1.0 Introduction

1.1 The following terms are applicable to those Network Elements that Verizon is no longer required to provide on an unbundled basis pursuant to the terms of the Agreement after Amendment Effective Date, but before the conclusion of any state impairment proceedings associated with the TRO. For any such network elements that also qualify as an Identified Facility pursuant to Section 3.8 of Amendment No. ___ to the Agreement, and for which AT&T has submitted a request for a Declassified Network Element, Verizon shall also comply with the transition requirements set forth in that section.

1.2 Upon request, Verizon shall make available to AT&T the following Declassified Network Elements under the rates, terms and conditions set forth in this Exhibit:

- OCn loops,
- OCn transport,
- dedicated transport not provided for in Section 3.5,
- DS3 loops above two at a single customer's location,
- DS3 transport facilities above twelve on a single route,
- local switching that serves capacities of DS1 and above,
- signaling, call related databases and shared transport, when not purchased with unbundled local switching.

2.0 OCn Access

Verizon shall provide OCn access as set forth in this Section. OCn is an optical interface designed to work with a Synchronous Optical Network (SONET). SONET is an optical interface standard for translating electronic communications signals into photonic signals for transmission across fiber optic facilities. Ideally, SONET transmission systems are laid out in a ring formation to provide redundancy. OCn transmission facilities are deployed as SONET channels having a bandwidth of typically 155.52 Mbps (OC3 or the equivalent capacity of 3 DS3s) and higher, *e.g.*, OC12 (622.08 Mbps); OC48 (2.488 Gbps).

2.1 Declassified OCn Loops

2.1.1 Verizon shall provide access to a Declassified OCn Loop. The Declassified OCn Loop, is a transmission facility between a distribution frame, or its equivalent, in an incumbent LEC central office, and the loop demarcation point at the end user premises. The Declassified OCn Loop shall be terminated at an appropriate network interconnect device. Specifically, AT&T shall have access to the NID and any associated Inside Wire Subloop pursuant to the rates, terms and conditions of the Agreement. The Declassified OCn Loop also includes all features, functions, and capabilities of such transmission facility. Those features, functions, and capabilities include, but are not limited to, attached electronics

(except those electronics used for the provision of advanced services). Access to the Declassified OCn Loop shall also include the use of all test access functionality, including without limitation, smart jacks, for both voice and data. The OCn loop includes the secondary or redundant transmission path between the loops end points (or diverse virtual path if a physical diverse path is not technically feasible). Notwithstanding the foregoing, when Verizon deploys such technology as Next Generation Digital Loop Carrier (NGDLC), the OCn loop may include one or more transmission facilities between one or more distribution frames, digital loop carriers (DLC) and remotely deployed DSLAM, owned or controlled by Verizon.

2.1.2. Declassified OCn Loops are subject to the transmission, transmission-related functionalities and other OCn requirements as set forth in the Agreement.

2.1.3 Declassified OCn Loops also shall be subject to the loop requirements set forth in the Agreement, and shall be provided at just and reasonable rates.

2.2 **Declassified OCn Dedicated Transport**

2.2.1 In addition to providing access to Declassified Dedicated Transport as set forth in the Agreement, Verizon will also provide access to the Declassified OCn Dedicated Transport, between any Verizon switch, serving wire center or other Verizon location, or between any Verizon switch, serving wire center or other Verizon location and an AT&T switch, serving wire center or other AT&T location at OC3 (155.520 Mbps) and OC12 (622.080 Mbps) interfaces. In addition, Verizon offers OC48 (2488.320 Mbps) bandwidth as an option for interoffice capacity. AT&T may request other interface options pursuant to the BFR process.

2.2.2 When Verizon provides Declassified OCn Dedicated Transport as a circuit or a system, the entire designated transmission circuit or system shall be dedicated to AT&T's use.

2.2.3 OCn Declassified Dedicated Transport shall meet the technical requirements set forth in the Agreement. Verizon also shall provide cross-office wiring up to a suitable Point of Termination (POT) between Declassified Dedicated Transport and AT&T designated equipment, and shall provide a fiber cross connect for optical signals for the physical POT.

2.2.4 OCn dedicated access shall be provided in accordance with the requirements set forth in the Agreement; and shall be provided at just and reasonable rates.

3.0 **Declassified DS3 Loops**

3.1 Verizon shall provide access to the Declassified DS3 Loop. The Declassified DS3 loop is a 44.736 Mbps transmission facility between a distribution frame, or

its equivalent, in an incumbent LEC central office, and the loop demarcation point at the end user premises. The Declassified DS3 Loop shall be terminated at an appropriate network interconnect device. Specifically, AT&T shall have access to the NID and any associated Inside Wire Subloop pursuant to the rates, terms and condition of the Agreement. A Declassified DS3 Loop includes three or more DS3 loops at a single customer location.

