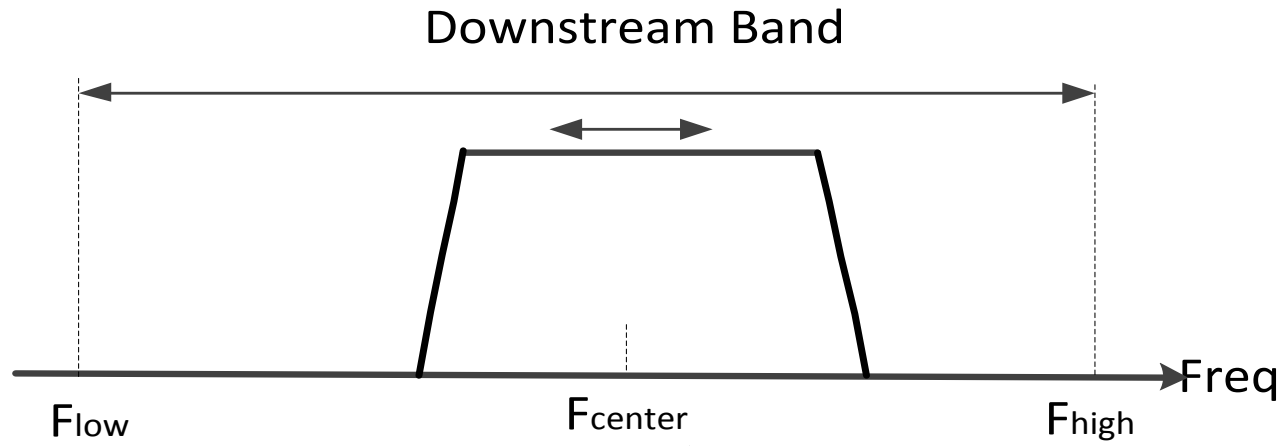


# FDD Downstream frequency band and center frequencies

AVI KLIGER, BROADCOM

# FDD Downstream frequency band and center frequencies



- EPoC shall specify
  - A fixed low edge frequency of the downstream band
  - Use 108 MHz as the lowest supported frequency by EPoC
  - A fixed high edge frequency of the downstream band
  - Use 1200 MHz as the high edge frequency supported by EPoC
  - A configurable center frequency of the OFDM channel
  - Shall have a granularity of 2 MHz and should be aligned with DOCSIS center frequencies
- How would we deal with different options by geography-plant options?