

**TSG RAN #16 Marco Island, US**

**RP-020278**

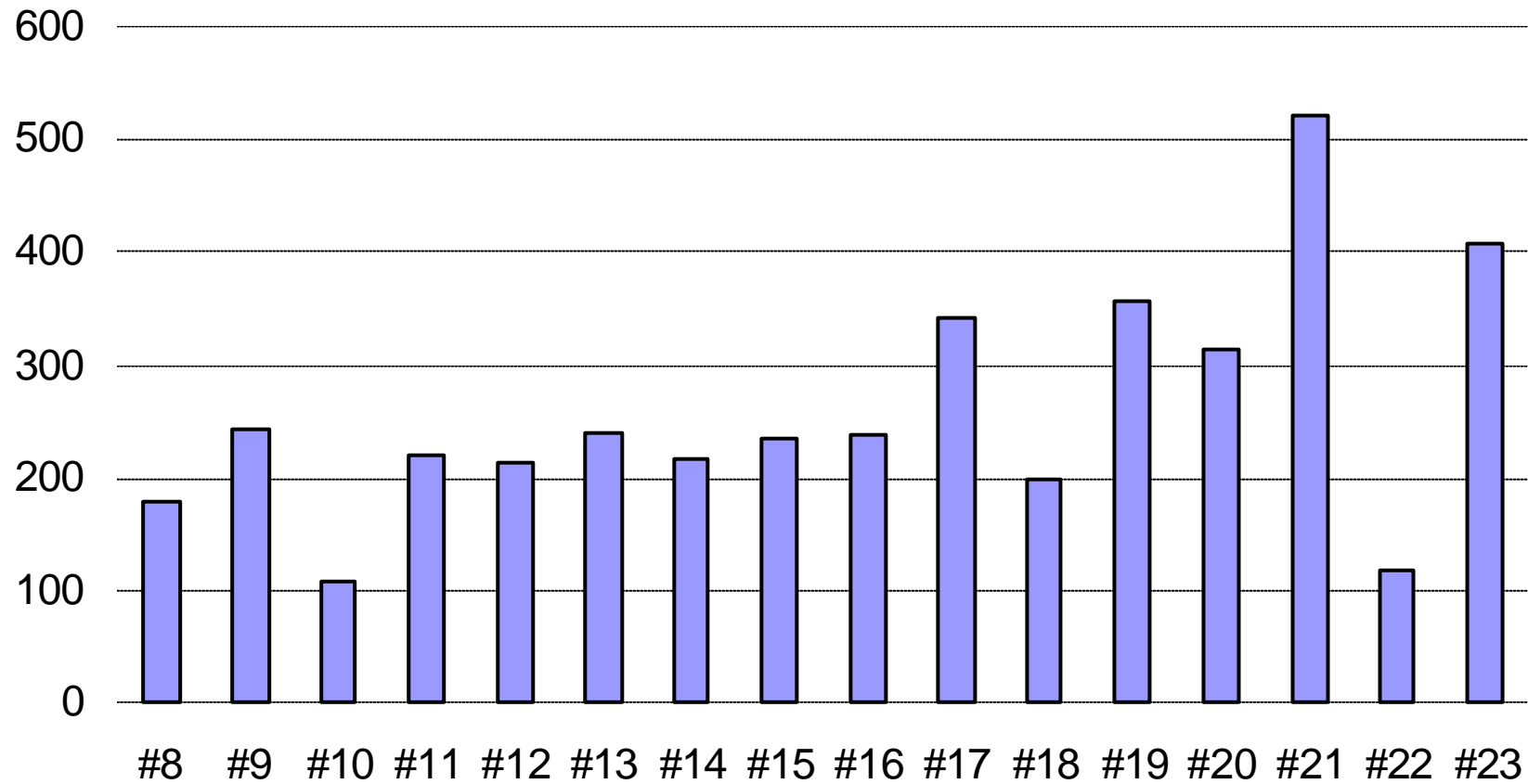
# **RAN 4 Report**

**Howard Benn  
RAN 4 Chairman**

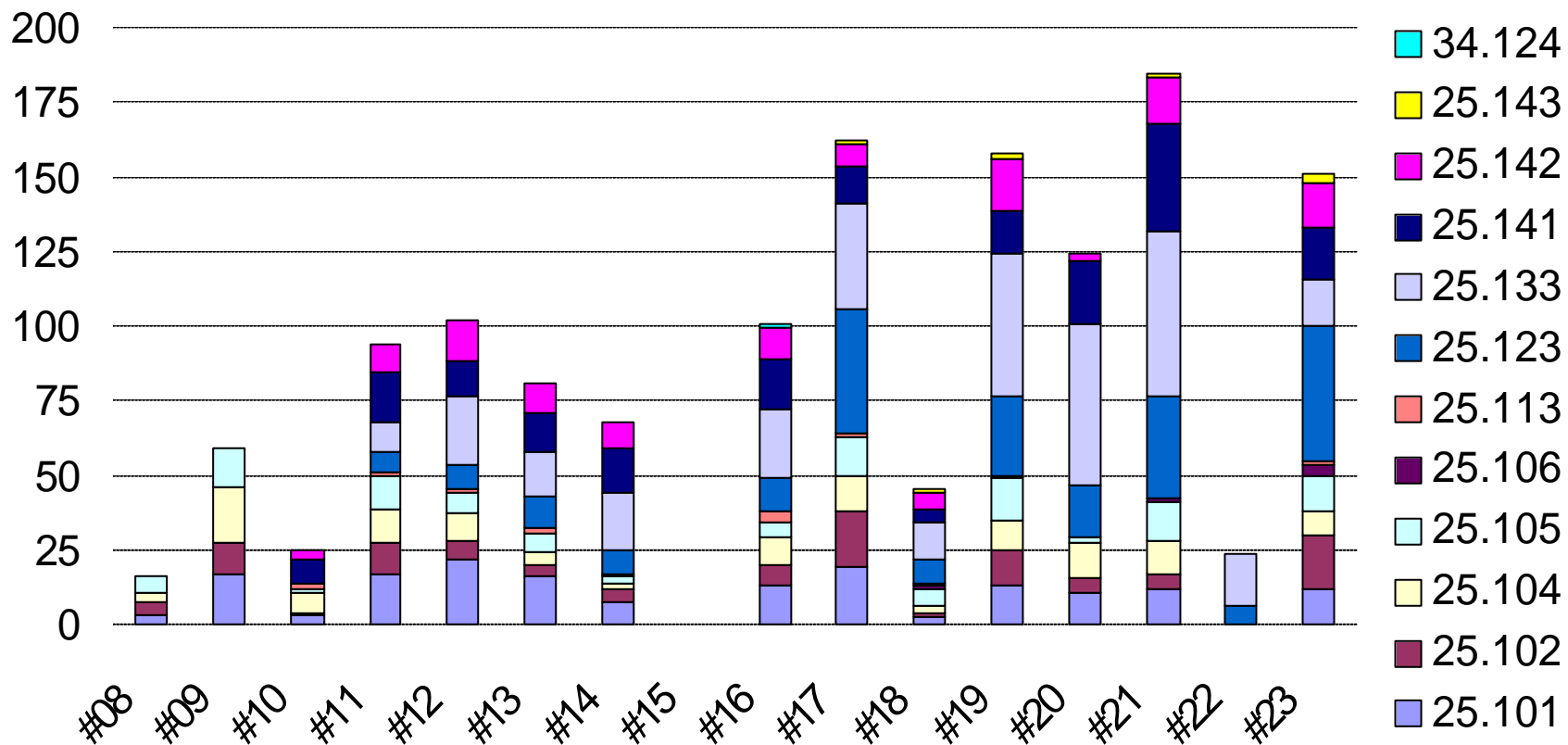
# Summary

- **2 RAN WG4 meeting since the last RAN meeting in Korea.**
- **Usual number of delegates (around 100),**
- **530 input contributions**
- **Number of approved CRs**
  - **Release 99 - 33 CRs**
  - **Release 4 - 61 CRs**
  - **Release 5 - 85 CRs**
  - **Release 6 – 1 CR**
- **There will be one WG meeting before the next plenary.**

# Tdocs per meeting



# CRs per Spec



# 25.101/102 – release 99

- **25.101 – 3 CRs**
  - Correction to compressed mode patterns
  - Addition of compressed mode pattern for TDD handover
  - Addition of UE receive before transmit
- **25.102 – 4 CRs**
  - Correction to power measurements, DL power control test.
  - Addition of test case 4 and UE receive before transmit

# 25.104/105

- **25.104 – NO CRs**
- **25.105 – 2 CRs**
  - **Correction to power measurements**
  - **Correction to coexistence requirements**

# 25.123

- **9 CRs**
  - **Mainly tracking changes to FDD**
  - **A few corrections to performance requirements**

# 25.133

- **10 CRs**
  - **Mainly corrections to the performance requirements in the test cases**
  - **TFC selection finalised**



# 25.141

- **2 CRs**
  - **Correction of power control dynamic range Test Tolerance.**
  - **Correction to total power dynamic range test**

# 25.142

- **2 CRs**
  - **Correction of power terms and definitions**
