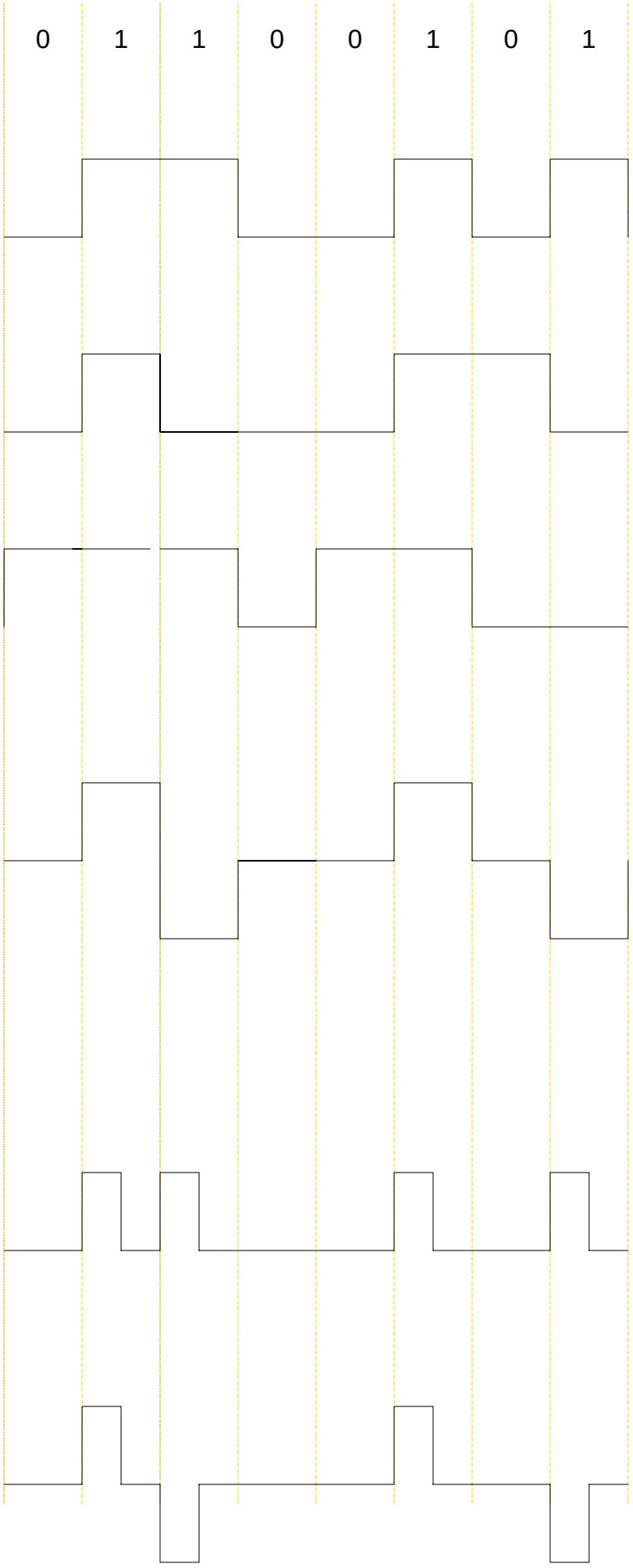
Data Bit Stream



NRZ-L (NRZ- LEVEL)

1= 0=

NRZ-M (NRZ- MARK)

1= OR 0= OR

Transition No Transition

NRZ-S (NRZ- SPACE)

1= OR 0= OR

No Transition Transition

BIPOLAR (AMI

1= OR 0=

Alternates in Polarity

RZ

1= 0=

BIPOLAR RZ

1= OR 0=

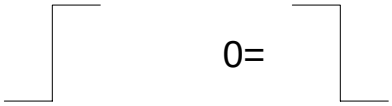
Alternates in Polarity No Line Signal

Data Bit Stream

0 1 1 0 0 1 0 1

MANCHESTER (BI-PHASE)

