

[]

“Common Channel Framework”

IEEE802.11s

(

)

2004 7

2005 1 CFP(Call For Proposal) , 15

, 2006 3 SeeMesh

Draft 1.0

. 802.11s

2008

SeeMesh 802.11 PHY

MAC

802.11a 11b/g

12 3

가 . SeeMesh CCF(Common Channel Framework)

MAC

CCF

802.11s CCF

MAC

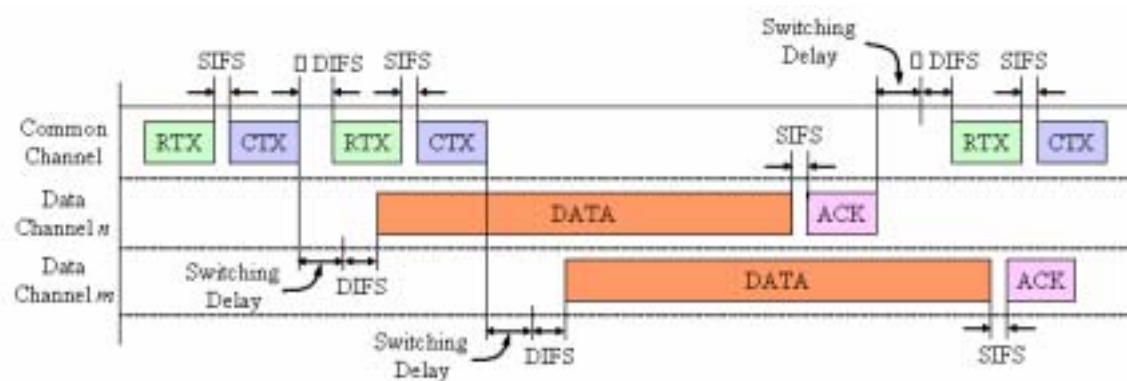
802.11s

가

(Common Channel)

가

(Data Channel)



< 1> CCF

CCF < 1> : (1)

RTX CTX

802.11 MAC RTS/CTS

. (2) RTX/CTX

(3)

ACK

(4)

CCF

CCF

가

CCF

•

us(micro second)

1ms(mille second)

가

가

•

(RTX/CTS

+

*2)

가

•

802.11 MAC

•

가 :

가

802.11 MAC

가

가

가

가

2006 11

CCF

(

, ykwjeong@icu.ac.kr)