



Progress of TC5/WG3 of CCSA

CCSA,China

March 14, 2005

-- liaison with IEEE 802.16

A decorative graphic consisting of overlapping yellow, red, and blue squares with a black crosshair.

CCSA

- Full Name: China Communications Standards Association.
- A non-profit national communications standard organization.
- Founded in Dec 2002, on the basis of the former standard study groups in China.
- Has Developed the most majority of standards in communication industry.
- <http://www.ccsa.org.cn>

A decorative graphic consisting of overlapping yellow, red, and blue squares with a black crosshair.

Technical Committee

- TC1: IP and Multimedia Technical Committee
- TC2: Mobile Internet Protocol Special Group
- TC3: Network and Switching Technical Committee
- TC4: Communication Power Supply Technical Committee
- **TC5: Wireless Communication Technical Committee**
- TC6: Transport and access network Technical Committee
- TC7: Network Management Technical Committee
- TC8: Network and Information Security Technical Committee

Wireless Communication Technical Committee

- Another Name: CWTS
- It consists of several working groups:
 - WG1: IMT-2000 RAN
 - WG2: GSM & UMTS Core Network
 - **WG3: Wireless Access**
 - WG4: CDMAOne & CDMA2000
 - WG5: Wireless Security
 - WG6: Beyond 3G
 - WG7: Mobile Services and Applications
 - AH2: InterOperability Test

A decorative graphic on the left side of the slide consists of overlapping yellow, red, and blue squares, with a black crosshair intersecting them.

Members of TC5/WG3

- Members:
 - R&D institute
 - Manufacturer
 - Network operator
 - University
 - Joint venture
 - ...

- Observers:
 - Foreign company
 - Foreign-investment company

- More than 40 members active in TC5/WG3.

A decorative graphic on the left side of the slide consists of overlapping yellow, red, and blue squares with a black crosshair.

Research of BWA in TC5/WG3

- Pre-standard study of air interface of Broadband Wireless Access.
- Pre-standard study of conformance test of air interface.

A decorative graphic on the left side of the slide consists of overlapping colored squares (yellow, red, blue) and a black crosshair.

Research of BWA in TC5/WG3

- Pre-standard study of network structure.
- Study of frequency sharing of different wireless access systems.

A decorative graphic consisting of overlapping yellow, red, and blue squares with a black crosshair.

Thank you!

- Dangmeimei@mail.ritt.com.cn
- Dongxiaolu@mail.ritt.com.cn