

## **DESCRIPTION & JUSTIFICATION**

Cincinnati Bell Telephone (CBT) proposes to introduce a new service, High Definition TV (HDTV) in Section 7 – Special Access Service. HDTV provides point-to-point distribution of a 1.4 Gbps or 19.4 Gbps digital broadcast signal with up to four mono channels of embedded audio. These four channels can be set up as two stereo-phased signals. HDTV is offered in accordance with the Advance Television Systems Committee (ATSC) standards recommendations. HDTV service will be offered with monthly, 12 month, 24 month, and 36 month options.

CBT also proposes to add two new Program Audio rate elements to Section 7 – Special Access. These elements are for Program Audio circuits at a digital level. The two new elements are 5 or 7.5 kHz and 8 or 15 kHz Channel Termination options.

CBT also proposes to add 2 Gbps protected ports, unprotected ports and Quality of Service rate elements to Section 19 – Cincinnati Bell Telephone Ethernet Service. 2Gbps service will include a non-recurring charge and 12 month, 24 month, 36 month, 48 month and 60 month options.