HIGH-SPEED BUSINESS DATA SERVICES ACCESS SERVICE TERMS AND CONDITIONS OF SERVICE

1. Application of Terms and Conditions of Service

- 1.1 Cass Telephone Company, hereinafter referred to as "Cass" or "Telephone Company," with its principal office at 100 Redbud Road, Virginia, IL, 62691, provided notice to the Federal Communications Commission on May 7, 2021 that it would be offering packet based and TDM Business Data Services with a bandwidth greater than DS3 to customers on a detariffed basis effective July 1, 2021.
- 1.2 These Terms and Conditions of Service (Terms and Conditions) apply to High-Speed Business Data Service (BDS) Access Service offerings of packet based and TDM Business Data Services with a bandwidth greater than DS3 furnished by the Cass.
- 1.3 Cass is an Incumbent Local Exchange Carrier (ILEC). The High-Speed BDS offerings with a bandwidth greater than DS3 provided under these Terms and Conditions are for Synchronous Optical Channel Service (SOCS), Ethernet Transport Service (ETS), End User Channel Terminations (EUCT), and Miscellaneous Services.

2. SERVICE DESCRIPTIONS

2.1 <u>High-Speed Business Data Services Access Service</u>

This section contains the rules and regulations pertaining to the provision of High-Speed BDS Access Service with a bandwidth greater than DS3.

(A) Service Description

High-Speed BDS provides dedicated point-to-point transmission of data at certain guaranteed speeds and service levels using high-capacity connections.

(B) <u>Service Provisioning</u>

Cass will provision High-Speed BDS with a bandwidth greater than DS3 for the following:

- 1. Synchronous Optical Channel Service that provides dedicated transport utilizing Synchronous Optical Network (SONET) transmission standards. Synchronous Optical Channel Service provides optical network capability to customers requiring connections at transmission rates of 155.52 Mbps (OC3) and 622.08 Mbps (OC12).
- 2. Ethernet Transport Service (ETS) provided between a customer designated premises and an Ethernet-equipped serving wire center.
- 3. End User Channel Termination (EUCT) that provides a dedicated channel connecting a LEC end office and a customer premises, offered for purposes of carrying special access traffic.
- 4. Miscellaneous Services.

(C) Responsibility of Telephone Company

Cass will provision and maintain High-Speed BDS with a bandwidth greater than DS3 for the customer and will advise the customer of the equipment necessary to support High-Speed BDS.

(D) Rights of the Telephone Company

Cass will not provision High-Speed BDS with a bandwidth greater than DS3 if the Telephone Company reasonably determines that (a) it is not technically feasible over existing facilities or (b) it will cause interference problems with existing services.

2. <u>SERVICE DESCRIPTIONS</u> (CONT'D)

2.1 <u>High-Speed Business Data Service Access Service (Cont'd)</u>

(D) Rights of the Telephone Company (Cont'd)

The transmission quality of ETS is not guaranteed and is offered to ETS customers at a best effort level. Cass will attempt to deliver all Ethernet packets received; however, network congestion may result in a loss of Ethernet packets

During Cass's network maintenance and software updates periods, it may be necessary to place the High-Speed BDS wire center out of service. Cass reserves the right to temporarily interrupt High-Speed BDS at other times in emergency situations

(E) Responsibility of the Customer

The customer is responsible for providing the Cass with the necessary information to provision ordering requirements as set forth by the Cass.

The customer is responsible for providing and maintaining all required compatible customer provided equipment (CPE) at the point of termination that is used for connection to the High-Speed BDS with a bandwidth greater than DS3.

The term "Point of Termination" denotes the point of demarcation within a customer-designated premises at which Cass's responsibility for the provision of High-Speed BDS Access Service ends.

The customer is responsible for providing the Cass with the necessary information (e.g., Data Link Connection Identifier(s) (DLCI), Permanent Virtual Circuit (PVC), and/or Internet Protocol (IP) to provision High-Speed BDS with a bandwidth greater than DS3.

Cass Telephone Company
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2. <u>SERVICE DESCRIPTIONS</u> (CONT'D)

- 2.1 <u>High-Speed Business Data Service Access Service (Cont'd)</u>
 - (F) Rates For High-Speed BDS
 - (1) Rate Application

The services for High-Speed BDS with a bandwidth greater than DS3 offered by Cass are provided at rates to the customer under the conditions listed below.

(A) The customer purchases High-Speed BDS with a bandwidth greater than DS3 as described in Section 2.1, preceding, on an Individual Contract Basis (ICB).