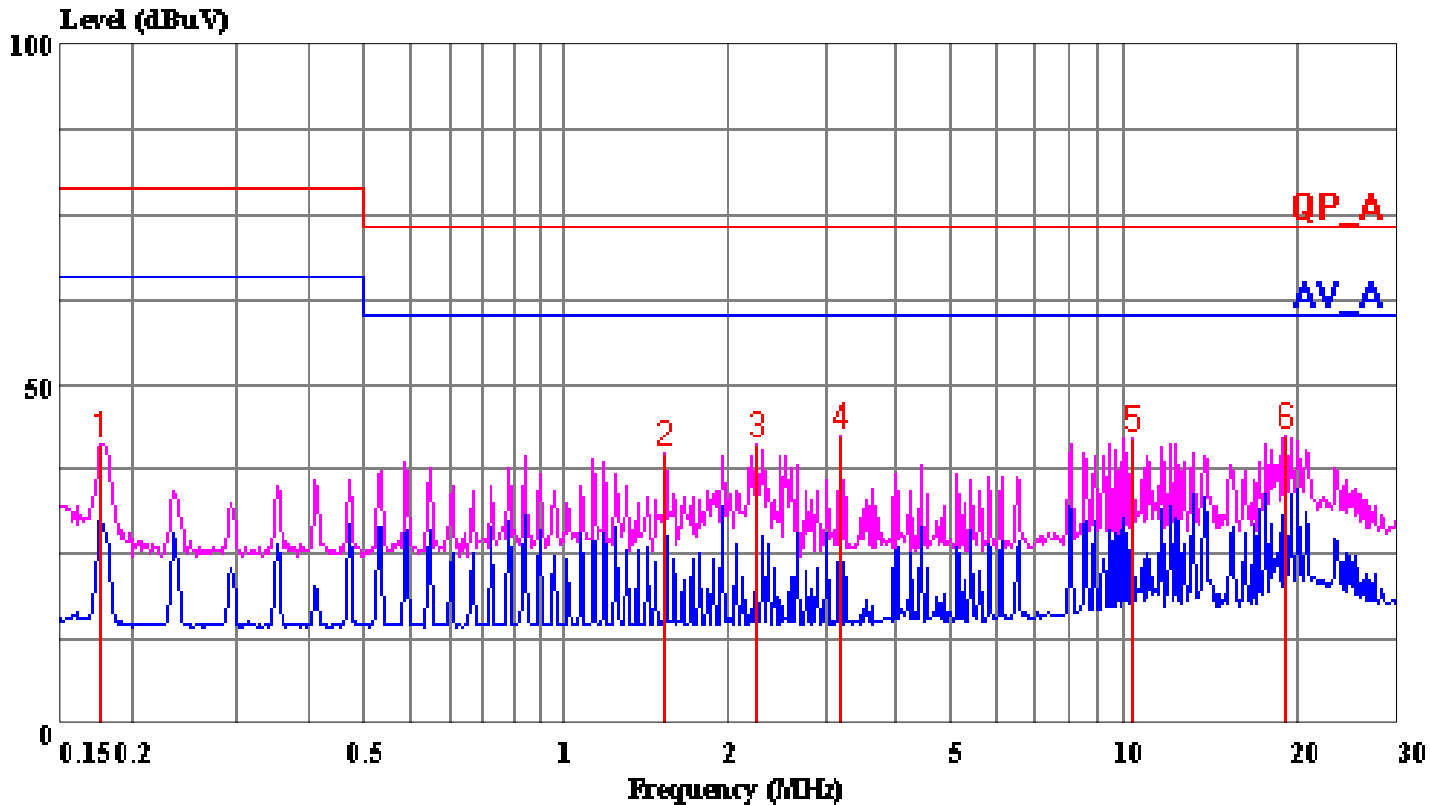


Data#: 9 File#: 51212201CA.EMI

Date: 2006-01-09 Time: 11:43:51



(Conduction A)

