

SQF, LLC
P.S.C. NO 1 TELEPHONE
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SECTION 3 - DESCRIPTION OF SERVICES

3.0 Description of Services

3.1 RF Transport Service

3.1.1 Generally

3.1.1.A Radiofrequency ("RF") Transport Services utilize optical technology, including multi-wavelength optical technology over dedicated transport facilities to provide Customers with links to radiate RF coverage.

3.1.1.B RF Transport Services connect Customer-provided wireless capacity equipment to Customer-provided or Company provided bi-directional RF-to-optical conversion equipment at a hub facility. The hub facility can be Customer or Company provided. The conversion equipment allows the Company to accept RF traffic from the Customer and then send bi-directional traffic transmission across the appropriate optical networks. At the remote end, Customer or Company provided RF-to-optical conversion equipment allows bi-directional conversion between optical signals and RF signals. RF signals can be received and radiated at this remote node. Hence the Company provides optical transit services for RF signals.

3.1.1.C The furnishing of RF Transport Services requires certain physical arrangements of equipment and facilities of the Company and other entities and is subject to the availability of such equipment and facilities and the economic feasibility of providing such necessary equipment and facilities and the RF Transport Services.

3.1.2 The specific limitations applicable to RF Transport Services are as follows:

3.1.2.A All optical services are provided on single mode optical fiber.

3.1.2.B Some optical services may be of a multi-wavelength nature.

3.1.2.C Current wireless standards limit the distance between a hub site and a remote node to 20km.

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