



China

150k-30MHz Conducted Emission Test

NN-H275BF

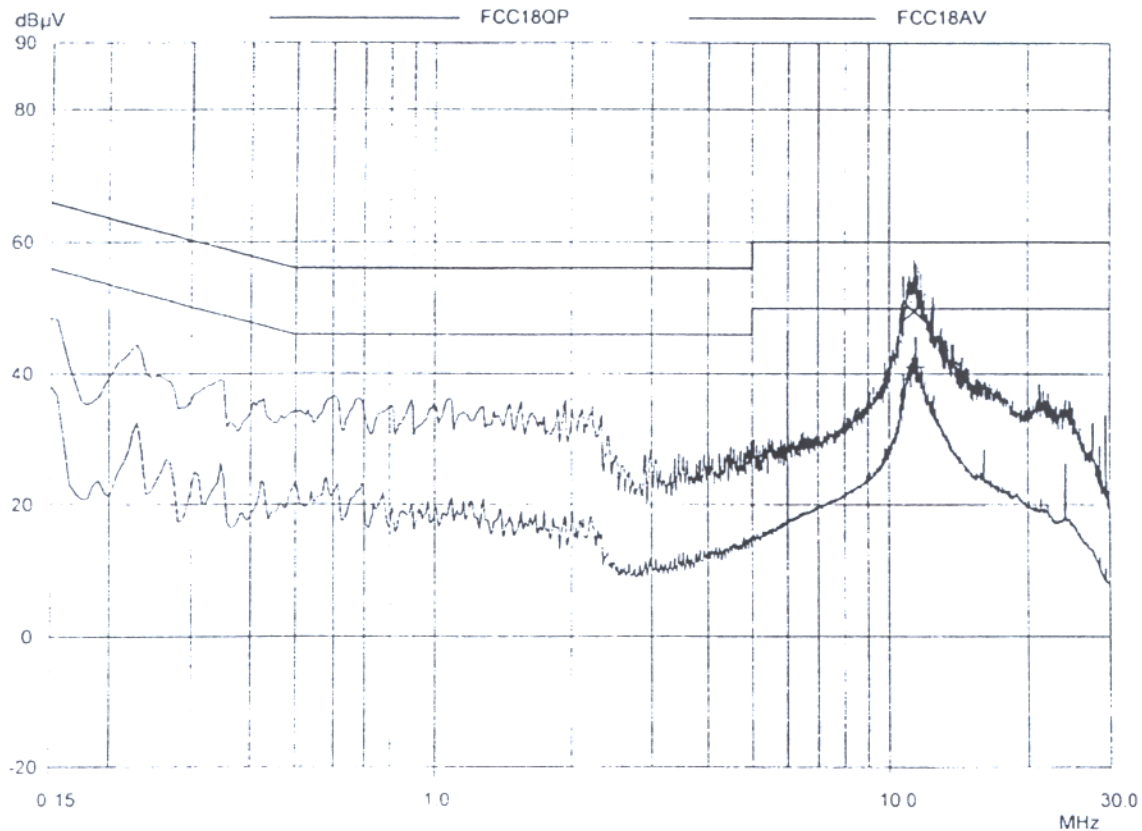
EUT Microwave Oven
Manuf. Panasonic Home Appliances Microwave Oven Co., Ltd.
Op Cond. Power on (P10)
Operator Xiao Xu
Test Spec. FCC Part 18
Comment Phase L
Sample No. J50222041
Result File: h275l.dat : New Measurement

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





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EXHIBIT 5C-1A
(Original Submission)

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 Op Cond: Power on (P10)
 Operator: Xiao Xu
 Test Spec: FCC Part 18
 Comment: Phase L
 Sample No. J50222041
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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
11.34	49.58	60.00	10.42

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB
11.41	41.05	50.00	8.94

* limit exceeded

Project Number: 48889500603

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Jiangsu TUV Product Service Ltd

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 EMC_TEST REPORT_PRE SCAN_e / Ver 6.3 2004-06-29