Trace: 8 7

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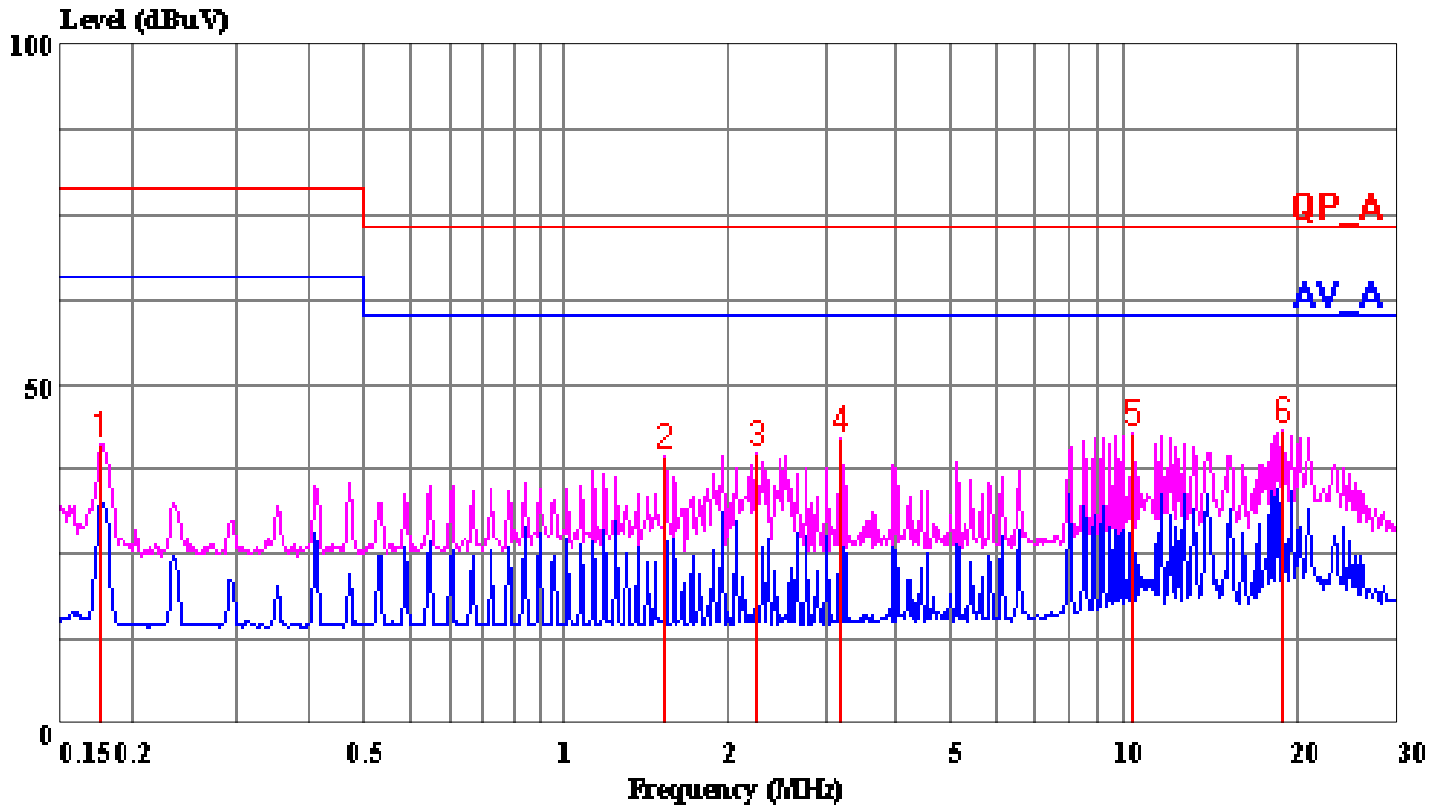
Condition: LINE
Report No. : 51212201
Test Engr. : BENSON YANG
Company : Advantech Co., Ltd.
EUT : MIO-255
Test Config : EUT / ALL PERIPHERALS
Type of Test: EN 55022 CLASS A
Mode of Op. : NORMAL MODE

Page: 1

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.177	41.10	0.14	41.24	79.00	-37.76	Peak
2	1.645	39.63	0.25	39.88	73.00	-33.12	Peak
3	2.358	40.92	0.28	41.20	73.00	-31.80	Peak
4	3.293	42.23	0.33	42.56	73.00	-30.44	Peak
5	10.452	40.94	0.89	41.83	73.00	-31.17	Peak
6	19.224	40.98	1.54	42.51	73.00	-30.49	Peak

Data#: 12 File#: 51212201CA.EMI

Date: 2006-01-09 Time: 11:47:33



(Conduction A)

Trace: 11 10

Ref Trace:

