

Regulatory Guide

Spectralink 6300 Series MCU, Spectralink 6100 Series MCU, Spectralink 8000 OAI Gateway, Spectralink 80-Series Telephony Gateway

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Warranty

The *Product Warranty and Software License and Warranty* and other support documents are available at http://support.spectralink.com.

Contact Information

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Introduction

The Spectralink 6100 Series MCU, Spectralink 6300 Series MCU, OAI Gateway and Spectralink 80-Series Telephony Gateway are state-of-the-art networking and communication devices that utilize radio wave technology to send and receive voice transmissions.

Registered Model Numbers

This document covers these components:

Spectralink 6300 Series MCU MCS300 Spectralink 6100 Series MCU SCA416 Spectralink 80-Series Telephony Gateway TGA116

Spectralink 8000 OAI Gateway MOG600, MOG7xx



TUV Rheinland of North America

TUV Rheinland of North America is a Nationally Recognized Testing Laboratory (NRTL) in the United States and is accredited by the Standards Council of Canada to test and certify products to Canadian National Standards. Clients can demonstrate compliance for both U.S. and Canadian markets through a single mark (cTUVus) on their product(s) which denotes compliance to U.S. and Canadian National Standards.



Warning

Changes or modifications to this equipment not approved by Spectralink Corporation may cause this equipment to not comply with part 15 of the FCC rules and void the user's authority to operate this equipment.



Warning

Spectralink products contain no user-serviceable parts inside. Refer servicing to qualified service personnel.



Note concerning shielded cable

Spectralink recommends the use of shielded cable for all external signal connections in order to maintain FCC Part 15 emissions requirements.

Customer Support, Warranty and Repair Service Center

Spectralink wants you to have a successful installation. If you have questions please contact the Customer Support Hotline at 1-800-775-5330.

The hotline is open Monday through Friday, 6 a.m. to 6 p.m. Mountain time.

For Technical Support: mailto:technicalsupport@spectralink.com

For Knowledge Base: http://support.spectralink.com

For Return Material Authorization: mailto:nalarma@spectralink.com

FCC Certification

Spectralink 6300 Series MCU

MCS300: IYGUSA-33400-PX-E Ringer Equivalence: 0.3B

Spectralink 6100 Series MCU

SCA416: IYGUSA-33816-PX-E Ringer Equivalence: 0.3B

Spectralink 80-Series Telephony Gateway

TGA116: IYGUSA-33816-PX-E Ringer Equivalence 0.3B

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

This equipment complies with Part 68 of the FCC Rules. On the back of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. If requested, this information must be given to the telephone company.

This equipment uses RJ-21 connectors.

The REN is useful to determine the quantity of devices you may connect to your telephone line and still have all of those devices ring when your number is called. In most, but not all, areas, the sum of the RENs of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your telephone equipment causes harm to the telephone network, the telephone service may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice isn't practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC.

The telephone company may ask that you disconnect this equipment from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning. There are no user serviceable parts in this equipment.

This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs.

Spectralink 8000 OAI Gateway

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Industry Canada (IC) Notice

Spectralink 6300 Series MCU

MCS300 Certification number IC: 2128-9508 A

REN: 0.3B

Spectralink 6100 Series MCU

SCA416 Certification number IC: 2128-9760 A

REN: 0.3B

Spectralink 80-Series Telephony Gateway

TGA116 Certification number IC: 2128-9760 A

RFN: 0.3B

The Industry Canada (IC) label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational, and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by a user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

Notice: The Ringer Equivalence Number (REN) assigned to each terminal device provides as indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices.

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 due Canada.

Spectralink 8000 OAI Gateway

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-003 due Canada.

European Union Directives Conformance Statement

Spectralink 8000 OAI Gateway



Hereby, Spectralink Corporation declares that the Spectralink 8000 OAI Gateway is in compliance with: EMC Directive 2004/108/EC

LVD Directive 2006/95/EC

A full copy of the Declaration of Conformity can be obtained from : Spectralink Corporation, 2560 55th Street, Boulder, CO, USA.

Spectralink 80-Series Telephony Gateway



Hereby, Spectralink Corporation declares that the Spectralink 80-Series Telephony Gateway is in compliance with: R&TTE Directive 1999/5/EEC.

A full copy of the Declaration of Conformity can be obtained from Spectralink Corporation, 2560 55th Street, Boulder, CO, USA

Česky [Czech]	Spectralink Corp. tímto prohlašuje, že tento 80-Series Telephony Gateway je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.
Dansk [Danish]	Undertegnede Spectralink Corp. erklærer herved, at følgende udstyr 80-Series Telephony Gateway overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
Deutsch [German]	Hiermit erklärt Spectralink Corp., dass sich das Gerät 80-Series Telephony Gateway in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.
Eesti [Estonian]	Käesolevaga kinnitab Spectralink Corp. seadme 80-Series Telephony Gateway vastavust direktiivi 1999/5/ EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
English	Hereby, Spectralink Corp. Declares that this 80-Series Telephony Gateway is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Español [Spanish]	Por medio de la presente Spectralink Corp. declara que el 80-Series Telephony Gateway cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Spectralink Corp. ΔΗΛΩΝΕΙ OTI 80-Series Telephony Gateway ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.

Français [French]	Par la présente Spectralink Corp. déclare que l'appareil 80-Series Telephony Gateway est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
Italiano [Italian]	Con la presente Spectralink Corp. dichiara che questo 80-Series Telephony Gateway è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Íslenska (Icelandic)	Hér með lýsir Spectralink Corp. yfir því að 80-Series Telephony Gateway er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 1999/5/EC.
Latviski [Latvian]	Ar šo Spectralink Corp. deklarē, ka 80-Series Telephony Gateway atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lietuvių [Lithuanian]	Šiuo Spectralink Corp. deklaruoja, kad šis 80-Series Telephony Gateway atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Nederlands [Dutch]	Hierbij verklaart Spectralink Corp. dat het toestel 80-Series Telephony Gateway in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
Malti [Maltese]	Hawnhekk, Spectralink Corp., jiddikjara li dan 80-Series Telephony Gateway jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 1999/5/EC.
Magyar [Hungarian]	Alulírott, Spectralink Corp. nyilatkozom, hogy a 80-Series Telephony Gateway megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.
Norsk [Norwegian]	Spectralink Corp. erklærer herved at utstyret 80-Series Telephony Gateway er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 1999/5/EF.
Polski [Polish]	Niniejszym Spectralink Corp. oświadcza, że 80-Series Telephony Gateway jest zgodne z zasadniczymi wymaganiami oraz innymi stosownymi postanowieniami Dyrektywy 1999/5/WE.
Português [Portuguese]	Spectralink Corp. declara que este 80-Series Telephony Gateway está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Slovensko [Slovenian]	Spectralink Corp. izjavlja, da je ta 80-Series Telephony Gateway v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.
Slovensky [Slovak]	Spectralink Corp. týmto vyhlasuje, že 80-Series Telephony Gateway spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.
Suomi [Finnish]	Spectralink Corp. vakuuttaa täten että 80-Series Telephony Gateway tyyppinen laite on direktiivin 1999/5/ EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [Swedish]	Härmed intygar Spectralink Corp. att denna 80-Series Telephony Gateway står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.

Spectralink MCU, Telephony Gateway, and OAI Gateway Regulatory Guide