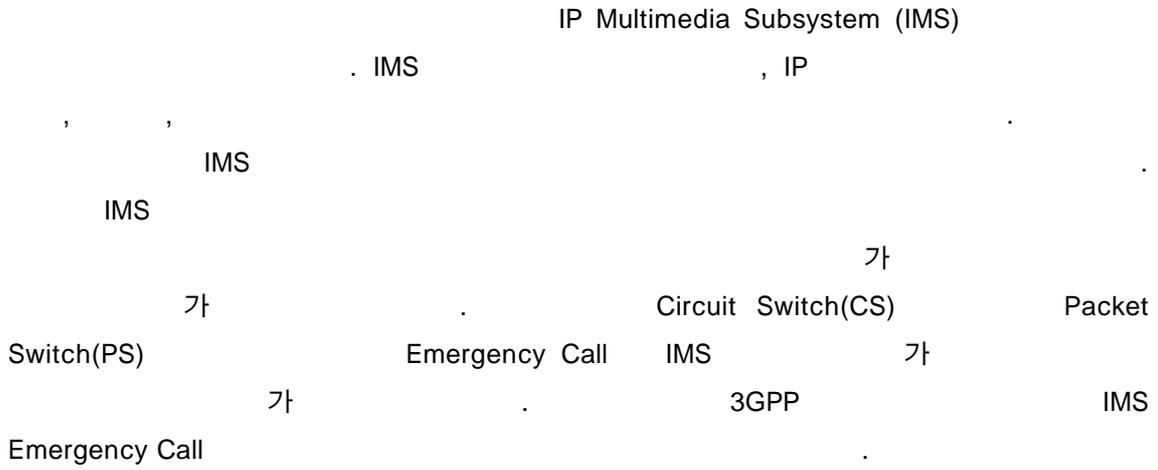
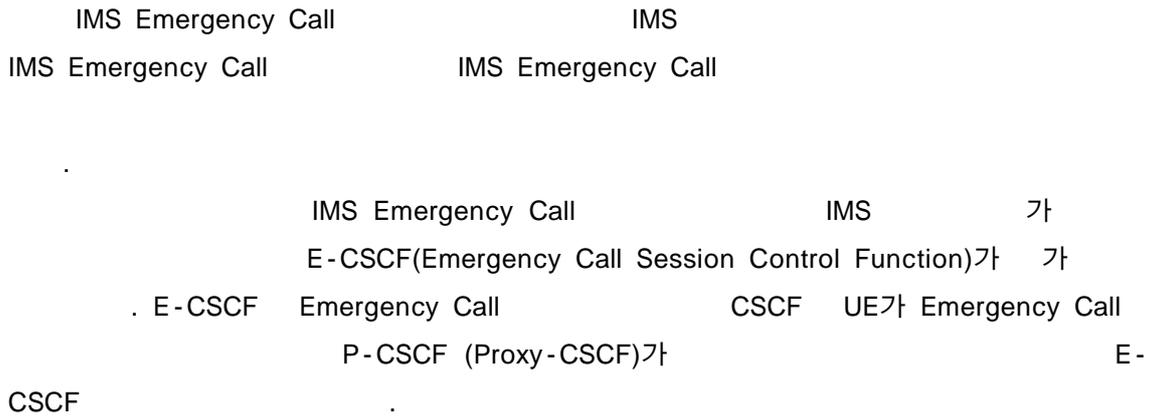
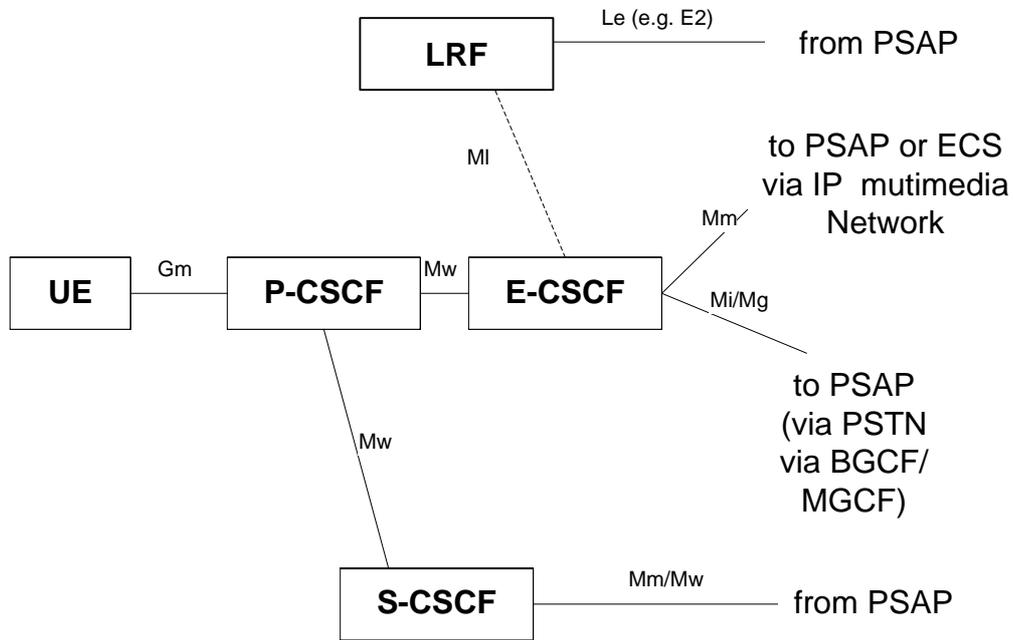


