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How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at: <u>http://www.3gpp.org/3G_Specs/CRs.htm</u>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked **#** contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be

downloaded from the 3GPP server under <u>ftp://ftp.3gpp.org/specs/</u> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

5.1 UE measurement abilities

The structure of the table defining a UE measurement quantity is shown below.

Column field	Comment
Definition	Contains the definition of the measurement.
Applicable for	Contains the definition of the measurement. States in which RRC state according to [14] if a measurement shall be possible to perform in Idle mode and/or Connected mode. For RRC connected mode states also information is also given ofn the possibility to perform the measurement on intra-frequency and/or inter-frequency-are given. The following terms are used in the tables: Idle = Shall be possible to perform in idle mode; URA PCH = Shall be possible to perform in URA PCH; CELL PCH = Shall be possible to perform in CELL PCH; CELL PCH = Shall be possible to perform in CELL PCH; CELL DCH = Shall be possible to perform in CELL PCH; CELL DCH = Shall be possible to perform in CELL DCH; For all RRC connected mode states i.e. URA_PCH, CELL_PCH, CELL_FACH and CELL_DCH Connected Intra appended to the RRC state = Shall be possible to perform in connected the corresponding RRC state mode on an intra-frequency cell; Connected Intra appended to the RRC state = Shall be possible to perform in connected the corresponding RRC state mode on an intra-frequency cell; Connected Intra appended to the RRC state = Shall be possible to perform in connected the corresponding RRC state mode on an inter-frequency cell. Inter-RAT appended to the RRC state = Shall be possible to perform in the corresponding RRC state on an inter-RAT cell.

The term "antenna connector of the UE" used in this sub-clause to define the reference point for the UE measurements is defined in [18]. <u>Performance and reporting requirements for the UE measurements are defined in [20]</u>.

5.1.1 CPICH RSCP

Definition	Received Signal Code Power, the received power on one code measured on the Primary CPICH. The reference point for the RSCP shall be the antenna connector of the UE. If Tx diversity is applied on the Primary CPICH the received code power from each antenna shall be separately measured and summed together in [W] to a total received code power on the Primary CPICH.
Applicable for	Idle ₇ <u>URA_PCH intra, URA_PCH inter,</u> <u>CELL_PCH intra, CELL_PCH inter,</u> CELL_FACH intra, CELL_FACH inter,
	CELL_DCH intra, CELL_DCH inter-Connected Intra, Connected Inter

5.1.2 PCCPCH RSCP

Definition	Received Signal Code Power, the received power on one code measured on the PCCPCH from a TDD cell. The reference point for the RSCP shall be the antenna connector of the UE. See [21] for further details on this measurement.
Applicable for	Idle, Connected Inter
	URA_PCH inter,
	CELL PCH inter,
	CELL FACH inter,
	CELL_DCH inter

5.1.3 UTRA carrier RSSI

Definition	The received wide band power, including thermal noise and noise generated in the receiver, within the bandwidth defined by the receiver pulse shaping filter. The reference point for the measurement shall be the antenna connector of the UE.
Applicable for	Idle, Connected Intra, Connected Inter
	CELL_DCH intra, CELL_DCH inter

5.1.4 GSM carrier RSSI

	Received Signal Strength Indicator, the wide-band received power within the relevant channel bandwidth. Measurement shall be performed on a GSM BCCH carrier. The reference point for the RSSI shall be the antenna connector of the UE.
Applicable for	Idle, <u>Connected Inter</u> URA_PCH inter-RAT <u>CELL_PCH inter-RAT</u> <u>CELL_FACH inter-RAT</u> <u>CELL_DCH inter-RAT</u>

5.1.5 CPICH Ec/No

	Definition	The received energy per chip divided by the power density in the band. The CPICH Ec/No is identical to CPICH RSCP/UTRA Carrier RSSI. Measurement shall be performed on the Primary CPICH. The reference point for the CPICH Ec/No shall be the antenna connector of the UE. If Tx diversity is applied on the Primary CPICH the received energy per chip (Ec) from each antenna shall be separately measured and summed together in [Ws] to a total received chip energy per chip on the Primary CPICH, before calculating the Ec/No.
	Applicable for	Idle, URA_PCH intra, URA_PCH inter, CELL_PCH intra, CELL_PCH inter, CELL_FACH intra, CELL_FACH inter,
L		CELL_DCH intra, CELL_DCH inter, Connected Intra, Connected Inter

