

[NGN] CPN(Customer Premises Network)

P2P(Peer-to-Peer) , , ,
가 . CPN 가
. Y.iptv-hn ITU-T
NGNGSI Y.ngn-hn 9 가
. Y.2111 R1 CPN 가 End-to-End QoS
NGN . ITU-T Rh/Rh'

Rh/Rh'

Home Gateway TISPAN CNG(Customer Network Gateway)
DNG(Delivery Network Gateway) . SG13 CPN
Rh, Rh' 가
. Home Gateway CGPD-FE(CPN Gateway
Policy Decision Functional Entity) CGPE-FE(CPN Gateway Policy Enforcement
Functional Entity) Rh
PD-FE(Policy Decision Functional Entity) PD-FE , Rh'
PE-FE(Policy Enforcement Functional Entity)
PD-FE Rh
PE-FE , Rh' PD-FE
. 2008 9 NGN-GSI Rh
Y.2111 Revision 1 Rh
. Rh/Rh'
, 1
가 Rh'
Revision 2
, Rh
Rh' 가 가
Rh Rw (PD-FE PE-FE) 가
, PD-FE Layer 2, 3
. PD-FE CPN
QoS

9

, Rh' Nomadicity가
2008 9 NGN-GSI CJK ad-hoc 가
,
12 10~12 CJK ,
. Rh'
Y.2111 R2 , 가
가 .

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