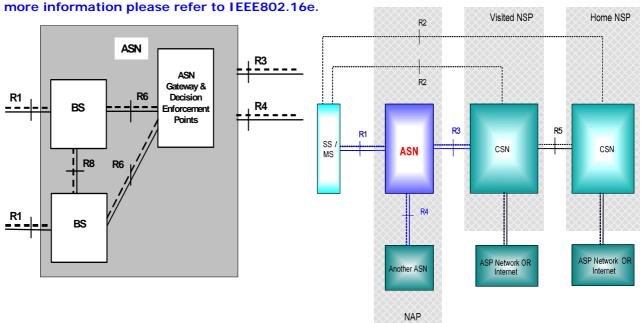


1. Requirements and Recommendations for WiMAX Forum Mobility Profiles, WiMAX Service Providers Working Group

Answer: We have already submitted them. WiMAX Service Providers Working Group please refer to IEEE802.16e protocol.

2. Recommendations and Requirements for Networks Based on WiMAX Forum Certified Products.

Answer: TP25I is the SS. RA25 is the part of ASN. Please see the below block. For



- R1-Reference Point R1 consists of the protocols and procedures between MS and ASN as per the air interface (PHY and MAC) specifications (IEEE P802.16-2005, and IEEE P802.16-2004). Reference point R1 may include additional protocols related to the management plane.
- R2—Reference Point R2 consists of protocols and procedures between the MS and CSN associated with Authentication, Services Authorization and IP Host Configuration management. This reference point is logical in that it does not reflect a direct protocol interface between MS and CSN.
- R3 Reference Point R3 consists of the set of control plane protocols between the ASN and the CSN to support AAA, policy enforcement and mobility management capabilities.
- R4—Reference Point R4 consists of the set of Control and Bearer plane protocols originating/terminating in various functional entities of an ASN that coordinate MS mobility between ASNs and ASN-GWs.

3.WiMAX devices are capable of operating in highly dynamic conditions with various combinations of operating configurations to optimize throughput and performance. Because many of these highly optimized dynamic configurations normally do not provide stable conditions for compliance testing, standard test mode configurations for product conformance evaluation should be specified.

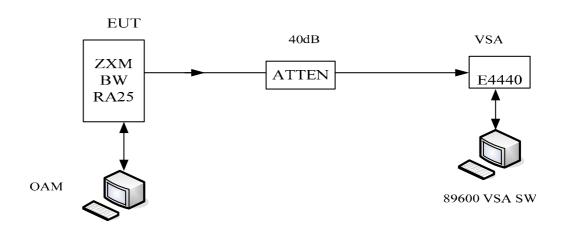


Based on the design requirements of each wireless technology and provided the output power is not higher, tests may not be required for all combinations operating configurations. Like the FCC 3G procedures, for example info about using output power as a pre-screening tool among a larger subset of the available device configurations, would be useful. The output conditions of the test device should be closely monitored with applicable equipment, communication test set, analyzers or power meters, to ensure the required operating conditions are satisfied during the compliance measurements. The device se! tup and operating parameters should be fully documented in the test report to enable the tests to be repeated easily and with sufficient accuracy.

Answer: For ZTE RD engineer working experience, we use the modulation mode of QPSK and data rate is the largest. Under this condition, RA25 can output the max power. The max power is cared by FCC and users. In general, ZTE have finished all the tests is in this condition. ZTE is one of 13 board members of WiMAX Forum.

The setup photo is in the report. You can get more information in our report and setup photos.

## **EUT Setup:**



This photo is used for Conducted POWER, Modulation characteristic, Spurious Emissions AT Antenna Terminals, Occupied Bandwidth, Band Edge tests.

signer:

Date (Month, Day, Year): 2006-12-20

Royundons

Typed/printed name of authorized signer: Royce Wang

Title of authorized signer: Product Certification Director