environ LABORATORIES	RADIATED RF EMISSIONS DATA SHEET	Page:	1 of 12
		Test Date(s):	3/7/2009 to 3/8/2009
		Job Number:	39982

COMPANY: Oxlife SPEC: N/A SECTION: N/A

DEVICE: The Independence MODEL NO.: KXIN001 SERIAL NO.: 0107099

TEST DESCRIPTION: Radiated Radio Frequency Emissions per RTCA/DO-160E, Section 21 | Test Location: Chamber 4

Revision Record

Revision	Total Pages	Date	Affected Section(s)	Affected Page(s)	Description of Changes
--	12	March 9, 2009			Original

Tested by: _____

Scott D. Carlson

Reviewed by: _____

Erik J. Borgstrom

COMPANY: Oxlife SPEC: N/A SECTION: N/A

DEVICE: The Independence MODEL NO.: KXIN001 SERIAL NO.: 0107099

TEST DESCRIPTION: Radiated Radio Frequency Emissions per RTCA/DO-160E, Section 21 Test Location: Chamber 4

Table 1: Radiated Radio Frequency Emissions Test Results

Frequency Range	RF Bandwidth	Polarity	Antenna	Mode	EUT Orientation	Results	Notes
2 MHz to 25 MHz	1 kHz	Vertical	Active Rod	Cold	Per QTP	Pass	
25 MHz to 30 MHz	1 kHz	Vertical	Biconical	Cold	Per QTP	Pass	
25 MHz to 30 MHz	1 kHz	Horizontal	Biconical	Cold	Per QTP	Pass	
30 MHz to 200 MHz	10 kHz	Vertical	Biconical	Cold	Per QTP	Pass	
30 MHz to 200 MHz	10 kHz	Horizontal	Biconical	Cold	Per QTP	Pass	
200 MHz to 400 MHz	10 kHz	Vertical	Dual Ridge Low	Cold	Per QTP	Pass	
200 MHz to 400 MHz	10 kHz	Horizontal	Dual Ridge Low	Cold	Per QTP	Pass	
400 MHz to 1000 MHz	100 kHz	Vertical	Dual Ridge Low	Cold	Per QTP	Pass	
400 MHz to 1000 MHz	100 kHz	Horizontal	Dual Ridge Low	Cold	Per QTP	Pass	
1000 MHz to 6000 MHz	1 MHz	Vertical	Dual Ridge High	Cold	Per QTP	Pass	
1000 MHz to 6000 MHz	1 MHz	Horizontal	Dual Ridge High	Cold	Per QTP	Pass	

Table 3: Equipment List

Environ ID No.	Equipment Description	Cal?	Environ ID No.	Equipment Description	Cal?
426-045	Biconical Antenna	X	426-006	DRG Antenna	X
426-023	Active Rod Antenna	X	360-028	Spectrum Analyzer	X
426-024	DRG Antenna	X			

X = Within calibration dates
N/A = Calibration not necessary