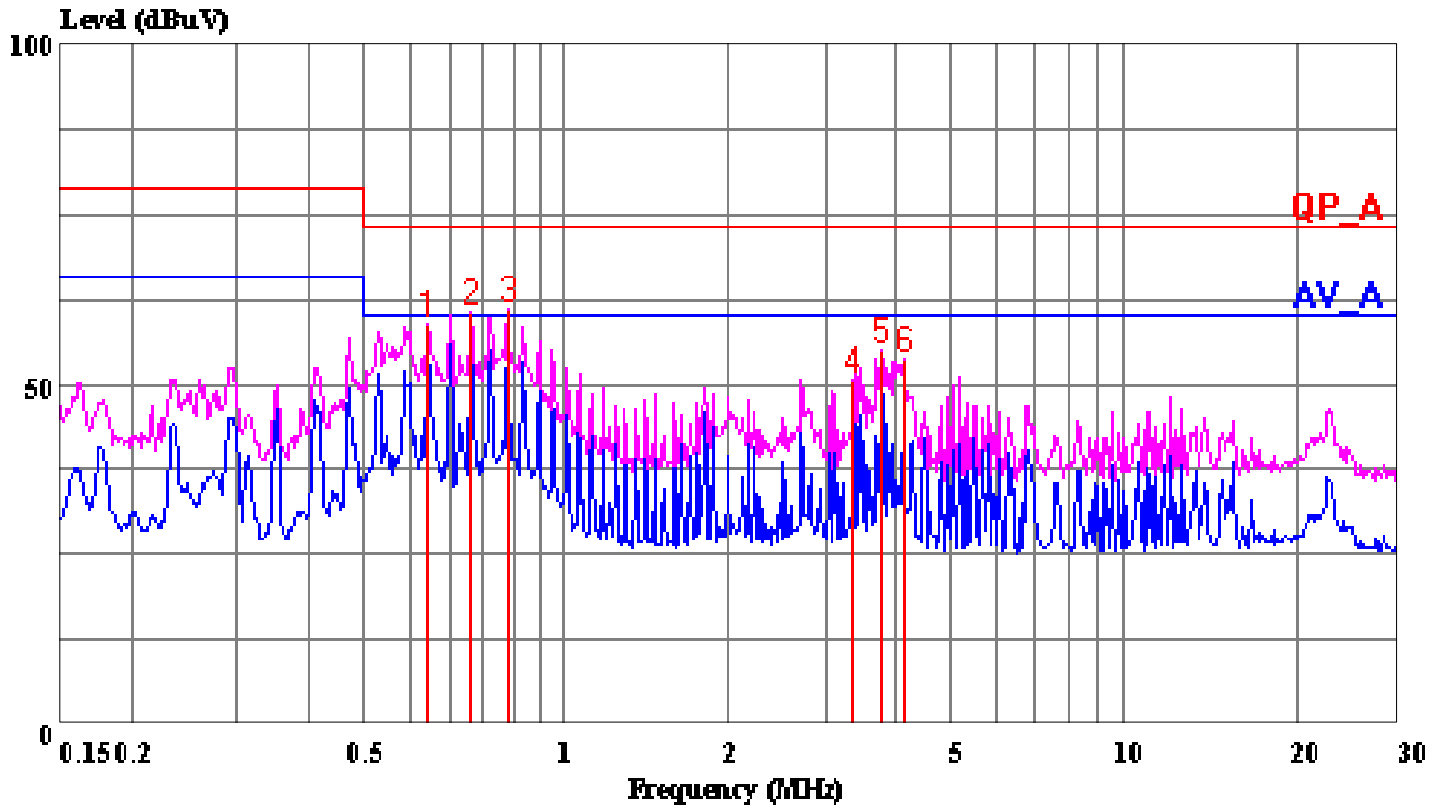
Condition: NEUTRAL
Report No. : 51212201
Test Engr. : BENSON YANG
Company : Advantech Co., Ltd.
EUT : MIO-255
Test Config : EUT / ALL PERIPHERALS
Type of Test: EN 55022 CLASS A
Mode of Op. : NORMAL MODE

Page: 1

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.177	40.88	0.13	41.01	79.00	-37.99	Peak
2	1.645	39.29	0.30	39.59	73.00	-33.41	Peak
3	2.358	39.53	0.34	39.87	73.00	-33.13	Peak
4	3.293	41.54	0.38	41.92	73.00	-31.08	Peak
5	10.452	41.97	0.98	42.95	73.00	-30.05	Peak
6	18.920	41.43	1.72	43.15	73.00	-29.85	Peak

