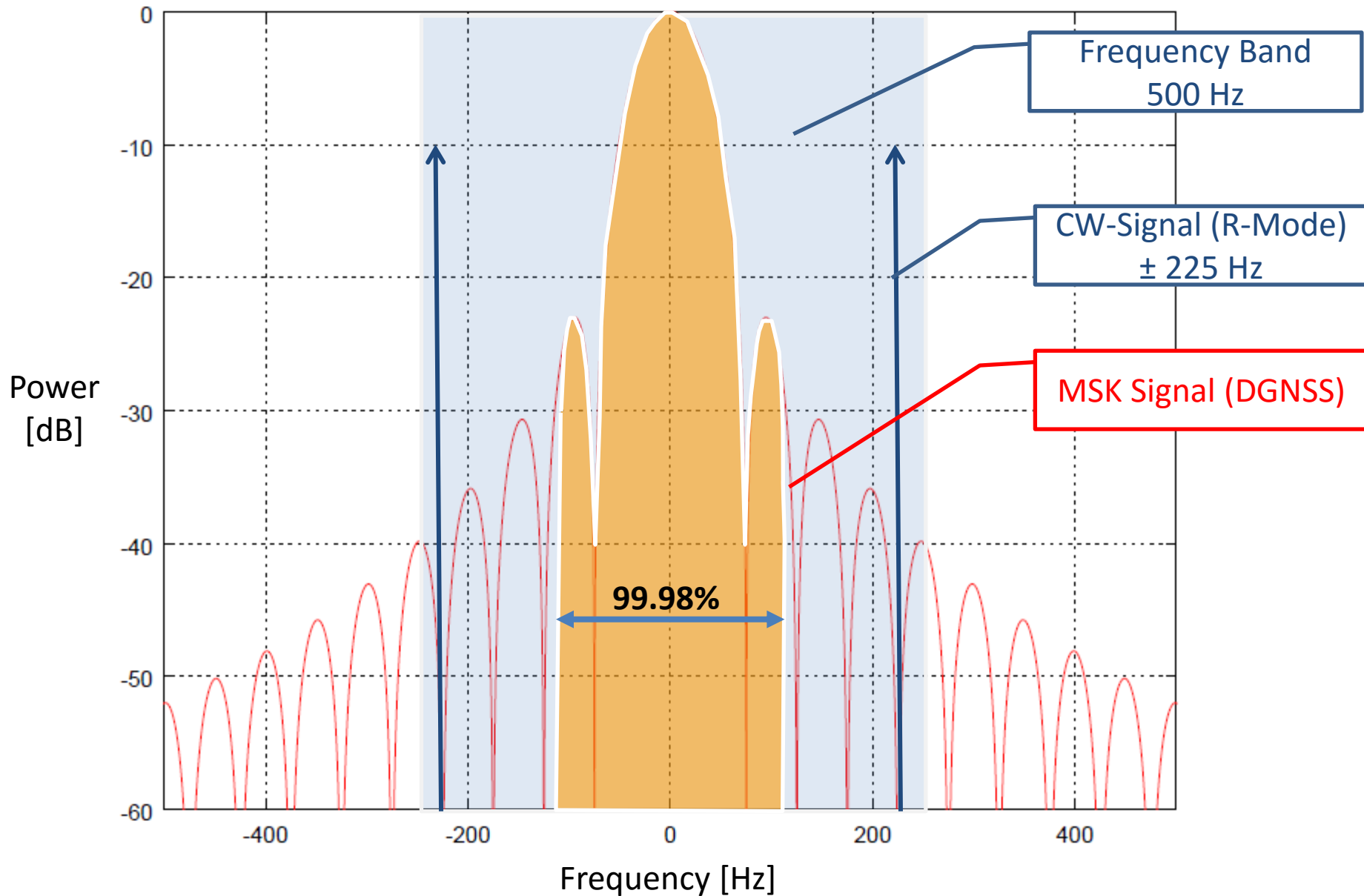


R-Mode Interference Considerations

Intersessionnal meeting WG5 (PNT)