5.1.6 Transport channel BLER

Definition	Estimation of the transport channel block error rate (BLER). The BLER estimation shall be based on evaluating the CRC of each transport block associated with the measured transport channel after RL combination. The BLER shall be computed over the measurement period as the ratio between the number of received transport blocks resulting in a CRC error and the number of received transport blocks.
	When either TFCI or guided detection is used, the measurement "Transport channel BLER" may only be requested for a transport channel when the associated CRC size is non zero and at least one transport format in the associated transport format set includes at least one transport block.
	When neither TFCI nor guided detection is used, the measurement "Transport channel BLER" may only be requested for a transport channel when the associated CRC size is non zero and all transport formats in the associated transport format set include at least one transport block.
	The measurement "Transport channel BLER" does not apply to transport channels mapped on a P-CCPCH and a S-CCPCH. The UE shall be able to perform the measurement "Transport channel BLER" on any transport channel configured such that the measurement "Transport channel BLER" can be requested as defined in this section.
Applicable for	Connected IntraCELL_DCH intra

8

5.1.7 UE transmitted power

	The total UE transmitted power on one carrier. The reference point for the UE transmitted power shall be the antenna connector of the UE.
Applicable for	CELL_FACH intra, CELL_DCH intraConnected Intra

9

5.1.8 SFN-CFN observed time difference

Definition	The SFN-CFN observed time difference to cell is defined as: OFF \times 38400+ T _m , where:
	$T_m = (T_{UETx} - T_0) - T_{RxSFN}$, given in chip units with the range [0, 1,, 38399] chips
	TUETx is the time when the UE transmits an uplink DPCCH/DPDCH frame.
	T_0 is defined in [1].
	T_{RxSFN} is the time at the beginning of the neighbouring P-CCPCH frame received most recent in time before the time instant T_{UETx} - T_0 in the UE. If the beginning of the neighbouring P-CCPCH frame is preserved executive to T_0 .
	frame is received exactly at T_{UETx} -T ₀ then T_{RxSFN} = T_{UETx} -T ₀ (which leads to T _m =0). and
	OFF=(SFN-CFN _{Tx}) mod 256, given in number of frames with the range [0, 1,, 255] frames CFN _{Tx} is the connection frame number for the UE transmission of an uplink DPCCH/DPDCH frame at the time T_{UETx} .
	SFN is the system frame number for the neighbouring P-CCPCH frame received in the UE at the time T _{RXSEN} .
	The reference point for the SFN-CFN observed time difference shall be the antenna connector of the UE.
	In case the inter-frequency measurement is done with compressed mode, the UE is not required to read the cell SFN of the target inter-frequency neighbour cell and -the value for the parameter
	OFF is always reported to be 0.
	In case that the SFN measurement indicator indicates that the UE does not need to read cell
	SFN of the target neighbour cell, the value of the parameter OFF is always be set to 0.
NOTE: In Com	pressed mode it is not required to read cell SFN of the target neighbour cell.
Applicable for	Connected Inter, Connected Intra
	CELL_DCH intra, CELL_DCH inter

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5.1.9 SFN-SFN observed time difference

