Agenda Item:	10
Source:	ARIB
Title:	Time Schedule for the initial specification production in 3GPP
Documents for:	Discussion

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Summary

For capacity and spectrum reasons as well as new services, Japan intends to deploy IMT-2000 system in the spring of the year 2001.

To meet this system deployment in the year 2001, it is the view of Japan that a set of specifications needs to be produced around spring of the year 1999.

This time schedule is in following the ITU TG 8/1 time schedule of approving Recommendation IMT.RKEY, Key Characteristics of the IMT-2000 Radio Interface(s) at TG 8/1 meeting to be held in Brazil in March 1999.

Considering such an urgent situation of Japan, ARIB proposes that the initial draft specification should be approved by 3GPP in April 1999.

Receiving the approved specification in 3GPP, ARIB will produce its first version of specification to start commercial services of IMT-2000 in Japan.

SCHEDULE FOR THE INITIAL SPECIFICATION IN 3GPP

1   Introduction
For capacity and spectrum reasons as well as new services, Japan needs to deploy IMT-2000 system in the spring of the year 2001.

2   Requirements of the Regulatory and Licensing Process
Based on the key parameters of ITU recommendation, the Japanese Government will decide regulations for mandatory technical parameters, which are planned to be specified in April 1999. It will be followed by a licensing process, that will be clarified and started around this summer.

In conjunction with these regulatory processes, technical specifications for commercial services of IMT-2000 should be produced by ARIB in April 1999.

ARIB strongly supports 3GPP activities and will produce necessary specifications for IMT-2000 services based on 3GPP documentation.

3   Timetable for Deployment of IMT-2000 in Japan
The chart below indicates the typical stages for specification, manufacturing and deployment of IMT-2000 in Japan.

	Q1 1999	Q2 1999	Q3 1999	Q4 1999	Q1 2000	Q2 2000	Q3 2000	Q4 2000	Q1 2001	Q2 2001
Specifications	●━━━━━	━━━━	━━━━	━━━━						
Design & Manufacturing	●━━━	━━━	━━━	━━━	━━━	━━━	━━━	━━━	━━━	
Trials & Test						━━━	━━━	━━━	━━━	
System Deployment							━━━	━━━	━━━	
In Service										━━━

4   Recommendation
IMT-2000 Recommendation IMT.RKEY, Key Characteristics of the IMT-2000 Radio Interface(s) is now being developed in ITU-R. It is scheduled to be agreed at TG 8/1 meeting in Brazil in March 1999. 3GPP needs to produce the initial draft specification in April 1999 in order to respond to demand in the Japanese market and to start IMT-2000 services in the spring of the year 2001.

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