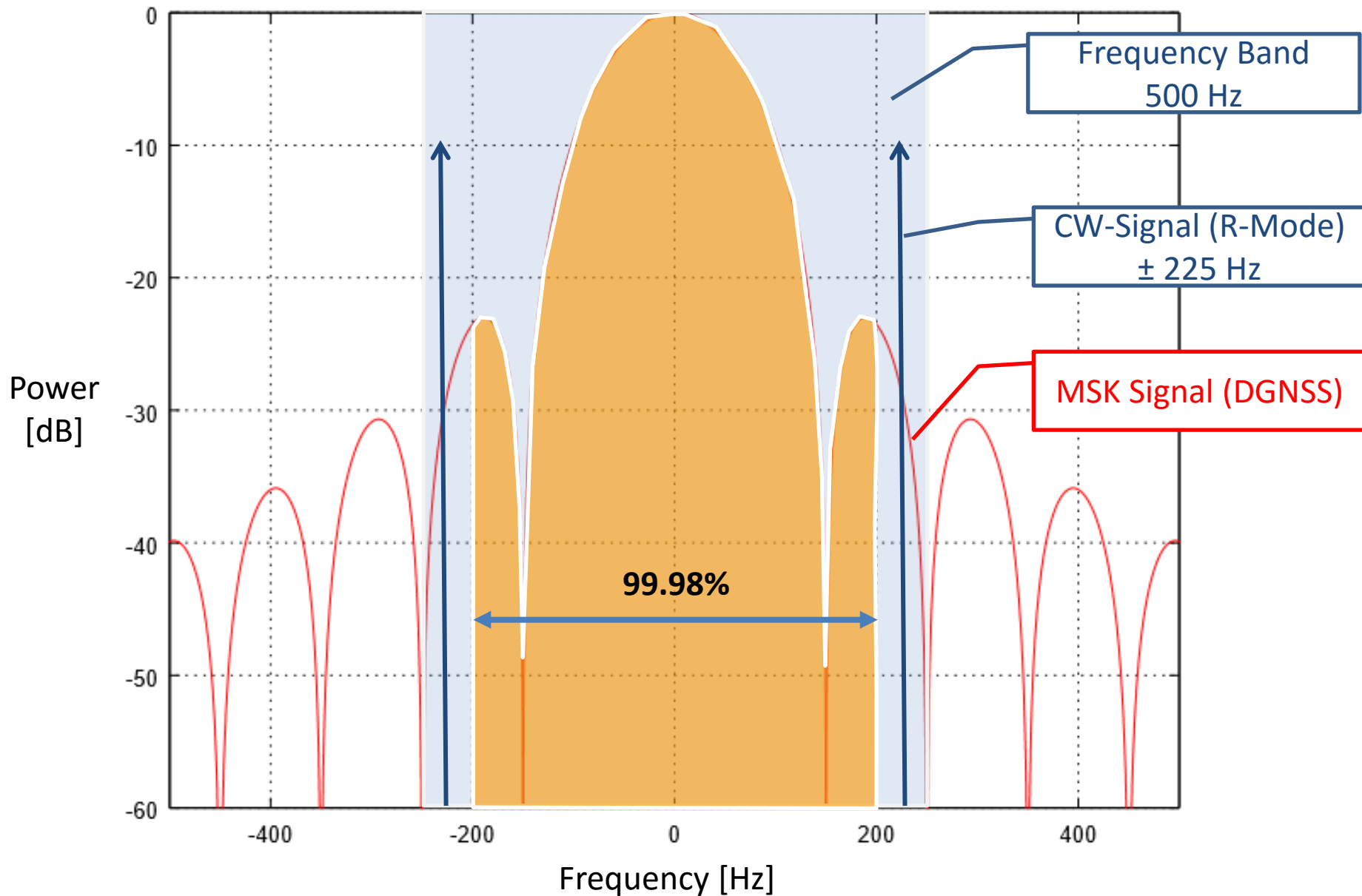
R-Mode (MF)