Definition	Type 1:
	The SFN-SFN observed time difference to cell is defined as: OFF \times 38400+ T _m , where:
	$T_m = T_{RxSFNi} - T_{RxSFNi}$, given in chip units with the range [0, 1,, 38399] chips
	T _{RxSFNj} is the time at the beginning of a received neighbouring P-CCPCH frame from cell j.
	T _{RxSFNi} is time at the beginning of the neighbouring P-CCPCH frame from cell i received most
	recent in time before the time instant T _{RxSFNj} in the UE. If the next neighbouring P-CCPCH frame
	is received exactly at T _{RxSFNj} then T _{RxSFNj} = T _{RxSFNi} (which leads to T _m =0).
	and
	OFF=(SFN _i - SFN _j) mod 256, given in number of frames with the range [0, 1,, 255] frames SFN _j is the system frame number for downlink P-CCPCH frame from cell j in the UE at the time
	T_{RxSFNj} . SFN _i is the system frame number for the P-CCPCH frame from cell i received in the UE at the
	time T _{RxSFNi} .
	The reference point for the SFN-SFN observed time difference type 1 shall be the antenna connector of the UE.
	<u>Type 2:</u>
	The relative timing difference between cell j and cell i, defined as $T_{CPICHRxj}$ - $T_{CPICHRxi}$, where: $T_{CPICHRxi}$ is the time when the UE receives one Primary CPICH slot from cell j
	T _{CPICHRxi} is the time when the UE receives the Primary CPICH slot from cell i that is closest in time to the Primary CPICH slot received from cell j.
	The reference point for the SFN-SFN observed time difference type 2 shall be the antenna
	connector of the UE.
Applicable for	Type 1: Idle, Connected IntraURA_PCH intra, CELL_PCH intra, CELL_FACH intra, CELL_DCH
	<u>intra</u>
	Type 2: Idle, Connected Intra, Connected Inter
	URA_PCH intra, URA_PCH inter,
	CELL PCH intra, CELL PCH inter,
	CELL FACH intra, CELL FACH inter
	CELL_DCH intra, CELL_DCH inter

5.1.10 UE Rx-Tx time difference

Definition	The difference in time between the UE uplink DPCCH/DPDCH frame transmission and the first detected path (in time), of the downlink DPCH frame from the measured radio link. Type 1 and Type 2 are defined. For Type 1, the reference Rx path shall be the first detected path (in time) amongst the paths (from the measured radio link) used in the demodulation process. For Type 2, the reference Rx path shall be the first detected path (in time) amongst all paths (from the measured radio link) detected by the UE. The reference path used for the measurement may therefore be different for Type 1 and Type 2. The reference point for the UE Rx-Tx time difference shall be the antenna connector of the UE. Measurement shall be made for each cell included in the active set.
Applicable for	Connected CELL DCH Intra

5.1.11 Observed time difference to GSM cell

Definition	The Observed time difference to GSM cell is defined as: T _{RxGSMj} - T _{RxSFNi} , where: T _{RxSFNi} is the time at the beginning of the P-CCPCH frame with SFN=0 from cell i <u>Cell i is an</u> <u>intra-frequency cell</u> . T _{RxGSMj} is the time at the beginning of the GSM BCCH 51-multiframe from GSM frequency j
	received closest in time after the time T_{RxSFNi} . If the next GSM multiframe is received exactly at T_{RxSFNi} then $T_{RxGSMj} = T_{RxSFNi}$ (which leads to $T_{RxGSMj} - T_{RxSFNi} = 0$). The reference point for the Observed time difference to GSM cell shall be the antenna connector of the UE.
	The beginning of the GSM BCCH 51-multiframe is defined as the beginning of the first tail bit of the frequency correction burst in the first TDMA-frame of the GSM BCCH 51-multiframe, i.e. the TDMA-frame following the IDLE-frame.
	The reported time difference is calculated from the actual measurement in the UE. The actual measurement shall be based on:
	$T_{MeasGSM,j}$: The start of the first tail bit of the most recently received GSM SCH on frequency j $T_{MeasSFN,i}$: The start of the last P-CCPCH frame received on frequency i before receiving the GSM SCH on frequency j
	For calculating the reported time difference, the frame lengths are always assumed to be 10 ms for UTRA and (60/13) ms for GSM.
Applicable for	Idle, Connected, URA_PCH inter-RAT, CELL_PCH inter-RAT, CELL_DCH Inter-RAT

5.1.12 UE GPS Timing of Cell Frames for UE positioning

Definition	The timing between cell j and GPS Time Of Week. $T_{UE-GPSj}$ is defined as the time of occurrence of a specified UTRAN event according to GPS time. The specified UTRAN event is the beginning of a particular frame (identified through its SFN) in the first detected path (in time) of the cell j CPICH, where cell j is a cell within the active set. The reference point for $T_{UE-GPSj}$ shall be the antenna connector of the UE.
Applicable for	Connected Intra, Connected Inter CELL_FACH intra, CELL_DCH intra

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How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at: <u>http://www.3gpp.org/3G_Specs/CRs.htm</u>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked **#** contain pop-up help information about the field that they are closest to.
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3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

5.1 UE measurement abilities

The structure of the table defining a UE measurement quantity is shown below.