3.2 Verizon shall provide access to Declassified DS 3 loops in accordance with the requirements set forth in the Agreement, and shall be provided at just and reasonable rates.

4.0 Declassified Dedicated Transport (non OCn)

4.1 In addition to providing access to Declassified OCn Dedicated Transport as set forth in the Agreement, Verizon shall also provide access to Declassified Dedicated Transport. Declassified Dedicated Transport includes dedicated transport of more than 12 DS3 circuits along a given route, and dedicated transport not used for interconnection that is between a Verizon switch serving wire center or other Verizon location and an AT&T switch serving wire center or other AT&T location. Transmission paths between identical end points are considered the same route.

4.2 Verizon shall provide access to Declassified Dedicated Transport in accordance with the requirements set forth in the Agreement, and at just and reasonable rates.

4.3 Verizon shall offer access to Unused Transmission Media associated with any Declassified Dedicated Transport not used for interconnection that is between a Verizon serving wire center or other Verizon location and an AT&T serving wire center or other AT&T location. Unused Transmission Media is physical transmission media (e.g., optical fiber, copper conductors, unused wireless frequencies, and coaxial cable) which is "in place" in Verizon's network between the locations described above in this section, but which is not being used to provide service. This is commonly referred to as spare coax, or Dark Fiber pairs. Dark Fiber, one type of unused transmission media, is unused strands of optical fiber. Dark Fiber also includes strands of optical fiber existing in aerial or underground cables which may have lightwave repeater (regenerator or optical amplifier) equipment interspliced to it at appropriate distances, but which has no line terminating elements terminated to such strands to operationalize its transmission capabilities.

4.3.1 Unused Transmission Media access shall be provided consistent with the terms and conditions in the Agreement, and at just and reasonable rates.

5.0 Declassified Enterprise Local Switching

5.1 Verizon shall provide access to Declassified Enterprise Local Switching, including Tandem Switching. Declassified Enterprise Local Switching is local switching, as that term is defined in the Agreement, that serves capacities of DS1 and above. Tandem Switching establishes a communications path between two switching offices through a third switching office.

5.2 Verizon agrees to provide Declassified Enterprise Local Switching under the same terms and conditions as set forth in the Agreement, and at just and reasonable rates.

5.3 Verizon shall provide the following interfaces with Declassified Enterprise Local Switching:

DS1 (DID)	trunk side associated with a PBX
DS1 (IOF)	trunk side, associated with Dedicated Transport

6.0 Declassified Signaling Call Related Databases and Shared Transport

6.1 Verizon shall provide access to Declassified Signaling, Call Related Databases and Shared Transport. Declassified Signaling, Call Related Databases and Shared Transport are purchased without the concurrent purchase of Unbundled Local Switching.

6.2 Verizon shall provide access to Declassified Signaling, Call Related Databases and Shared Transport under the terms and conditions set forth in the Agreement for: Dedicated Shared Transport; Dedicated Call Related Databases; and Dedicated Signaling. And, at the additional terms set forth below, as applicable. Verizon also shall provide Declassified Signaling, Call Related Databases and Shared Transport, at just and reasonable rates.

6.3. Additional Technical Requirements for Call Related Databases

In addition to the terms and conditions set forth in the Agreement, Verizon shall provide access to Declassified Call Related Databases in accordance with the following additional requirements:

6.3.1 Verizon shall provide physical interconnection to SCPs through the SS7 network and protocols as specified in Section 3.4 (Signaling and Signaling System 7) of this Agreement, with TCAP as the application layer protocol.

6.3.2 Verizon shall provide physical interconnection to databases via existing interfaces and industry standards and protocols.

6.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability as specified in the industry standard technical reference (which applies to both SS7 and non-SS7 interfaces).

6.3.4 For Declassified CNAM Databases access, the signaling interface between the AT&T or other local switch and the toll free number database shall use the TCAP protocol as specified in Section 3.4 (Signaling and Signaling System 7) of this Agreement).

7.0 Additional Requirements

Verizon agrees to offer the Declassified Network Elements set forth in this Exhibit A consistent with the applicable cooperative testing requirements as may be set forth in the Agreement, and shall also comply with the commingling requirements in Section 3.6 of the TRO Attachment, and the routine network modification requirements in Section 3.7.