

(19) (KR)
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(22) 1998 09 07 (43) 2000 04 06

(73) 20 LG

(72) 711 1801

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(MIP) , , (UIP) (SIP) , ,
가 (SIP) , , (MIP)
, (IMSI) , , (MS)
C) (UIP) 가 .

2

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2

400,410 : (Radio Network Control)
500 : (MSC) 510 : (Packet Router)
600 : (PDGN)

			(Active Open), (120,220)		(Dormant Open), (120,220)
CLOSE)	,	,		,	
가	,	,	(300,310), ()	(500), ()	(120,220) (120,220)
SIP			UIP		(120,220) ()
가 MIP					MIP
)	.	.			(
PDGN(600)	,	가	((1) (PDGN,IWF))	(IP) , (3)	(SIP, UIP, MIP), (2) (
가 0,310)	(500))	,		(300,310) ()
)					(120,220) MIP
가	, SIP		(110,210)		UIP
가	PDGN(600)			, PDGN(600)	- - (Peer-to-Peer) 가 (Peer-to-Peer Link)
가	RNC(400,410)	PDGN(600)	,	SIP	
)	PDGN(600)	RNC(400,410)	가	PDGN(600)	(500), (500)
PDGN(600)	- - (Peer-to-Peer)		가	RNC(400,410)	SIP
,		(100,200)	PDGN(600)	PDGN(600)	- - RNC(400,410) PDGN(600) (Peer-to-Peer)
MIP	,	(100,200)		RNC(400,410)	(110,210)
IP가	PDGN(600)			(500)	- - (Peer-to-Peer) (500) MIP
MIP	(On) SIP	MIP	PDGN(600)		가 , MIP
MIP	PDGN(600)	(500)	PDGN(600)	IMSI	PDGN(600) MIP (120,220)
UIP					가 , IMSI
UIP		(110,210)		(120,220)	PDGN(600) IMSI
				, HLR(530)	UIP
					PDGN(600)
UIP	PDGN(600)	가	, RNC(400,410)	(500)	(500) UIP
PDGN(600)	- - (Peer-to-Peer)		,		RNC(400,410) PDGN(600)
,		(100,200)	PDGN(600)		- - (Peer-to-Peer)
,					,
					(Default)

,

,

가

,

MIP UIP 가

(57)

1.

가
(SIP)

(IMSI) (MIP) , , (MSC) 가

(UIP)
2.

1 , 가 가

3.

4

1 ,
가

가

5.

(M|P)

6. 1 , (MIP)
 , (On) (MIP)