Data#: 24 File#: 51212201CA.EMI

Date: 2006-01-09 Time: 13:35:36



(Conduction A)

Trace: 14 13

Ref Trace:

Condition: COMMON MODE
Report No. : 51212201
Test Engr. : BENSON YANG
Company : Advantech Co., Ltd.
EUT : MIO-255
Test Config : EUT / ALL PERIPHERALS
Type of Test: EN 55022 CLASS A
Mode of Op. : LAN1 / 100Mbps / WORST

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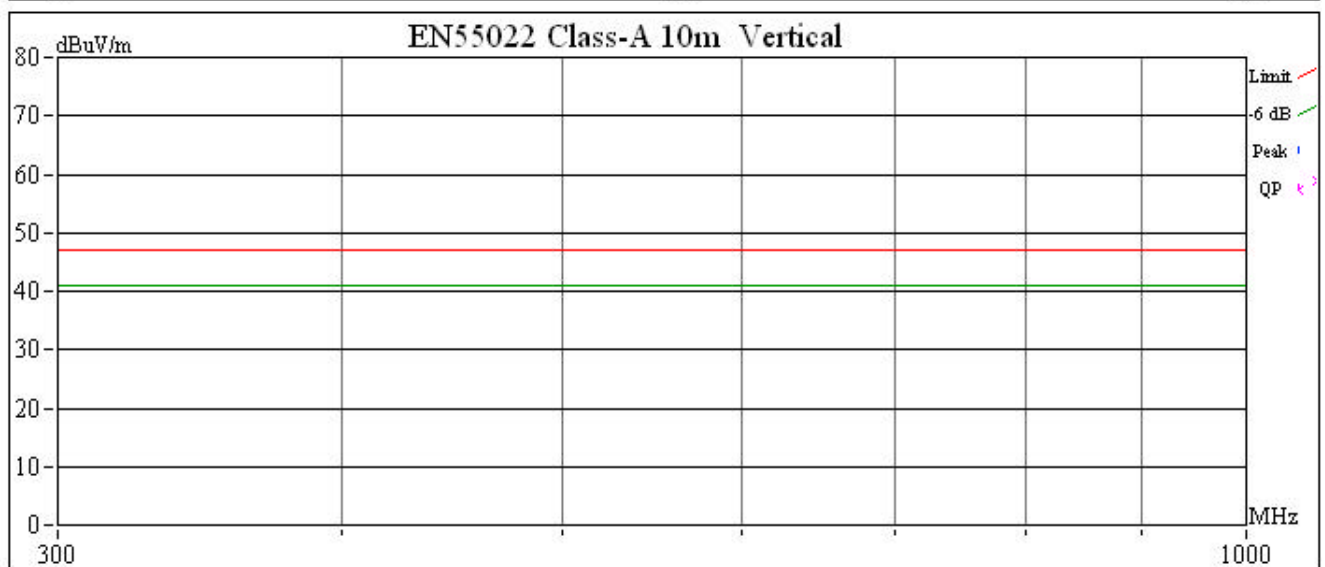
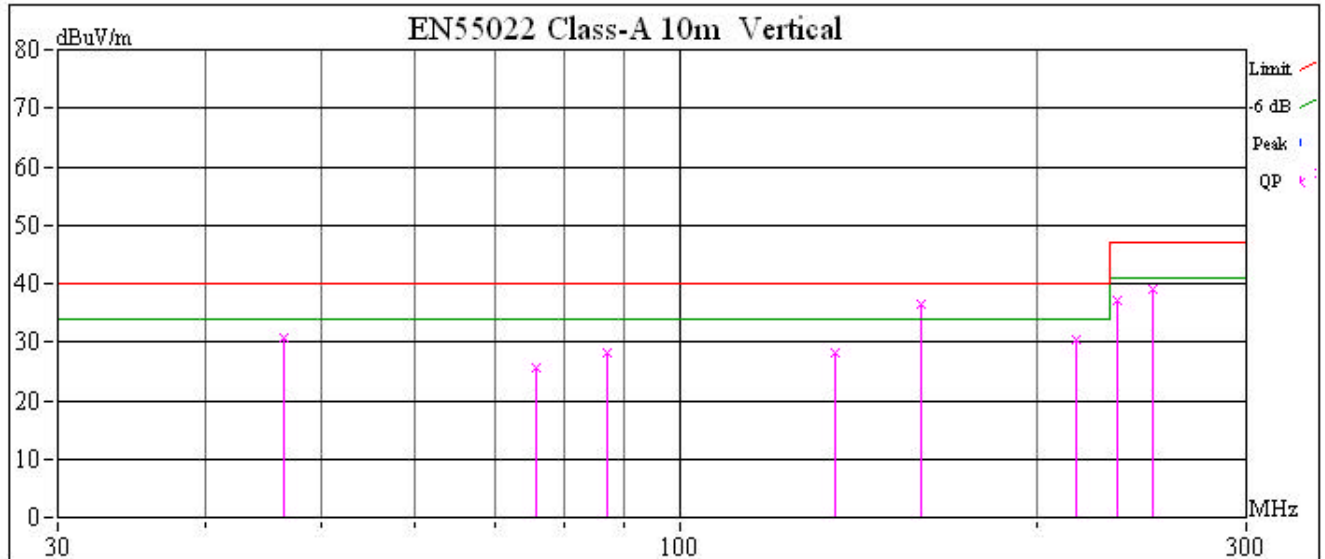
	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.644	48.61	10.32	58.93	73.00	-14.07	Peak
2	0.763	50.17	10.31	60.48	73.00	-12.52	Peak
3	0.880	50.65	10.29	60.94	73.00	-12.06	Peak
4	3.454	40.62	10.23	50.85	73.00	-22.15	Peak
5	3.860	44.81	10.23	55.04	73.00	-17.96	Peak
6	4.224	43.38	10.23	53.61	73.00	-19.39	Peak

