

## **Exhibit Q: Technical Report-General Information**

**FCC ID: CM676A91343-600**

## Measurement/Technical Report


### General Information

<b>Applicant:</b>	Spacelabs Medical
<b>Address:</b>	PO Box 97013
<b>City, State, Zip</b>	Redmond, WA 98073-9713
<b>Test Requested By:</b>	Steve Cantwell
<b>Model:</b>	91347-05, 91343-05
<b>FCC ID:</b>	CM676A91343-600
<b>First Date of Test:</b>	June 10, 2002
<b>Last Date of Test:</b>	June 17, 2002
<b>Receipt Date of Samples:</b>	June 10, 2002
<b>Job Number</b>	SPAC0307

### Scope

<b>Regulatory Authority</b>	Federal Communications Commission
<b>Approval Type</b>	Certification
<b>Equipment Type</b>	Licensed Non-Broadcast Transmitter Worn on Body
<b>Rule Part</b>	47CFR 95.1115
<b>Rule Exemptions</b>	None
<b>Related Submittals or Grants</b>	None

### Report Information

<b>Prepared By</b>	Vicki Albertson, Technical Report and Documentation Manager Northwest EMC, Inc.
<b>Signature</b>	
<b>Issued By</b>	Northwest EMC, Inc. 22975 NW Evergreen Parkway, Suite 400 Hillsboro, Oregon 97124 Ph. (503) 844-4066 Fax (503) 844-3826
<b>Report Number</b>	SPAC0307.1
<b>Date Issued</b>	July 29, 2002

## EUT Information

<b>Frequency Range</b>	608-614 MHz
<b>Antenna Conducted Output Power</b>	.0008 EIRP
<b>Modulation</b>	FSK
<b>Antenna(s)</b>	Patch Antenna integral to the unit, not user-accessible
<b>Supply Power</b>	9V DC Battery

## Test Facility

The measurement facility used to collect the radiated and conducted data is located at

Northwest EMC, Inc.  
22975 NW Evergreen Parkway, Suite 400  
Hillsboro, OR 97124  
(503) 844-4066  
Fax: 844-3826

This site has been fully described in a report filed with the FCC (Federal Communications Commission), and accepted by the FCC in a letter maintained in our files.

## Laboratory Accreditation

Accreditation has been granted to Northwest EMC, Inc. to perform the Electromagnetic Compatibility (EMC) tests described in the Scope of Accreditation. Assessment performed to ISO/IEC 17025.  
Certificate Number: 1936-01, Certificate Number: 1936-02, Certificate Number 1936-03

**FCC ID: CM676A91343-600**

Exhibit A FCC ID Label and Location  
Exhibit B External Photos  
Exhibit C Internal Photos  
Exhibit D Schematics  
Exhibit E Frequency Block Diagram  
Exhibit F Tune-up Procedure  
Exhibit G User Manual 1  
Exhibit H User Manual 2  
Exhibit I Operational Description  
Exhibit J Request for Confidentiality Letter  
Exhibit K Agent Authorization Letter  
Exhibit L RF Exposure  
Exhibit M Spurious Radiated Emissions  
Exhibit N Field Strength of Fundamental  
Exhibit O Test Setup Photos  
Exhibit P Theory of Operations  
Exhibit Q Technical Report-General Information  
Exhibit R Justification for Emission Designator