



Verizon NEBSTM Compliance: FOC Passive Demarcation Point

Verizon Technical Purchasing Requirements

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1.0 PURPOSE

The purpose of this Verizon Technical Purchasing Requirement document is to provide guidelines for FOC Passive Demarcation Point. This is the point from which point onwards all the FOC components shall be tested by a Verizon approved FOC-ITL.

2.0 SCOPE

FOC Testing

3.0 REFERENCES

PFOC Memo #40, Supplement 1	Summary Notes
GR-326-CORE	Generic Requirements for Singlemode Optical Connectors and Jumper Assemblies

4.0 ACRONYMS

FOC	Fiber Optic Components
ITL	Independent Testing Laboratory
SIT	System Integration & Testing
TPR	Technical Purchasing Requirements

5.0 FOC PASSIVE DEMARCATION POINT

This TPR is issued to provide clear guidelines related to FOC component testing. Passive Demarcation Point is the point from which point onwards all the FOC components shall be tested by a Verizon approved FOC-ITL.

The Passive demarcation point is the faceplate connector - specifically the connector (can be more than one type) that Verizon would plug into to extend away from the equipment. The equipment can be a shelf level or rack level product. This interface connector must



be tested to GR-326 under the FOC ITL Program. The connector must be identified in the NEBS report and the associated GR-326 report also identified. If already tested and accepted by Verizon this should be indicated, or if not already accepted by Verizon, then an ITL FOC report must be provided.

Active and Passive components that are embedded do not need to be tested under FOC ITL program, however, these components must be listed in the NEBS report. Further, these components must be tested to the applicable GR either by a FOC - ITL or internally by the supplier. Test reports of embedded Active or Passive Components must be made available to Verizon upon request. The components must also pass testing. Verification of this pass is at Verizon's discretion.