Column field	Comment
Definition	Contains the definition of the measurement.
Applicable for	Contains the definition of the measurement. States in which RRC state according to [14] if a measurement shall be possible to perform in Idle mode and/or Connected mode. For RRC connected mode states also information is also given ofn the possibility to perform the measurement on intra-frequency and/or inter-frequency-are given. The following terms are used in the tables: Idle = Shall be possible to perform in idle mode; URA PCH = Shall be possible to perform in URA PCH; CELL PCH = Shall be possible to perform in CELL PCH; CELL PCH = Shall be possible to perform in CELL PCH; CELL DCH = Shall be possible to perform in CELL PCH; CELL DCH = Shall be possible to perform in CELL DCH; For all RRC connected mode states i.e. URA_PCH, CELL_PCH, CELL_FACH and CELL_DCH Connected Intra appended to the RRC state = Shall be possible to perform in connected the corresponding RRC state mode on an intra-frequency cell; Connected Intra appended to the RRC state = Shall be possible to perform in connected the corresponding RRC state mode on an intra-frequency cell; Connected Intra appended to the RRC state = Shall be possible to perform in connected the corresponding RRC state mode on an inter-frequency cell. Inter-RAT appended to the RRC state = Shall be possible to perform in the corresponding RRC state on an inter-RAT cell.

The term "antenna connector of the UE" used in this sub-clause to define the reference point for the UE measurements is defined in [18]. <u>Performance and reporting requirements for the UE measurements are defined in [20]</u>.

5.1.1 CPICH RSCP

Definition	Received Signal Code Power, the received power on one code measured on the Primary CPICH. The reference point for the RSCP shall be the antenna connector of the UE. If Tx diversity is applied on the Primary CPICH the received code power from each antenna shall be separately measured and summed together in [W] to a total received code power on the Primary CPICH.
Applicable for	Idle,
	URA_PCH intra, URA_PCH inter,
	CELL_PCH intra, CELL_PCH inter,
	CELL FACH intra, CELL FACH inter,
	CELL_DCH intra, CELL_DCH inter-Connected Intra, Connected Inter

5.1.2 PCCPCH RSCP

Definition	Received Signal Code Power, the received power on one code measured on the PCCPCH from a TDD cell. The reference point for the RSCP shall be the antenna connector of the UE. See [21] for further details on this measurement.
Applicable for	Idle, Connected Inter
	URA_PCH inter,
	CELL PCH inter,
	CELL FACH inter,
	CELL_DCH inter

5.1.3 UTRA carrier RSSI

Definition	The received wide band power, including thermal noise and noise generated in the receiver, within the bandwidth defined by the receiver pulse shaping filter. The reference point for the measurement shall be the antenna connector of the UE.
Applicable for	Idle, Connected Intra, Connected Inter
	CELL_DCH intra, CELL_DCH inter

5.1.4 GSM carrier RSSI

Definition	Received Signal Strength Indicator, the wide-band received power within the relevant channel bandwidth. Measurement shall be performed on a GSM BCCH carrier. The reference point for the RSSI shall be the antenna connector of the UE.
Applicable for	Idle,-Connected Inter URA_PCH inter-RAT CELL_PCH inter-RAT CELL_FACH inter-RAT CELL_DCH inter-RAT

5.1.5 CPICH Ec/No

Definition	The received energy per chip divided by the power density in the band. The CPICH Ec/No is identical to CPICH RSCP/UTRA Carrier RSSI. Measurement shall be performed on the Primary CPICH. The reference point for the CPICH Ec/No shall be the antenna connector of the UE. If Tx diversity is applied on the Primary CPICH the received energy per chip (Ec) from each antenna shall be separately measured and summed together in [Ws] to a total received chip energy per chip on the Primary CPICH, before calculating the Ec/No.
Applicable for	Idle, URA_PCH intra, URA_PCH inter, CELL_PCH intra, CELL_PCH inter, CELL_FACH intra, CELL_FACH inter, CELL_DCH intra, CELL_DCH inter, CELL_DCH intra, CELL_DCH inter,

