**XPERTrak (HCU - HSM) - Requirements for Power Calculations**

Power Requirements for the following equipment:

-HCU 1500 PathTrak chassis for RPM3000 cards

Customer Site/Personnel Requirements

(not-provided by VIAVI)

**Requirement Description**

19-in equipment rack One 6-ft. rack can accommodate 5 HCUs.

AC power 100-265 VAC; 47-63 Hz; 7A max per fully loaded HCU.

- HSM 1000

HSM-1000 Modem Power Requirements

**Parameter Specification**

Frequency/ power 47 to 440 Hz/ -10 w

Input voltage 85 to 264 VAC

Input current 1.2 A @ 100 VAC

Fuse 1.25 A, 250 V 5 x 20 mm SLO-BLO (2 required)

Input connector Integral Combination IEC connector and fuse holder

PathTrak™ RF modem interface

RS232 compatible

RF modem/Stealth protocol

Proprietary RF FSK modem

