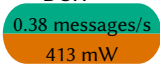


Three state model

$$T_{DCH} = 8s$$

Network
Operator
Increases
 T_{DCH}



User
Enables
Fast
Dormancy

1.18 messages/s
121 mW

Three state model
 $T_{DCH} = 4s$

1.22 messages/s
324 mW

Two state model
 $T_{DCH} = 4s$