Technical Specification Group, Radio Access Network
Meeting #2, Fort Lauderdale, 2-4 March 1999

TSGR#2(99)023

Source: SMG2

Title: Cover Note for Layer 1 Documents

Document for:

Agenda Item:

ETSI SMG #28
Milan
February, 1999
Source: SMG2
Agenda Item: 7.2

Tdoc SMG P-99-091

Cover Note for Layer 1 Documents

The following layer 1 documentation describes the current working assumptions of the ETSI SMG2 layer 1 expert group:

Number	Document title	SMG Td
xx.01	UTRA physical layer documentation plan	Td P-99-092
xx.02	UTRA physical layer general description	Td P-99-093
xx.03	UTRA FDD, transport channels and physical channels	Td P-99-094
xx.04	UTRA FDD, multiplexing, channel coding and interleaving description	Td P-99-095
xx.05	UTRA FDD, spreading and modulation description	Td P-99-096
xx.06	UTRA FDD, radio transmission and reception	Td P-99-097
xx.07	UTRA FDD, physical layer procedures	Td P-99-098
xx.08	UTRA FDD, additional features	Td P-99-099
xx.09	UTRA TDD , transport channels and physical channels description	Td P-99-100
xx.10	UTRA TDD, multiplexing, channel coding and interleaving description	Td P-99-101
xx.11	UTRA TDD, spreading and modulation	Td P-99-102
xx.12	UTRA TDD, radio transmission and reception	Td P-99-103
xx.13	UTRA TDD, physical layer procedures description	Td P-99-104
xx.14	UTRA TDD, additional features description	Td P-99-105
xx.15	UTRA handover	Td P-99-106
xx.16	UTRA interoperability description	Td P-99-107
xx.17	UTRA radio frequency (RF) system scenarios	Td P-99-108

| xx.18 | UTRA layer 1 study items | Td P-99-109 |
| xx.21 | UTRA User Equipment (UE) physical layer capability classes | Td P-99-110 |

In general the layer 1 documentation is quite stable. However, since the documentation is not finalized for the time being, there may be inconsistencies between the different documents of the layer 1 documentation as well as between the layer 1 documentation and the documentation of the architecture and the layer 2/3 expert group. This may lead to the necessity to revisit the working assumptions assumed in the above listed layer 1 documentation in a later stage.