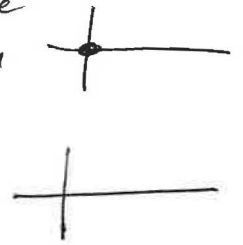


Binary PAM Modulation :

Also known as on/off keying

Unit Circle  
Representation



Data Sequence [ 0 0 0 0 0 0 1 0 ]



Uses carrier amplitude of 0 or 1 to express

$f_c = f_s$  for ease of drawing.

8 bits of information has been expressed.

PPM version of this that encoded 3 bits

three bits of information. ANY modulation can be

with PPM encoding, this is the pedantic case