

Retlif Testing Laboratories

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EMC Test Report

On
Respironics, Inc.
Evergo Portable Oxygen Concentrator
Model Number: 900

Customer Name:	Respironics, inc.
Customer P.O:	4500345073
Date of Report:	January 28, 2008
Test Report No:	R-1130P
Test Start Date:	November 19, 2007
Test Finish Date:	December 20, 2007
Test Technician(s):	J. Kavalusky, F. Civitello, R. Wilson, R. Reitz
Test Engineer:	R. Reitz
Supervisor:	R. J. Reitz
Report Prepared By:	C. Lattieri

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Test Program Summary con't

Susceptibility Criteria:

In accordance with Section 3.6 of Respironics EMC test protocol.

Test Methods:

The test methods performed on the EUT and the corresponding test results are shown in Table 1.

Table 1 - Test Methods

Paragraph	Method	Test Results
6.1	CISPR 11, Conducted Emissions	Complied
6.2	CISPR 11, Radiated Emissions	Complied
6.3	IEC 61000-4-3, Radiated Immunity	Complied
6.4	RTCA/DO-160E Section 21, Category M, Conducted RF Emissions, 150 kHz to 30 MHz	Complied
6.5	RTCA/DO-160E Section 21, Category M, Radiated RF Emissions, 2 MHz to 6 GHz	Complied

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