1= 0=



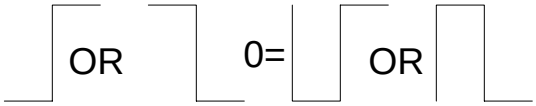
Low to High Transition

High to Low Transition

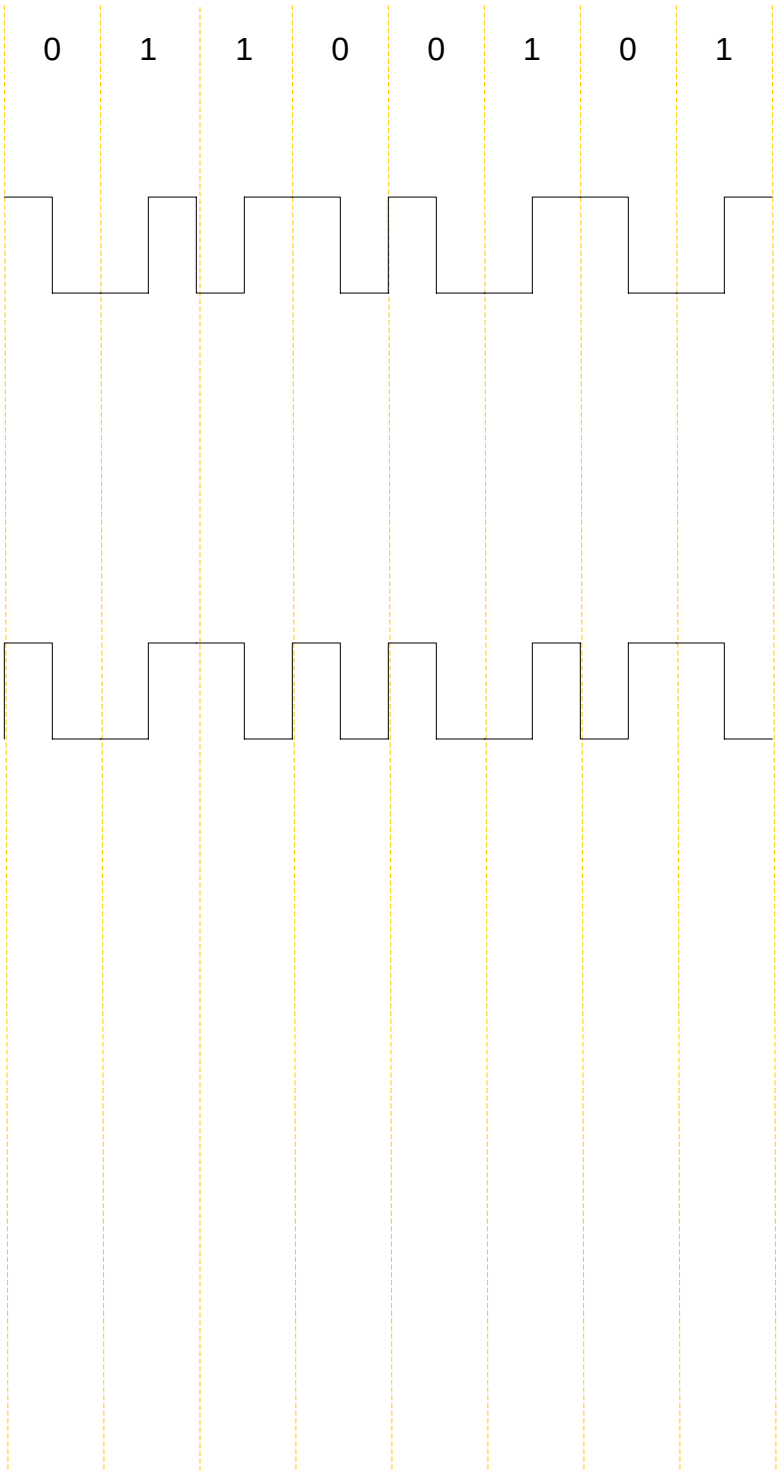
Always transition at the middle of a pulse

DIFF. MANCHESTER

1= OR 0= OR



No Transition at the Beginning of a Pulse

Always a Transition at the Beginning of a Pulse

Always transition at the middle of a pulse