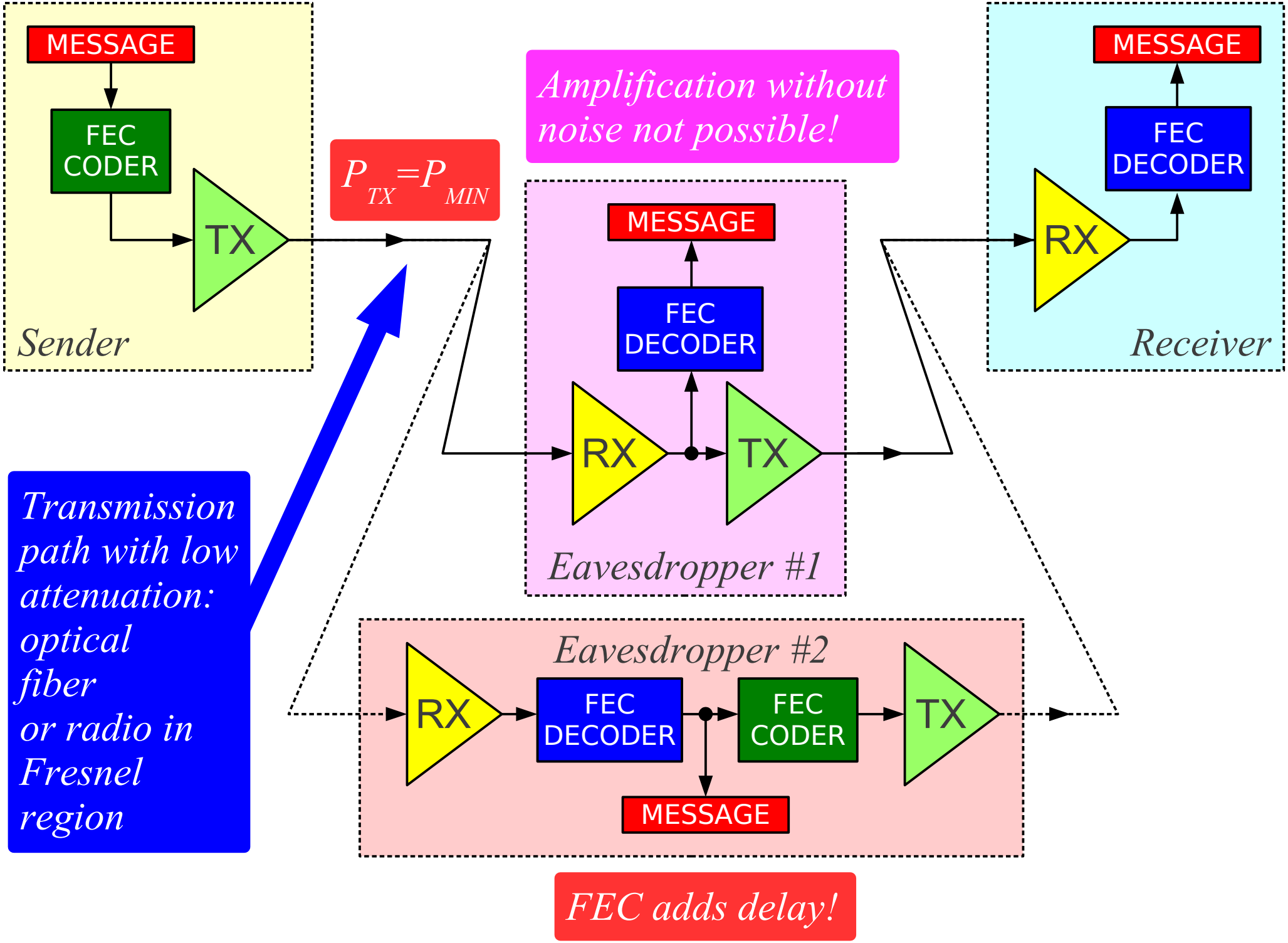
MESSAGE
FEC CODER
TX
Sender
$P_{TX} = P_{MIN}$
Amplification without noise not possible!
MESSAGE
FEC DECODER
RX
TX
Eavesdropper #1
MESSAGE
FEC DECODER
RX
Receiver
Transmission path with low attenuation: optical fiber or radio in Fresnel region
Eavesdropper #2
RX
FEC DECODER
FEC CODER
TX
MESSAGE
FEC adds delay!