

[]

, 20 S. Deering

(, /

)

(beyond 3G cellular networks)

Mobile IPv6(MIPv6, RFC 3775)

IPv6

MIPv6

HA(Home Agent)

IP

HA

(triangular forwarding)가

, HA

가

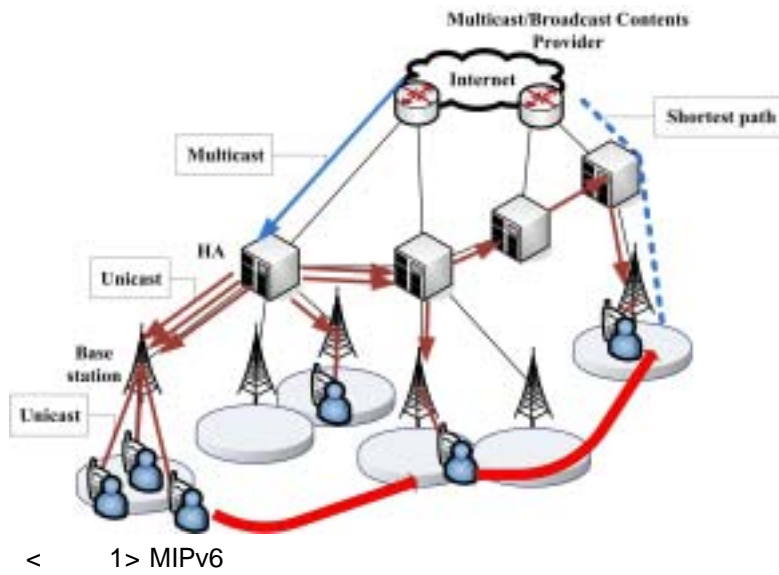
MIPv6

가

Subscription)

(: Remote
MLD listener report

care-of-address



IRTF MOBOPTS

IRTF(Internet Research Task Force) MOBOPTS(IP Mobility Optimizations)

· : IP
가

· :
가

· :
(sender)가

· : (sender)
가

· :
가 ,

· : (Source Specific
Multicast) 가 ,

· : (Any Source Multicast)
가 ,

· : Remote Subscription
Remote Subscription
가 : (group address)
(location transparent).
가

가 MIP .
(unreliable)
가 UDP
TCP 가
가
(Agent-based
approach)가
Remote Subscription
MIPv6 Proxy MIPv6(draft-ietf-netlmm-proxymip6-18)
P2P
(overlay) MLD(Multicast
Listener Discovery, RFC3810)
가
3GPP LTE eMBMS(evolved Multicast Broadcast Multimedia Service)
MBS(Multicast Broadcast Service)
가
가
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