



# Progress of TC5/WG3 of CCSA

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CCSA,China

March 14, 2005

-- liaison with IEEE 802.16

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# CCSA

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- 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>

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# Technical Committee

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- 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

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- 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

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# Members of TC5/WG3

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- Members:
  - R&D institute
  - Manufacturer
  - Network operator
  - University
  - Joint venture
  - ...
  
- Observers:
  - Foreign company
  - Foreign-investment company
  
- More than 40 members active in TC5/WG3.

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# Research of BWA in TC5/WG3

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

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# Research of BWA in TC5/WG3

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

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# Thank you!

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