PSD of MSK-Signal 100 Bit/s

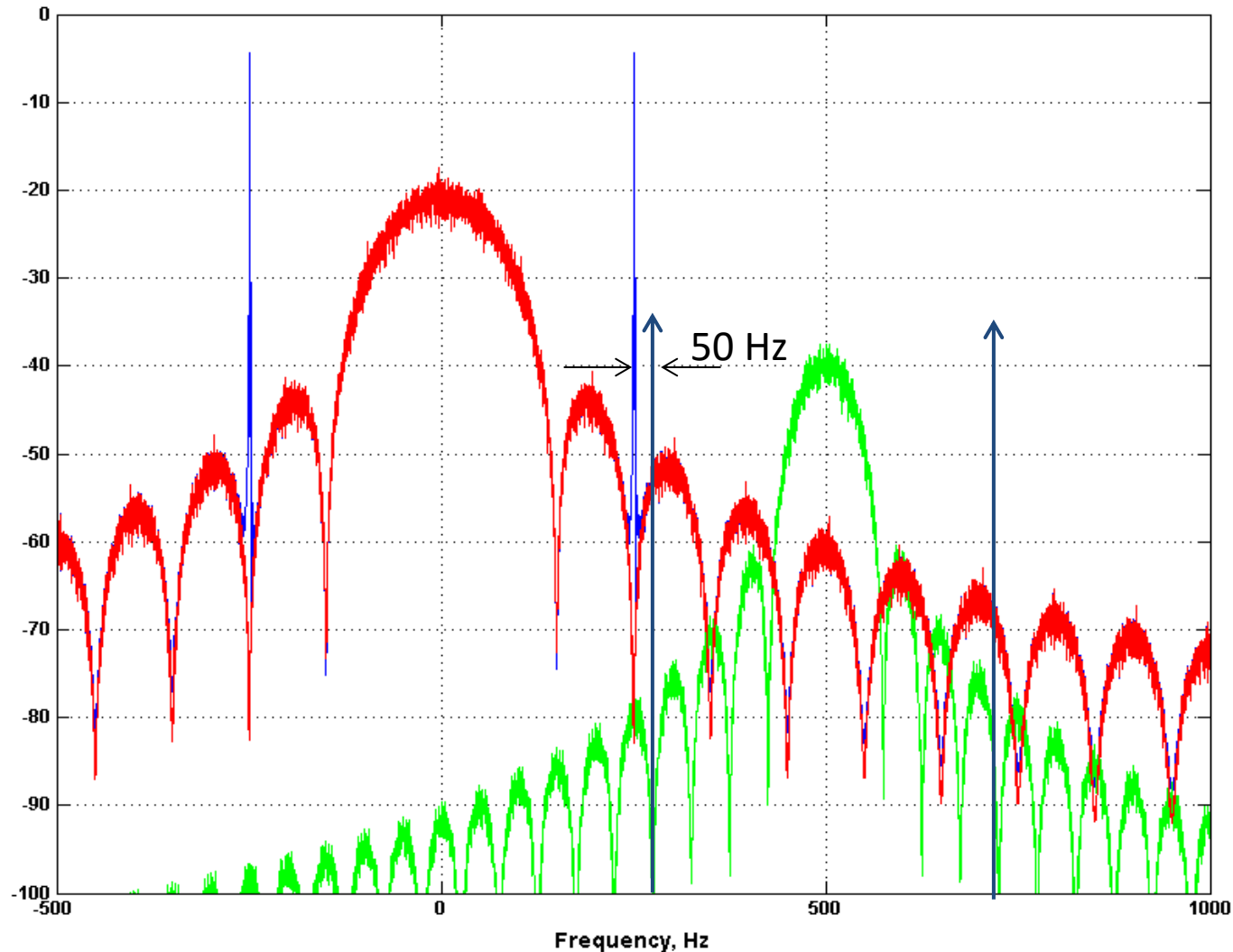


R-Mode (MF)

PSD of MSK-Signal 200 Bit/s



MSK adjacent channel interference



R-Mode Tests

- Until now tests are mainly based on 100 Bit/s
- No degradation of MSK Demodulation registered (SNR/WER)
- Tests for 200 Bit/s are necessary
- Further measurements in lab are planned
- Mathematical analyzation of interference ?