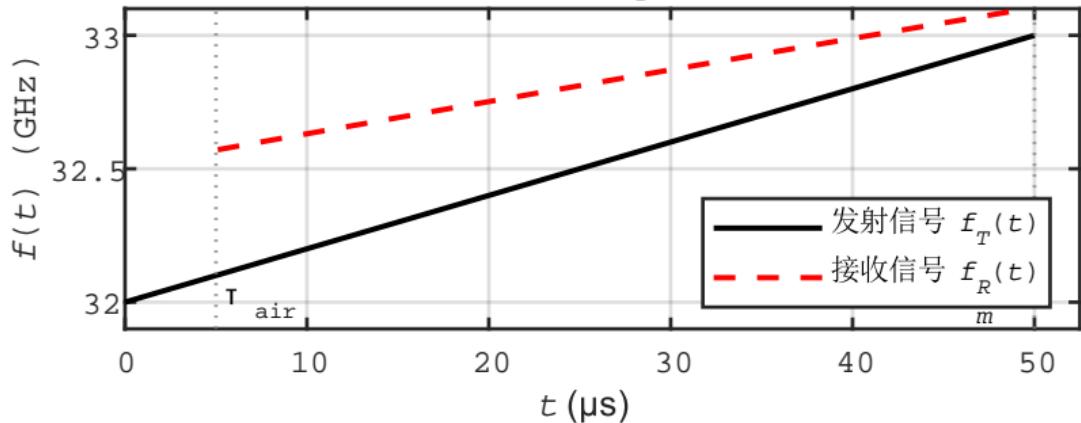


(a) 空气+等离子体层 ($f_p = 30\text{GHz}$): 瞬时频率



(b) 差频信号: 常数项+ αt 漂移 ($\Delta f_D = 365.20\text{MHz}$)

