

Lecture 15

Exercise 1: Is a phone call half-duplex, full-duplex or simplex?
How about a radio broadcast? A typical taxi dispatch radio?

phone call - Full Duplex
Radio Broadcast - Simplex
Taxi radio - half duplex

Exercise 2: The GSM TDMA frame duration is approximately 5ms. What frequency would you expect to hear if the GSM RF signal was rectified and output by a speaker?