5.1.6 Transport channel BLER

Definition	Estimation of the transport channel block error rate (BLER). The BLER estimation shall be based on evaluating the CRC of each transport block associated with the measured transport channel after RL combination. The BLER shall be computed over the measurement period as the ratio between the number of received transport blocks resulting in a CRC error and the number of received transport blocks.
	When either TFCI or guided detection is used, the measurement "Transport channel BLER" may only be requested for a transport channel when the associated CRC size is non zero and at least one transport format in the associated transport format set includes at least one transport block.
	When neither TFCI nor guided detection is used, the measurement "Transport channel BLER" may only be requested for a transport channel when the associated CRC size is non zero and all transport formats in the associated transport format set include at least one transport block.
	The measurement "Transport channel BLER" does not apply to transport channels mapped on a P-CCPCH and a S-CCPCH. The UE shall be able to perform the measurement "Transport channel BLER" on any transport channel configured such that the measurement "Transport channel BLER" can be requested as defined in this section.
Applicable for	Connected IntraCELL_DCH intra

8

5.1.7 UE transmitted power

	The total UE transmitted power on one carrier. The reference point for the UE transmitted power shall be the antenna connector of the UE.
Applicable for	CELL_FACH intra, CELL_DCH intra

9

5.1.8 SFN-CFN observed time difference

Definition	The SFN-CFN observed time difference to cell is defined as: OFF×38400+ T _m , where:
	$T_m = (T_{UETx}-T_0) - T_{RxSFN}$, given in chip units with the range [0, 1,, 38399] chips
	T_{UETx} is the time when the UE transmits an uplink DPCCH/DPDCH frame.
	T ₀ is defined in [1].
	T _{RxSFN} is the time at the beginning of the neighbouring P-CCPCH frame received most recent in time before the time instant T _{UETx} -T ₀ in the UE. If the beginning of the neighbouring P-CCPCH
	frame is received exactly at T_{UETx} -T ₀ then T_{RxSFN} = T_{UETx} -T ₀ (which leads to T _m =0). and
	OFF=(SFN-CFN _{Tx}) mod 256, given in number of frames with the range [0, 1,, 255] frames CFN _{Tx} is the connection frame number for the UE transmission of an uplink DPCCH/DPDCH frame at the time T_{UETx} .
	SFN is the system frame number for the neighbouring P-CCPCH frame received in the UE at the time TRASEN.
	The reference point for the SFN-CFN observed time difference shall be the antenna connector of the UE.
	In case the inter-frequency measurement is done with compressed mode, the UE is not required to read the cell SFN of the target inter-frequency neighbour cell and -the value for the parameter
	OFF is always reported to be 0.
	In case that the SFN measurement indicator indicates that the UE does not need to read cell SFN of the target neighbour cell, the value of the parameter OFF is always be set to 0.
NOTE: In Com	pressed mode it is not required to read cell SFN of the target neighbour cell.
Applicable for	Connected Inter, Connected Intra
	CELL_DCH intra, CELL_DCH inter

5.1.9 SFN-SFN observed time difference

Definition	Type 1:
	The SFN-SFN observed time difference to cell is defined as: OFF×38400+ T _m , where:
	T _m = T _{RxSFNj} - T _{RxSFNi} , given in chip units with the range [0, 1,, 38399] chips
	T _{RxSFNj} is the time at the beginning of a received neighbouring P-CCPCH frame from cell j.
	T _{RxSFNi} is time at the beginning of the neighbouring P-CCPCH frame from cell i received most
	recent in time before the time instant T_{RxSFNj} in the UE. If the next neighbouring P-CCPCH frame
	is received exactly at T_{RxSFNj} then $T_{RxSFNj} = T_{RxSFNi}$ (which leads to $T_m = 0$).
	and
	OFF=(SFN _i - SFN _j) mod 256, given in number of frames with the range [0, 1,, 255] frames SFN _j is the system frame number for downlink P-CCPCH frame from cell j in the UE at the time
	$T_{RxSFNj.}$ SFN _i is the system frame number for the P-CCPCH frame from cell i received in the UE at the
	time T _{RxSFNi} .
	The reference point for the SFN-SFN observed time difference type 1 shall be the antenna connector of the UE.
	<u>Type 2:</u>
	The relative timing difference between cell j and cell i, defined as T _{CPICHRxj} - T _{CPICHRxi} , where: T _{CPICHRxi} is the time when the UE receives one Primary CPICH slot from cell j
	T _{CPICHRxi} is the time when the UE receives the Primary CPICH slot from cell i that is closest in time to the Primary CPICH slot received from cell j.
	The reference point for the SFN-SFN observed time difference type 2 shall be the antenna
	connector of the UE.
Applicable for	Type 1: Idle, Connected Intra URA_PCH intra, CELL_PCH intra, CELL_FACH intra, CELL_DCH
	<u>intra</u>
	Type 2: Idle, Connected Intra, Connected Inter
	URA_PCH intra, URA_PCH inter,
	CELL_PCH intra, CELL_PCH inter,
	CELL FACH intra, CELL FACH inter
	CELL DCH intra, CELL DCH inter

