

Source: Vodafone
Title: Introduction to Draft WID on Video and Voice Service
Document for: Approval
Agenda Item: 7.2.3

Background

This SA plenary meeting has received an LS from GSMA SERG in SP-030724 requesting 3GPP to study the means to drop back from a video call to a voice call.

Vodafone believes that the scenarios described in SP-030724 need to be considered and hence Vodafone has drafted the draft WID in SP-030728.

This draft WID also includes additional scenarios that Vodafone believes need to be addressed.

Other Scenarios

While GSMA SERG focuses on movement solely within 3G coverage areas, there are cases where the loss of 3G coverage may be rapid and hence handover “from 3G video” to “2G voice” needs to be performed.

There are also several scenarios where a dual mode (3G/2G) mobile might be making a voice call on the 2G network, but, the user wishes to initiate (or receive) a video session with (from) the person they are talking to.

Vodafone believes that these scenarios (and others closely related to them) should be treated in association with the work requested by SERG.

Note: Vodafone’s *initial* analysis shows that the likely solutions for all these scenarios have significant commonality.

Which Release?

Vodafone’s *initial* analysis shows that there are ways to avoid any changes to the radio interface signalling. If this analysis is correct, then the question as to “which release” is largely irrelevant provided that stable specifications can be achieved quickly. (ie Release 6 is OK.)

Probably the most important aspect of the release question is, however, to consider what priority this work should be given by the WGs. In this aspect, Vodafone view this work as having the importance of a “release ’99

enhancement": ie it fits in between R'99 and R'5 in importance for the allocation of time in WG meetings.

Proposals:

- 1) SA plenary is asked to agree the draft WID in SP-030728
- 2) SA plenary is asked to request WGs to allocate time to this work as if it is a pre-release 5 feature.