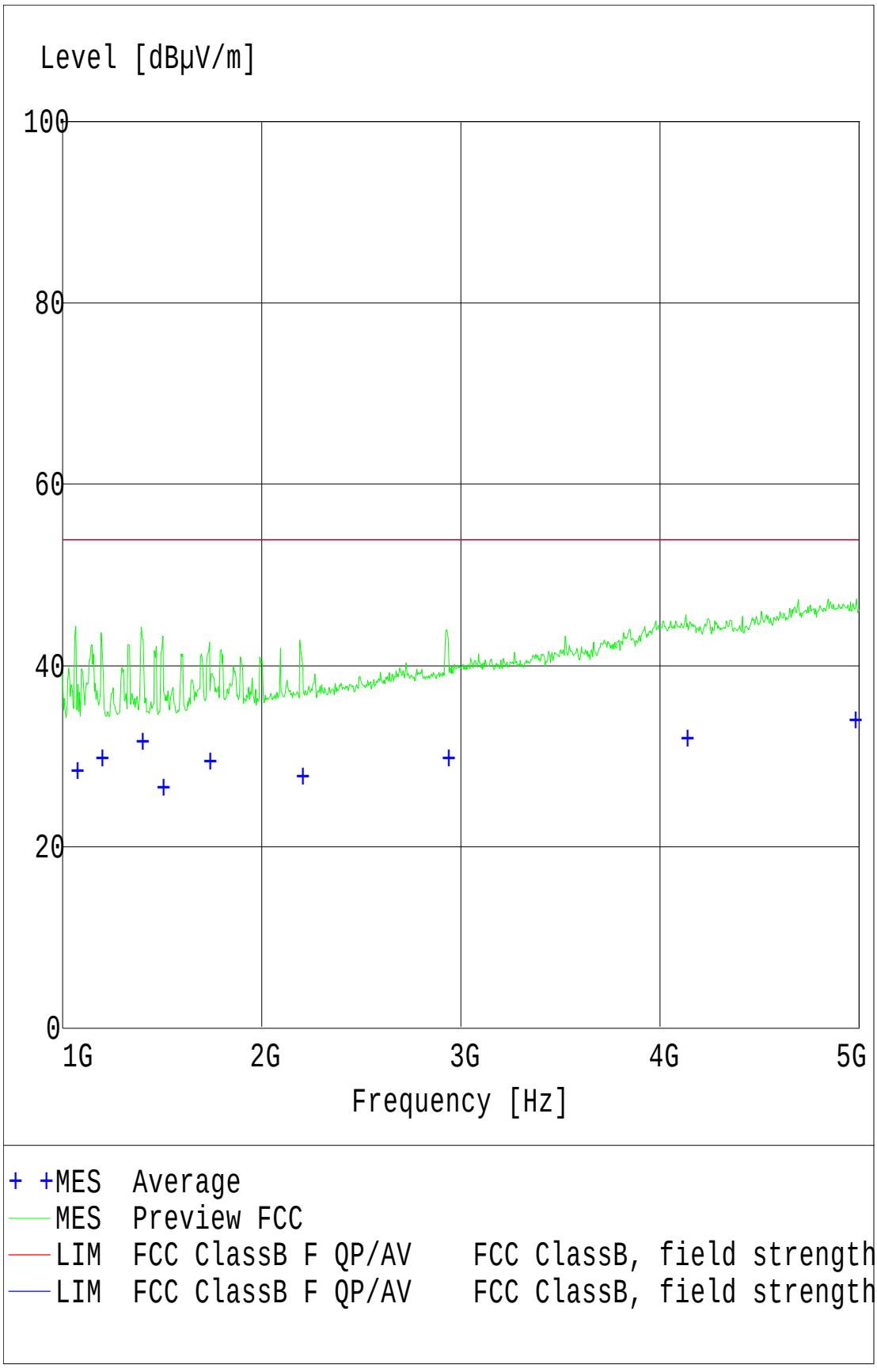
EUT:	A4-D1170 / PIII 733 MHz (Scenic eD)
Manufacturer:	Fujitsu Siemens Computers
Operating Condition:	Scroll "H" 1024x768/85Hz, HD/CD/Peripheral-Test
Test Site:	Siemens PCS Augsburg (10 m Semi Anechoic Chamber)
Operator:	M. Heuser
Configuration:	Full configuration
Comment:	PSU: Fortron FSP145-51N1
Start of Test:	03.02.00 / 09:03:41

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"

03.02.00 09:43

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarisation
1065.700000	28.30	8.8	53.9	25.6	100.0	59.00	VERTICAL
1192.900000	29.70	9.3	53.9	24.2	160.0	150.00	HORIZONTAL
1396.300000	31.60	9.7	53.9	22.3	120.0	59.00	HORIZONTAL
1498.900000	26.50	9.7	53.9	27.4	280.0	119.00	VERTICAL
1732.300000	29.30	11.6	53.9	24.6	180.0	270.00	VERTICAL
2198.500000	27.70	11.9	53.9	26.2	100.0	330.00	HORIZONTAL
2931.700000	29.70	14.4	53.9	24.2	120.0	180.00	HORIZONTAL
4129.900000	31.90	18.8	53.9	22.0	220.0	270.00	HORIZONTAL
4976.800000	33.90	20.7	53.9	20.0	160.0	300.00	VERTICAL