Dial Telecom, a.s. ("DT") Interface Specification

1. Ethernet Technical Specifications

The Performance requirements are detailed in the following sub-sections.

Carrier grade services with Ethernet over Fiber, Ethernet over DWDM and Ethernet over MPLS with available transmission speeds 64 Kbit/s – 10Gbit/s.

1.1 Physical Interface Options

Metallic: 10/100/000 Ethernet interface, 10Base-T Ethernet, Optical: 100BASE TX, 100BASE FX, 1000BASE T, 1000BASE FX, 1000BASE SX, 1000BASE LX, 1000BASE BX

1.2 Physical Interface Presentation

RJ45 up to 1 Gbit/s, SC/PC up to 10Gbit/s

1.3 10G Optical Specifications

Tx-1 dB, Rx-11 dB (values for LR, other according to spec. 10G LR/ER/ZR)