

Agenda Item: 8
Source: Nokia
To: TSG-SA WG2
Title: (Draft LS) Clarification request on PLMN and radio access system and mode selection
Document for: Approval

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~~Liaison statement to SMG12/SMG1~~

The ~~SMG2 UMTS L23 Expert Group~~ TSG-RAN WG2 would like clarification on a number of PLMN and radio access system and mode selection issues.

1/. Are any scenarios envisaged where radio access system (UMTS/GSM) mode selection would take precedence over PLMN selection?

2/. Is PLMN selection based upon Network/USIM information or on performance parameters for example signal strength and bearer availability? If it is based upon performance parameters, which parameters are used to influence this decision and how are they determined?

3/. On which criteria is radio access mode (TDD/FDD/GSM) and system selection based? i.e. Can a subscription, network status, UTRAN parameters, and/or user preference dictate which radio access mode and system a UE may use for a given service?

4/. Is there a requirement for a service to know which radio access mode or system it is on and which modes or systems are available to it?

5/. Which specification will handle non-access stratum related idle mode procedures since [1] will only cover access stratum related procedures?

[1] TS 25.304, UE Procedures in Idle Mode