China

150k-30MHz Conducted Emission Test

NN-H275BF

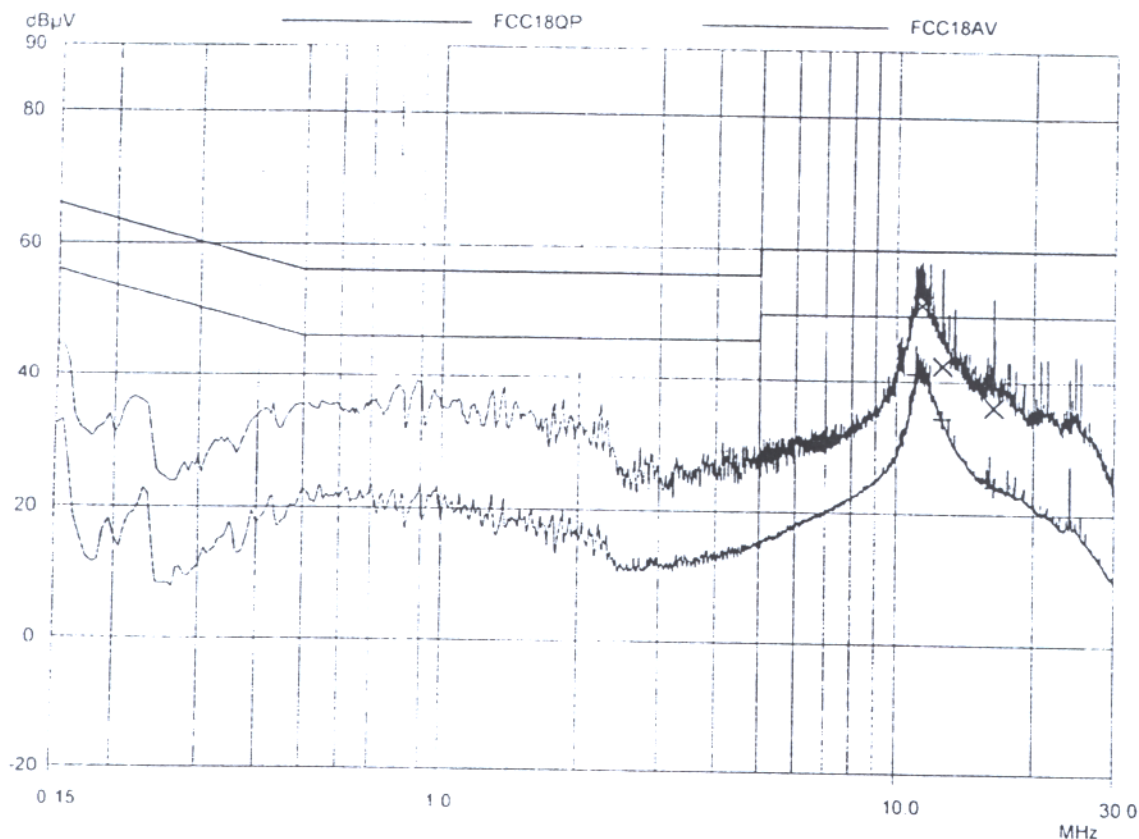
EUT: Microwave Oven
Manuf.: Panasonic Home Appliances Microwave Oven Co., Ltd.
Op Cond: Power on (P10)
Operator: Xiao Xu
Test Spec: FCC Part 18
Comment: Phase N
Sample No. J50222041
Result File: H275N.dat : New Measurement

Scan Settings (2 Ranges)

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

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

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



Project Number: 48889500603

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150k-30MHz Conducted Emission Test

NN-H275BF

EUT: Microwave Oven
Manuf: Panasonic Home Appliances Microwave Oven Co., Ltd.
Op Cond: Power on (P10)
Operator: Xiao Xu
Test Spec: FCC Part 18
Comment: Phase N
Sample No. J50222041
Result File: H275N.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
11.33	51.75	60.00	8.25
12.6	42.35	60.00	17.65
16.35	36.12	60.00	23.88

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB
11.01	41.04	50.00	8.96
12.6	34.40	50.00	15.60
16.35	24.09	50.00	25.91

* limit exceeded

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