  - **Correction to ACLR and spurious emissions requirements in case of coexistence**

# Release 4

- **No major issues identified**
- **Mainly cat A CRs and CRs associated with the low chip rate option which correspond to high chip rate option**

# Release 5/6

Name	Acronym	Start	Finish	compl.
HSDPA RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing	HSDPA-RF	April-01	<u>Sept-02</u>	<u>60%</u>
Base station classification	RInImp-BSCClass	Aug-00	Dec-02	
FDD Base station classification	RInImp-BSCClass-FDD	Aug-00	Dec-02	<u>50%</u>
TDD Base station classification	RInImp-BSCClass-TDD	Aug-00	June-02	<u>100%</u>
Base Station Classification for 1.28 Mcps TDD option	RInImp-BSCClass-LCRTDD	June-01	June-02	<u>100%</u>
FS on UTRA WideBand Distribution Systems	RInImp-WDS	March-01	March-03	<u>40%</u>
FS for the viable deployment of UTRA in additional and diverse spectrum arrangements	RInImp-UMTSBands	Sept-01	<u>Dec-02</u>	<u>60%</u>
Improving Receiver Performance Requirements for the FDD UE	RInImp-UERecPerf	March-02	Dec-02	<u>xx%</u>
FS on UE antenna efficiency test methods performance requirements (2)	RInImp-UEAnTM2	March-02	Dec-02	<u>xx%</u>

# Release 6

- **1 CR approved**
- **Work item highlighted as not yet completed**
- **Suggest to keep CR at plenary level without generating release 6 version of the specification 24.101**

# Future Meetings

<b>Meeting No.</b>	<b>Date</b>	<b>Host</b>	<b>Location</b>
RAN WG4 #24	12-16 August 2002	Nokia	Finland
RAN WG4 #25	11-15 November 2002	3GPP friends ??	US