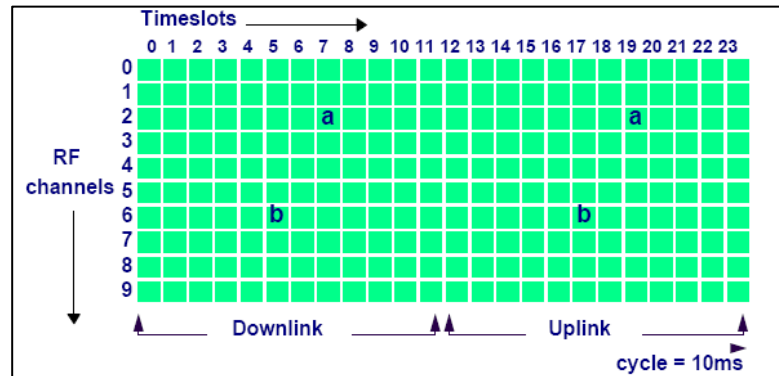


POLYCOM®

DECT Security

# What is a KIRK DECT Solution?

- ▶ A wireless communication solution with inbuilt security
  - Digital signalling
  - Network access requires subscription key
    - IPEI no (the handset serial number)
    - System access code
    - Can only be activated by system administrator
  - Continuous dynamic channel allocation
    - The time slot in use may randomly change every 10 ms



A total of 240 time slots are available in a 1.8 GHz environment, 120 in a 1.9 GHz environment

# What is a KIRK DECT Solution?

- ▶ ...So all it takes to tap a DECT conversation
  - Find the base station that handles the call you want to tap, and place yourself under the same base station – be ready to follow the handset if it moves to another base station
  - Monitor all 120/60 time slots for sender as well as for receiver (total of 240/120) and put the pieces of words together
    - Just as easy as putting together a newspaper article together after shredding
  
- ▶ Let us know if you succeed 😊