Custom Name: Advantech Co., Ltd.
Model Name: MIO-255
Test Mode: NORMAL MODE

Project No.: 51212201
Engineer Name: WEBBER JUNG
Date: 2006-01-06

Site H

Index:

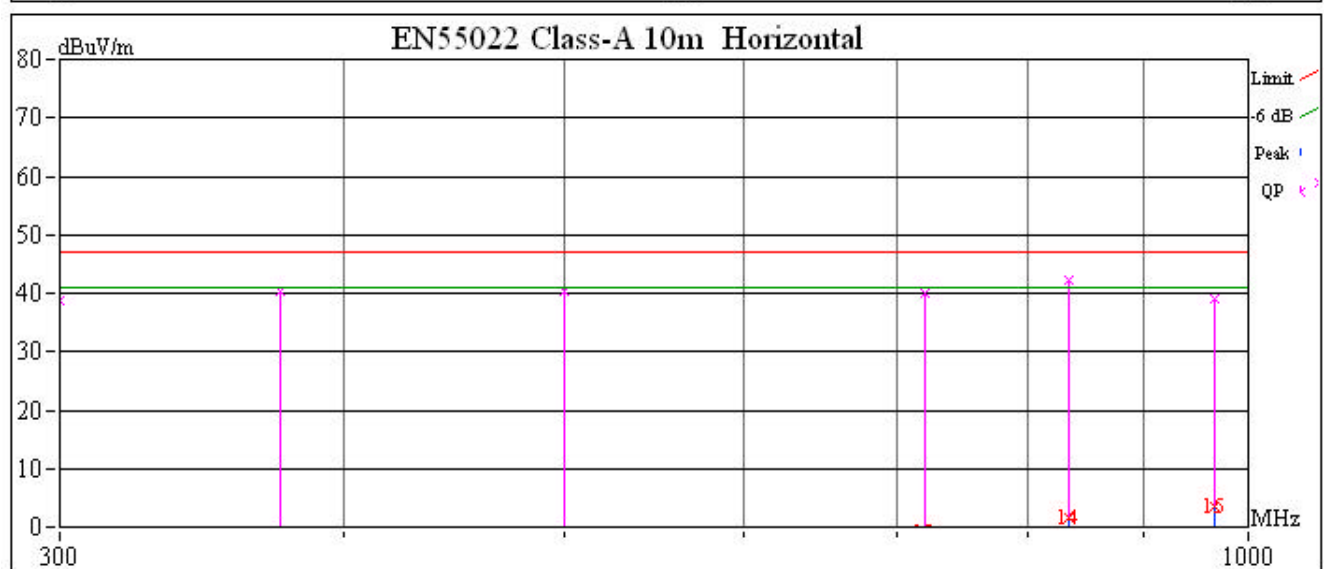
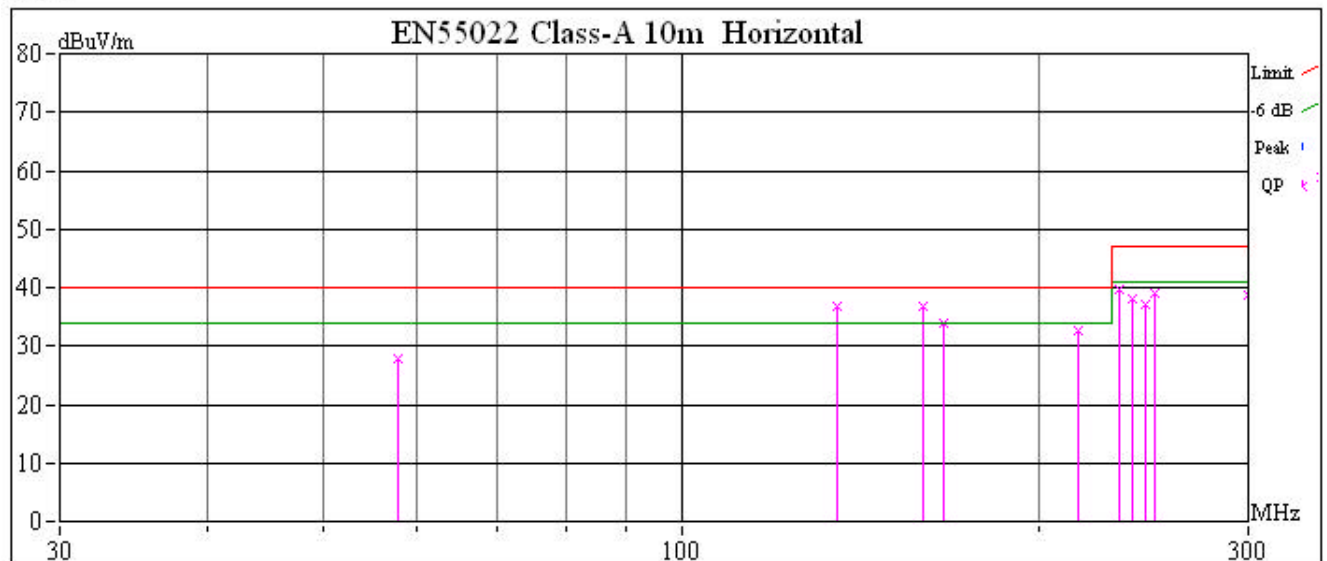
[illegible]