[] IMS(IP Multimedia Subsystem) Emergency Call



IMS Emergency Call





< 1> E-CSCF

1 E-CSCF P-CSCF

IMS Emergency Call P-CSCF

IMS Emergency Call E-CSCF가

IMS 가 Emergency Call 가

가 E-CSCF 가 E-CSCF

LRF (Location Routing Function) 가 E-CSCF가 IMS Emergency Call

PSAP(Public Safety Answering Point, Emergency Call

LRF PSAP LRF

IMS Emergency Call

PSAP P-CSCF E-CSCF IMS Emergency Call

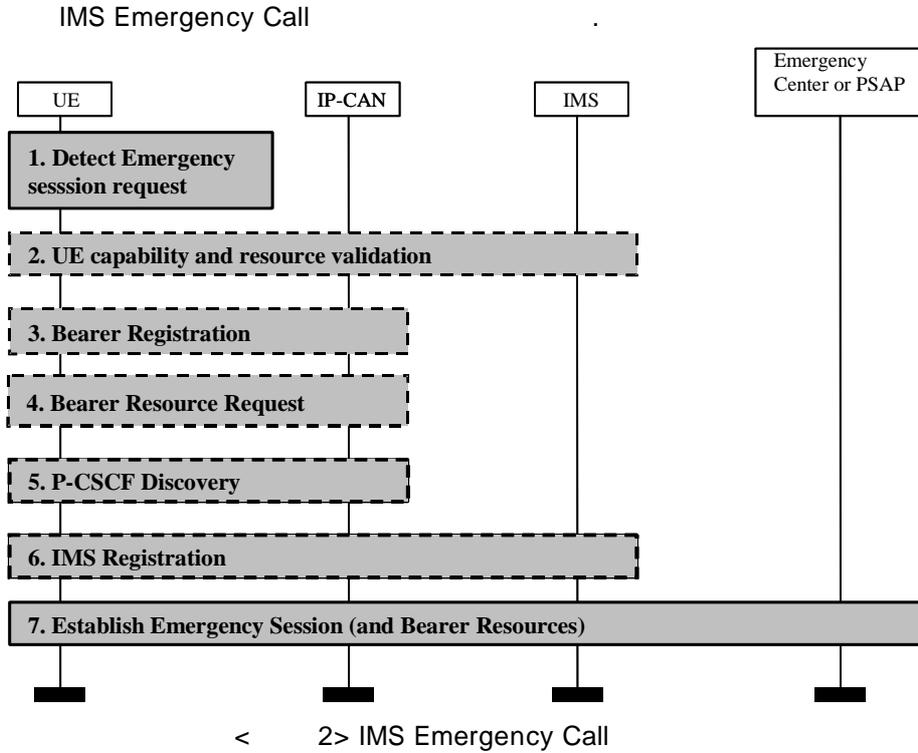
PSAP E-CSCF PSAP 가

PSAP SIP(Session Initiation Protocol) IP Multimedia Network

PSTN(Public Switched Telephone Network)

PSAP PSAP IMS Emergency Call

IMS Emergency Call



IMS Emergency Call

1. UE (User Equipment, 3GPP)가 emergency session
2. UE IMS IMS Emergency Call capability 가
3. UE가 IP-CAN (Bearer-level)
4. UE IP-CAN (IP Capable Network) IMS Emergency Call
5. UE IMS Emergency Call IMS P-CSCF
6. UE IMS Emergency Call 가 가
7. PSAP IMS Emergency Call

E-CSCF IMS Emergency Call IMS 가
IMS Emergency Call
가 3 .
(LG , dhshim@lge.com)