



China

**150k-30MHz Conducted Emission Test
NN-G354MFR**

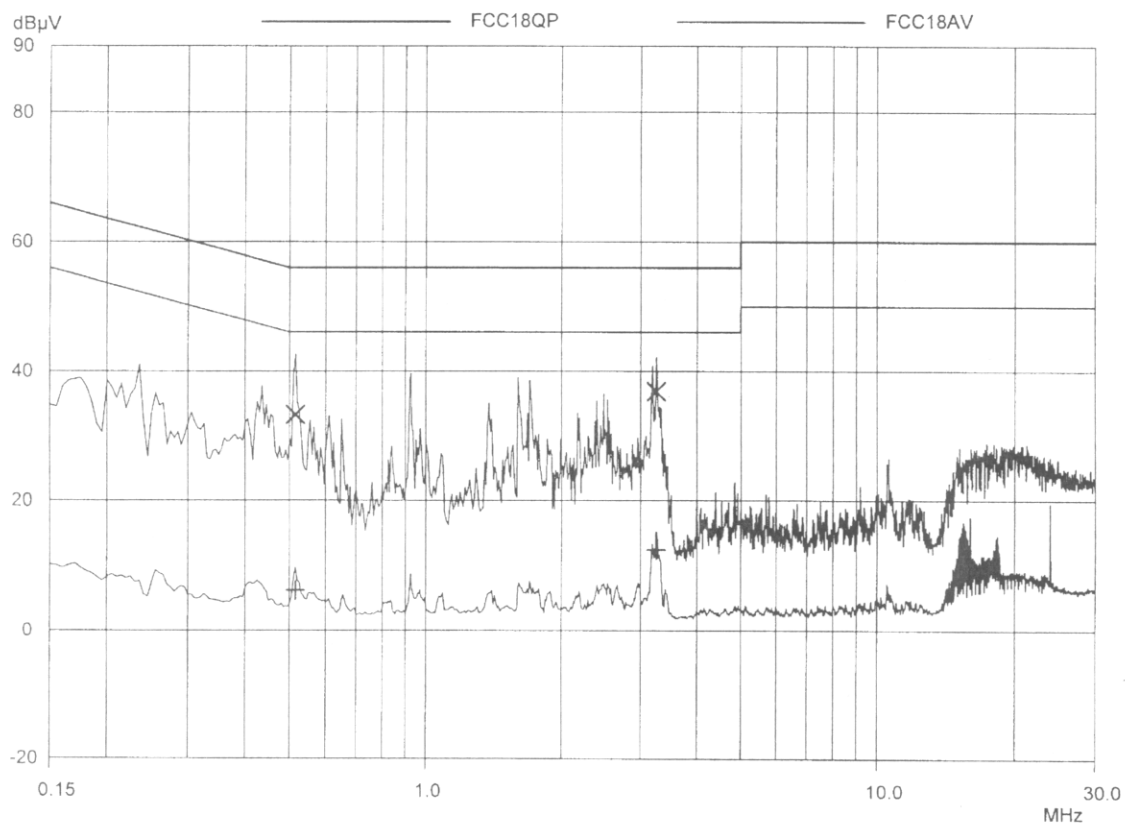
EUT: Microwave Oven
Manuf: Panasonic Home Appliances Microwave Oven Co., Ltd.
Op Cond: Power on (High)
Operator: Xiao Xu
Test Spec: FCC Part 18
Comment: Phase L
Sample No. J50223071
Result File: g354l.dat : New Measurement

Scan Settings (2 Ranges)

Frequencies				Receiver Settings				
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	1000kHz	5kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB
1000kHz	30MHz	10kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	4200

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Subranges: 8
Acc Margin: 6 dB





China

150k-30MHz Conducted Emission Test NN-G354MFR

EUT: Microwave Oven
 Manuf: Panasonic Home Appliances Microwave Oven Co., Ltd.
 Op Cond: Power on (High)
 Operator: Xiao Xu
 Test Spec: FCC Part 18
 Comment: Phase L
 Sample No. J50223071
 Result File: g354l.dat : New Measurement

Scan Settings (2 Ranges)

Frequencies					Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	1000kHz	5kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB
1000kHz	30MHz	10kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	4200

Final Measurement: Detectors: X QP / + AV
 Meas Time: 1sec
 Subranges: 8
 Acc Margin: 6 dB

Final Measurement Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB
0.515	33.27	56.00	22.73
3.25	36.90	56.00	19.10

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB
0.515	6.20	46.00	39.80
3.25	12.47	46.00	33.53

* limit exceeded

Project Number: 48889500602

Page A2 of A4

Jiangsu TUV Product Service Ltd.

