

Lab 5

1) 2FSK:

Agent? Do you read me?

Loud and clear!

In order to decrypt further information, you will need a 16-digit secret passcode. Are you ready to receive?

Yes, ready to receive.

The secret passcode is: QnISeWFuRXdpbmck

Password received. Over and out.

2) 4FSK:

Billy Bob, I really want to watch that new hip show Weirder Stuff.

Sure, take my Netflix account info. The username is movielover78.

Ok, what's your password?

Alright, but promise me you'll keep this between the two of us.

I pinky promise!

The password is: fortnitelover4lyfe

Uhm okay... Thanks for the info I guess.

I swear, I don't even play that much.

Whatever you say Billy Bob.

3) GFSK:

Brooo, what's your favorite type of digital modulation?

Yooo, there's so many to choose from. But if I had to pick, it would definitely be GFSK.

Wow no way dude, that's my favorite too!

Oh yeah, I don't believe you.

No I swear, I can prove it.

Okay then, what does GFSK stand for?

Simple, it stands for: Great_For_Signal_Kommunication

Okay bro, just checking.