5.1.10 UE Rx-Tx time difference

Definition	The difference in time between the UE uplink DPCCH/DPDCH frame transmission and the first detected path (in time), of the downlink DPCH frame from the measured radio link. Type 1 and
	Type 2 are defined. For Type 1, the reference Rx path shall be the first detected path (in time) amongst the paths (from the measured radio link) used in the demodulation process. For Type 2 the reference Rx path shall be the first detected path (in time) amongst all paths (from the
	measured radio link) detected by the UE. The reference path used for the measurement may therefore be different for Type 1 and Type 2. The reference point for the UE Rx-Tx time
	difference shall be the antenna connector of the UE. Measurement shall be made for each cell included in the active set.
Applicable for	Connected CELL DCH Intra

5.1.11 Observed time difference to GSM cell

Definition	 The Observed time difference to GSM cell is defined as: T_{RxGSMj} - T_{RxSFNi}, where: T_{RxSFNi} is the time at the beginning of the P-CCPCH frame with SFN=0 from cell i <u>Cell i is an intra-frequency cell</u>. T_{RxGSMj} is the time at the beginning of the GSM BCCH 51-multiframe from GSM frequency j received closest in time after the time T_{RxSFNi}. If the next GSM multiframe is received exactly at T_{RxSFNi} then T_{RxGSMj} =T_{RxSFNi} (which leads to T_{RxGSMj} - T_{RxSFNi} = 0). The reference point for the Observed time difference to GSM cell shall be the antenna connector of the UE. The beginning of the GSM BCCH 51-multiframe is defined as the beginning of the first tail bit of
	the frequency correction burst in the first TDMA-frame of the GSM BCCH 51-multiframe, i.e. the TDMA-frame following the IDLE-frame. The reported time difference is calculated from the actual measurement in the UE. The actual measurement shall be based on:
	$T_{MeasGSM,j}$: The start of the first tail bit of the most recently received GSM SCH on frequency j $T_{MeasSFN,i}$: The start of the last P-CCPCH frame received on frequency i before receiving the GSM SCH on frequency j
	For calculating the reported time difference, the frame lengths are always assumed to be 10 ms for UTRA and (60/13) ms for GSM.
Applicable for	Idle, Connected, URA_PCH inter-RAT, CELL_PCH inter-RAT, CELL_DCH Inter-RAT

5.1.12 UE GPS Timing of Cell Frames for UE positioning

Definition	The timing between cell j and GPS Time Of Week. $T_{UE-GPSj}$ is defined as the time of occurrence of a specified UTRAN event according to GPS time. The specified UTRAN event is the beginning of a particular frame (identified through its SFN) in the first detected path (in time) of the cell j CPICH, where cell j is a cell within the active set. The reference point for $T_{UE-GPSj}$ shall be the antenna connector of the UE.
Applicable for	Connected Intra, Connected Inter CELL_FACH intra, CELL_DCH intra

5.1.13 UE GPS code phase

Definition	The whole and fractional phase of the spreading code of the i th GPS satellite signal. The
	reference point for the GPS code phase shall be the antenna connector of the UE.
Applicable for	Connected Void (this measurement is not related to UTRAN/GSM signals; its applicability is
	therefore independent of the UE RRC state)