Custom Name: Advantech Co., Ltd.
 Model Name: MIO-255
 Test Mode: NORMAL MODE

 Project No.: 51212201
 Engineer Name: WEBBER JUNG
 Date: 2006-01-06

Site H

Index:



	Freq(MHz)	Peak(dBuV/m)	QP(dBuV/m)	Margin(dB)	Limit(dBuV/m)	Reading(dBuV)	Factor(dB)	Height	Degree	Comment
1	57.7200	-19.52	27.88	-12.12	40.00	47.40	-19.52	400	143	
2	135.1700	-13.95	36.95	-3.05	40.00	50.90	-13.95	400	71	
3	159.8400	-15.15	36.95	-3.05	40.00	52.10	-15.15	400	191	
4	166.1800	-15.10	33.90	-6.10	40.00	49.00	-15.10	400	185	
5	216.0100	-14.51	32.49	-7.51	40.00	47.00	-14.51	400	0	
6	233.3400	-12.92	39.58	-7.42	47.00	52.50	-12.92	400	61	
7	240.0300	-12.31	37.99	-9.01	47.00	50.30	-12.31	400	59	
8	245.8300	-11.77	37.13	-9.87	47.00	48.90	-11.77	400	138	
9	250.0000	-11.39	39.01	-7.99	47.00	50.40	-11.39	400	88	
10	299.9700	-10.13	38.67	-8.33	47.00	48.80	-10.13	400	64	
11	375.0100	-7.69	40.31	-6.69	47.00	48.00	-7.69	400	136	
12	500.1200	-4.15	40.35	-6.65	47.00	44.50	-4.15	100	0	
13	720.1200	-1.00	39.90	-7.10	47.00	40.90	-1.00	100	146	
14	833.2000	1.57	42.27	-4.73	47.00	40.70	1.57	100	188	
15	966.2000	3.64	39.04	-7.96	47.00	35.40	3.64	100	31	