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To whom it may concern,

Spacelabs part number 010-1471-00 (FCC ID: CM6010-1471abg) is an embedded OEM wireless option to be offered with Spacelabs portable patient medical monitors; Model 91367, 91369, and 91370. These units have a common case and main circuit board assembly. The 91367 and 91369 are identical ten inch monitors and differ only by the software features. The model 91370 has a twelve inch display, other wise it is the same as the 91369 monitor.

The Spacelabs 010-1471-00 assembly consists of a SparkLAN WMIA-166AGI (industrial grade) IEEE 802.11 a/b/g radio transceiver mini-PCI module and two multi-band PCB-Mount antennas (Nearson TPCB04653L and TPCB04653R).

These parts are factory installed during the initial manufacturing process of the patient monitor. The radio option will also be available as a field-upgrade kit that can be installed by a company Field Service Engineer or a trained service technician.

The SparkLAN WMIA-166AGI mini-PCI module will communicate with standard IEEE 802.11 a/b/g Wireless Access Points to interface with a Spacelabs wired TCP/IP network. SparkLAN's mini-PCI module transmits only on the primary antenna port and uses the primary and secondary antenna ports for receive diversity. The Nearson TPCB04653L and TPCB04653R antenna elements are arranged within the monitor's plastic case for space and polarity diversity.

Output power of the WMIA-166AGI radio is limited for indoor use. Factory-installed software drivers fix the radio output-levels according to the national laws of the host country and correspond to predefined software country codes. There are no power adjustments available to the user. There are no transmitter alignment requirements or capabilities beyond the predefined software codes.

The wireless option is not intended for vehicle, home, or any use outside the confines of a medical facility.

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