10 Huaxia Road(m), Dongting, Wuxi, Jiangsu, P.R.China PC:214100
 Tel: +86 510 8203737 Fax: +86 510 8203636
 EMC_TEST REPORT_PRE SCAN_e / Ver. 6.3 2004-06-29



China

150k-30MHz Conducted Emission Test

NN-G354MFR

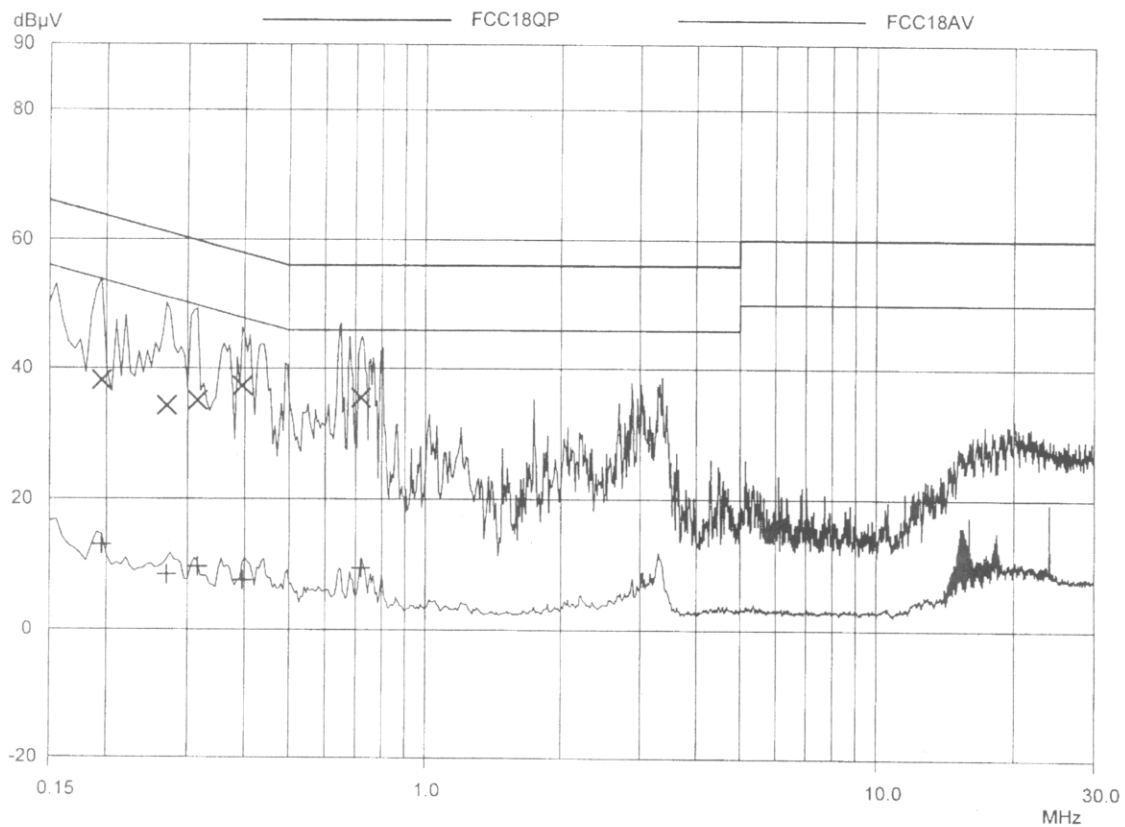
EUT: Microwave Oven
 Manuf: Panasonic Home Appliances Microwave Oven Co., Ltd.
 Op Cond: Power on (High)
 Operator: Xiao Xu
 Test Spec: FCC Part 18
 Comment: Phase N
 Sample No. J50223071
 Result File: g354n.dat : New Measurement

Scan Settings (2 Ranges)

Frequencies				Receiver Settings				
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	1000kHz	5kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB
1000kHz	30MHz	10kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	4200

Final Measurement: Detectors: X QP / + AV
 Meas Time: 1sec
 Subranges: 8
 Acc Margin: 6 dB





China

150k-30MHz Conducted Emission Test

NN-G354MFR

EUT: Microwave Oven
 Manuf: Panasonic Home Appliances Microwave Oven Co., Ltd.
 Op Cond: Power on (High)
 Operator: Xiao Xu
 Test Spec: FCC Part 18
 Comment: Phase N
 Sample No. J50223071
 Result File: g354n.dat : New Measurement

Scan Settings (2 Ranges)

Frequencies					Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	1000kHz	5kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB
1000kHz	30MHz	10kHz	10kHz	PK+AV	50msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	4200

Final Measurement: Detectors: X QP / + AV
 Meas Time: 1sec
 Subranges: 8
 Acc Margin: 6 dB

Final Measurement Results

Frequency MHz	QP Level dB μ V	QP Limit dB μ V	QP Delta dB
0.195	38.15	63.82	25.67
0.27	34.30	61.12	26.82
0.315	35.07	59.84	24.77
0.395	37.34	57.96	20.62
0.72	35.53	56.00	20.47

Frequency MHz	AV Level dB μ V	AV Limit dB μ V	AV Delta dB
0.195	13.13	53.82	40.69
0.27	8.55	51.12	42.57
0.315	9.76	49.84	40.08
0.395	7.73	47.96	40.23
0.72	9.61	46.00	36.39

* limit exceeded

Project Number: 48889500602

Page A4 of A4

Jiangsu TUV Product Service Ltd.

10 Huaxia Road(m), Dongting, Wuxi, Jiangsu, P.R.China PC:214100
 Tel: +86 510 8203737 Fax: +86 510 8203636
 EMC_TEST REPORT_PRE SCAN_e / Ver. 6.3 2004-06-29