

**EXHIBIT 9****Section 2.1033 (c)(12) PHOTOGRAPHS OF THE EQUIPMENT**

Photographs (8 x 10) of the equipment of sufficient clarity to reveal equipment construction and layout, including meters, if any, and labels for controls and meters and sufficient views of the internal construction to define component placement and chassis assembly. Insofar as these requirements are met by photographs or drawings contained in instruction manuals supplied with the certification request, additional photographs are necessary only to complete the required showing.

Response

The Alcatel-Lucent 9234 RRH 40W AWS CDMA Distributed Base Station is comprised of two separate modules 1) the BBU and 2) the RRH. The RRH contains all critical RF components which includes the transceiver and power amplifier. The BBU provides the digital I and Q signals, plus the 15MHz reference frequency to the RRH. The BBU of the distributed base station can be the LP BBU, which was specially designed for the distributed application, or can be the digital shelf from various previously authorized non-distributed base stations, such as: 9222 Micro Base Station (former BTS-2430) and 9228 Macro Low Power Base Station (former BTS-8430), where a radio board is replaced by an OCM card for facilitating the communication between the RRH and the BBU. Each BBU can support multiple RRH units.

The RF transceiver (FTR) and power amplifier for CDMA application are almost identical to that for the UMTS application, except with the following two minor changes:

- 1) The input power accepts +24 VDC instead of -48 VDC;
- 2) One FPGA in the UMTS transceiver with Part No VC5VLX30T-11\_FPGA665 was changed to a larger part with Part No. XC5VSX50T-1FF665I from Xilinx in the CDMA transceiver due to a non-NAR application which has a larger feature set than the NAR application. The function of this part was not changed.

Therefore, the internal and external photos of the transceiver board, the power amplifier board and the RRH, submitted in the original FCC certification application under the ID AS5ONEBTS-19 for UMTS technology which was granted on November 10, 2008, are still valid, except with the above two minor changes.

The exterior photo of the Outdoor Low Profile BBU, submitted in the original FCC certification application under the ID AS5ONEBTS-19 for UMTS technology which was granted on November 10, 2008, is still valid, except where the UCU (UMTS Channel Unit) circuit boards were replaced by CMU (CDMA Modem Unit) and/or SBEVM (Single Board 1xEVDO Modem) for CDMA application.

Therefore, only three external photos of various BBUs for AWS Distributed Base Station application were submitted in this exhibit, which include

- 1) Front view of the CDMA LP BBU Indoor,
- 2) Front side views of the BBU of the 9222 CDMA Micro Base Station (former BTS-2430) with door open and close,
- 3) Front views of the BBU of the 9228 CDMA Macro Low Power Base Station (former BTS-8430) with door open.

Front View of the CDMA LP BBU Indoor



Front Side Views of the BBU of the 9222 CDMA Micro Base Station (former BTS-2430) Outdoor with Door Open and Close





Front View of the BBU of 9228 CDMA Macro Low Power Base Station (former BTS-8430) with door open.



9228 BBU Shelf: Radio Board Was Replaced with OCM Card