

**CTC Communications Corp.**  
**d/b/a EarthLink Business**  
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ACCESS SERVICES TARIFF

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SECTION 1 - TARIFF INFORMATION (CONT'D.)

1.3 Definitions, (Cont'd.)

Signal to C-Notched Noise Ratio - The ratio in dB of a test signal to the corresponding C-Notched Noise.

Signaling Point - A switch that is capable of SS7 signaling.

Signaling Point of Interconnection - The customer designated location, in the same LATA as the Company STP, where Signaling System 7 signaling information is exchanged between the Company and the Customer.

Signaling System 7 Network - a digital data network carrying signaling information which interfaces with the Company voice / data network services using the ANSI CCS7 protocol

Signaling Transfer Point - A signaling point which routes and / or transfer signaling messages through the common channel signaling network.

Singing Return Loss - The frequency weighted measure of return loss at the edges of the voice band (200 to 500 Hz and 2,500 to 3,000 Hz), where singing (instability) problems are most likely to occur.

Special Order - An order for a billing and collection service or an order for a directory assistance service.

Subtending End Office of an Access Tandem - An end office that has final trunk group routing through that tandem.

Super-Intermediate Hub - A wire center that serves itself and / or subtending wire centers in an entire LATA or within in one or more specific NPA(s) in a LATA for the provision of multiplexing (DS3 to DS1 or DS1 to Voice). In this super-intermediate hub (wire center) a DS3 to DS1 facility can be multiplexed and the individual channels terminated at customer designated end office or access tandems switches, or at a customer designated premises located within the local service area of this super-intermediate hub. The individual channels can be extended through its subtending wire center(s) to terminate at customer designated premises located within the local service area of each subtending wire center.