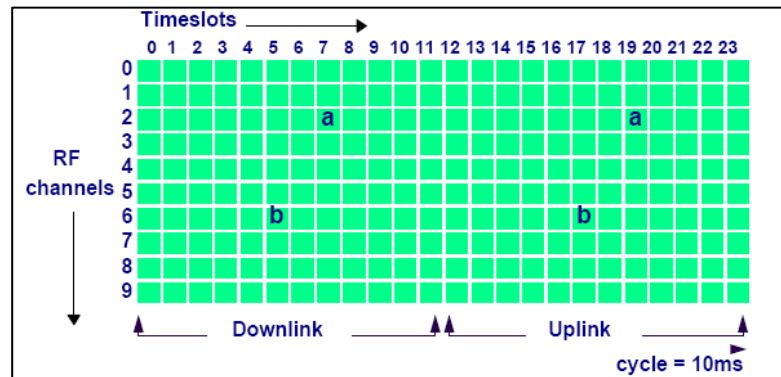POLYCOM®

DECT Security

What is a KIRK DECT Solution?

► **A wireless communication solution with inbuilt security**

- Digital signalling
- Network acces 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 availale 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

- Ask the system administrator for the subscription key and subscribe to the network
- 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 ☺

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