

**TSG-RAN Meeting #14**  
**Kyoto, Japan, 13<sup>th</sup> – 16<sup>th</sup> December 2001**

**RP-010839**

*Agenda Item:* 9.6  
**Source:** NEC, NTT DoCoMo ,J-phone,Panasonic,  
Mitsubishi Electric, Fujitsu  
**Title:** Request for HSDPA specifications description based  
on national/regional requirements  
**Document for:** Approval

**1. Introduction**

As is written in the Partnership Project Description[1], specifications based on national/regional requirements should be also included in technical specifications so that all the SDOs and users can recognize national/regional variations in the specifications. Based on this concept, ARIB individual members have asked to add its national variations by the form of the special note and others.

By now, most of the variations asked by ARIB individual members are very specific, such as radio performance. However, we think that the very different cases would happen from now on, such as the variations related to specific capabilities and functions. We believe that in those cases, we should handle the issues basically by the same manner. We also anticipate that this would mostly happen in TSG-RAN and WG.

**2. Request**

We think that the first different case for ARIB is HSDPA. Among Release 5 functions, it is considered that HSDPA would be conflict with the current Japan's Radio Regulation, so if appropriate measures are not taken, ARIB could not transpose all the specifications in which HSDPA is described by the time when the conditions are met. Not being able to transpose the latest specifications are of course troublesome for us, but at the same time, adding so many notes in the specifications is not good way to forward, considering shapes of the specifications and resources to be spent to add the notes. Considerable discussions have been held in ARIB and elsewhere to find the best solution, and based on the result of the discussion, we would like to request to add the following minimum notes to a few representative air-interface specifications in addition to the ordinary type of notes in radio performance specifications handled by WG4 and appropriate notes in UE Radio Access Capabilities described by TS25.306.

**2.1. Representative air-interface specifications**

-Proposed notes for TS25.201,TS25.301,TS25.401  
Insert a new section below in an appropriate place.

**“X.XX Regional requirements**

The portion of HSDPA is not applicable to ARIB standards by the time when ARIB propose to transpose”

## **2.2 radio performance specifications**

Regarding radio performance specifications handled by WG4, we think that it is appropriate to add a note to every applicable portion just like what we did.

## **2.3 UE Radio Access Capabilities specifications**

As for TS25.306(UE Radio Access Capabilities), we would like to have a note by which readers can easily understand ARIB do not adopt the functions of HSDPA.

## **3. Conclusions**

ARIB individual members request all the members' cooperation for the inclusion of variations based on national/regional requirements so that we can keep the same specifications.

Even though we request to add notes at this time, it does not mean that ARIB individual members are not interested in the function, rather the current situation is opposite. Therefore, there is much possibility that we would ask to delete the notes when all the conditions are met.

## **4. Reference**

- [1] "Partnership Project Description", <http://www.3gpp.org/About/3GPP.ppt>  
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