

TSG-RAN meeting #18
New Orleans, LA, US, 3-6 December 2002

RP-02828

Source: ARIB (Association of Radio Industries and Businesses)
Title: Regional requirement on FDD base station classes
Agenda item: 8.1.2
Document for: Discussion

Introduction

Under a Work Item of “FDD base station classification (WID: RInImp-BSCClass-FDD)”, technical discussions have been made in RAN-WG4, and a good progress has been made. While its completion date was set to March 2003, ETSI MSG raised a concern and would make a proposal to RAN to approve relevant CRs to produce release 6 specifications in December (RAN#18) [1]. Before RAN produces these release 6 specifications with FDD base station classes, ARIB would like to propose to introduce a new “regional requirement” which declares those newly introduced BS classes (i.e. Medium Range BS, Local Area BS) will not be applied in Japan because currently the corresponding regulations do not incorporate them.

Proposed way forward

Introduction of a new regional requirement to TS25.104 and TS25.141 as attached in annex is proposed. Corresponding CRs will be provided at an opportune time to discuss.

References

- [1] R4-021427 “LS on the completion of the FDD BS Classification Work Item” ETSI MSG, (2002-11)

Annex

(1) Text proposal for TS25.104 (Rel.6)

4.3 Regional requirements

Some requirements in TS 25.104 may only apply in certain regions. Table 4.1 lists all requirements that may be applied differently in different regions.

Table 4.1: List of regional requirements

Clause number	Requirement	Comments
(Snipped here)		
	Base station classes*	Only requirements for Wide Area (General Purpose) Base Stations shall be applied as regional requirements in Japan.
	HSDPA*	The portion of HSDPA(High Speed Downlink Packet Access) is not applicable to ARIB standards by the time when ARIB is prepared to transpose.

Note *: [Base station classes](#), HSDPA: ~~This~~ [These](#) regional requirements should be reviewed to check its necessity every TSG RAN meeting.

(2) Text proposal for TS25.141 (Rel.6)

4.7 Regional requirements

Some requirements in TS 25.141 may only apply in certain regions. Table 4.4 lists all requirements that may be applied differently in different regions.

Table 4.4: List of regional requirements

Subclause number	Requirement	Comments
(Snipped here)		
	Base station classes*	Only requirements for Wide Area (General Purpose) Base Stations shall be applied as regional requirements in Japan.
	HSDPA*	The portion of HSDPA(High Speed Downlink Packet Access) is not applicable to ARIB standards by the time when ARIB is prepared to transpose.

Note*: [Base station classes](#), HSDPA*: ~~This~~ [These](#) regional requirements should be reviewed to check its necessity every TSG RAN meeting.