

7/6/10

13 51322 - מודול כהן

PS → 3G תקשורת; GPRS -> GPRS

3G (GPRS) → GPRS תקשורת ניידת (GPRS) → GSN → 3G

GPRS → MSC → GPRS (GPRS → MSC → GPRS)

MSC → GPRS (GPRS → MSC → GPRS)

GPRS → GPRS (GPRS → GPRS)

(GPRS → PS → GPRS) → GPRS → GPRS

GPRS → GPRS (GPRS → GPRS)

GPRS → GPRS (GPRS → GPRS)

GPRS (packet control unit) PCU → BSC ->

BSC → PTC → BTS → BTS → Base Station

SGSN → FR → FR (FR, RLC, PDCP, RRC, RNC, RNC)

hard handover

hard handover (hard handover) מוגדר ב-3GPP : גזירה (soft handover)

GPRS → BSC → BSC → MSC → MSC → BSC → BSC → BSC

hard handover (hard handover) → RNC → RNC → RNC → RNC

hard handover (hard handover) → RNC → RNC → RNC → RNC

hard handover (hard handover) → RNC → RNC → RNC → RNC

hard handover (hard handover) → RNC → RNC → RNC → RNC

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hard handover (hard handover) → RNC → RNC → RNC → RNC

hard handover (hard handover) → RNC → RNC → RNC → RNC

הו מטרת RA (Routing Area) RA-large איז איז מטרת RA
למיון RA-area (cells) ומיון RA-area (cells) RA-area (cells)
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GPRS -> GPRS -> GPRS -> GPRS -> GPRS -> GPRS

GPRS -> GPRS -> GPRS -> GPRS -> GPRS -> GPRS

GPRS -> GPRS -> GPRS -> GPRS -> GPRS -> GPRS

GPRS -> GPRS -> GPRS -> GPRS -> GPRS -> GPRS

GPRS -> GPRS -> GPRS -> GPRS -> GPRS -> GPRS

3 ms le person 3 ms

idle 100% let idle 100% \Rightarrow IDLE GSM - up
down link GPRS - up and down link of GPRS
GPRS link

GPRS is used as a GPRS connection - Ready
GPRS connection - idle - no packet transmission
when the connection is ready it is GPRS - up
and down link time out and the GPRS connection is Standby.
and find for pk GPRS - up
and down link to GSN - up and down link
from SGSN, then link is SGSN SS MSC
from RAN \Rightarrow LA \Rightarrow SGSN standby up

(Standby -> Ready (אנטנת) \Rightarrow CN
downlink (link) - uplink (link) - (link)
downlink (link) - uplink (link) - (link)
(link) \Rightarrow LA \Rightarrow SGSN standby up
GPRS uplink (link) -> GPRS uplink (link)
GPRS uplink (link) -> GPRS uplink (link)

(Packet Data Protocol) PDP context \Rightarrow IP
Router (IP Router). IP context (IP context) \Rightarrow GPRS uplink (link) -> GPRS uplink (link)
GPRS uplink (link) -> GPRS uplink (link) -> GPRS uplink (link)
GPRS uplink (link) -> GPRS uplink (link) -> GPRS uplink (link)

לכונת נטפל בזיהוי PPP מודולו טרנספורם

הנתקן נטפל

בזיהוי PPP מודולו טרנספורם נטפל בזיהוי PPP מודולו טרנספורם

IDLE → PPP

HLR → GGSN → SGSN → PPP → PPP PPP

הזרם פועל מזיהוי PPP ועד לשליחת PPP

רְגִזְנִינָה לְסֵגְנָן HLR → הַפְּרָטָה מִלְּבָד
רְגִזְנִינָה SGSN → SGSN → תְּלִינָה בְּרֶגֶס
HLR → תְּלִינָה בְּרֶגֶס

* 10-13 29/6 נָסַע גְּדוּלָה מִזְרָח