Elliott

EMC Test Data

Client:	OQO	Job Number:	J62637
Model:	Model 02	Test-Log Number:	T65242
		Project Manager:	Susan Pelzl
Contact:	Bob Hymes		
Emissions Spec:	EN 300 328, 301 893	Class:	Radio
Immunity Spec:	EN 301 489-17	Environment:	Radio

EMC Test Data

For The

OQO

Model

Model 02

Date of Last Test: 11/9/2006



EMC Test Data

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Model:	Model 02	Test-Log Number:	T65242		
		Project Manager:	Susan Pelzl		
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Emissions Spec:	EN 300 328, 301 893	Class:	Radio		
Immunity Spec:	EN 301 489-17	Environment:	Radio		
EUT INFORMATION					

The following information was collected during the test sessions(s).

General Description

The EUT is a Handheld PC. Since the EUT would be placed on a table top during operation, the EUT was treated as table-top equipment during testing to simulate the end-user environment. The electrical rating of the EUT is -5Vdc Volts, 3.5 Amps. It can be powered from an external AC/DC adapter rated for operation from 100-240V, 50/60Hz.

Equipment Under Test

Manufacturer Model Description Serial Number FCC ID					
	Manufacturer	Model	Description	Serial Number	FCC ID
OQO Model 02 Handheld PC 47 (silver)	OQO	Model 02	Handheld PC	47 (silver)	

Other EUT Details

The following EUT details should be noted: N/A

EUT Antenna (Intentional Radiators Only)

The EUT antenna is an internal flex . The antenna is integral to the device.

EUT Enclosure

The EUT enclosure is primarily constructed of Metal and Plastic. It measures approximately 15 cm Long by 5 cm Wide by 2 cm high.

Modification History

Mod. #	Test	Date	Modification
1			
2			
3			

Modifications applied are assumed to be used on subsequent tests unless otherwise stated as a further modification.

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			Account Manger:	Susan Pelzl			
Contact:	Bob Hymes						
Emissions Standard(s):	EN 300 328, 301 893		Class:	Radio			
Immunity Standard(s):	EN 301 489-17		Environment:	Radio			
	Test Configuration #1						
Manufacturer	Model	Description	Serial Number	FCC ID			
None	-	-	-	-			
Manufacturar	Ren	note Support Equipn	nent				
None	wodei	Description					
Port	Connected To	Cabling and Ports	Cable(s)	dad Longth/m)			
		Description	Shielded or Unshield	ded Length(m)			
EUT Operation During Emissions Tests EUT was running ACHES_with_files_defined software. EUT Operation During Immunity Tests TBD							
Performance Criteria for Immunity Tests Criterion A:							
Criterion B: Criterion C:							

EMC Test Data

Elliott

 Client:
 OQO
 Job Number:
 J62637

 Model:
 02
 T-Log Number:
 T65242

 Account Manager:
 Susan Pelzl

 Contact:
 Bob Hymes
 Standard:

 EN 300 328, 301 893
 Class:
 N/A

Radiated Spurious Emissions, EN 301 893 V1.2.3

Test Specific Details

Objective: The objective of this test session is to perform engineering evaluation testing of the EUT with respect to the specification listed above.

Date of Test: 9/5/2006 9:13 Test Engineer: Juan Martinez Test Location: Chamber #2 Config. Used: 1 Config Change: None EUT Voltage: 230V/50Hz

General Test Configuration

The EUT and all local support equipment were located on the turntable for radiated spurious emissions testing.

The measurement antenna was located 3 meters from the EUT.

Summary of Results

Run #	Test Performed	Limit	Pass / Fail	Result / Margin
	Spurious Emissions			
1	Transmit Mode	EN 301 893	Eval	Refer to run
	30 - 26,500 MHz			
	Spurious Emissions			
2	Receive/Stand-By Mode	EN 301 893	Eval	Refer to run
	30 - 26,500 MHz			

Modifications Made During Testing:

No modifications were made to the EUT during testing

Deviations From The Standard

No deviations were made from the requirements of the standard.















