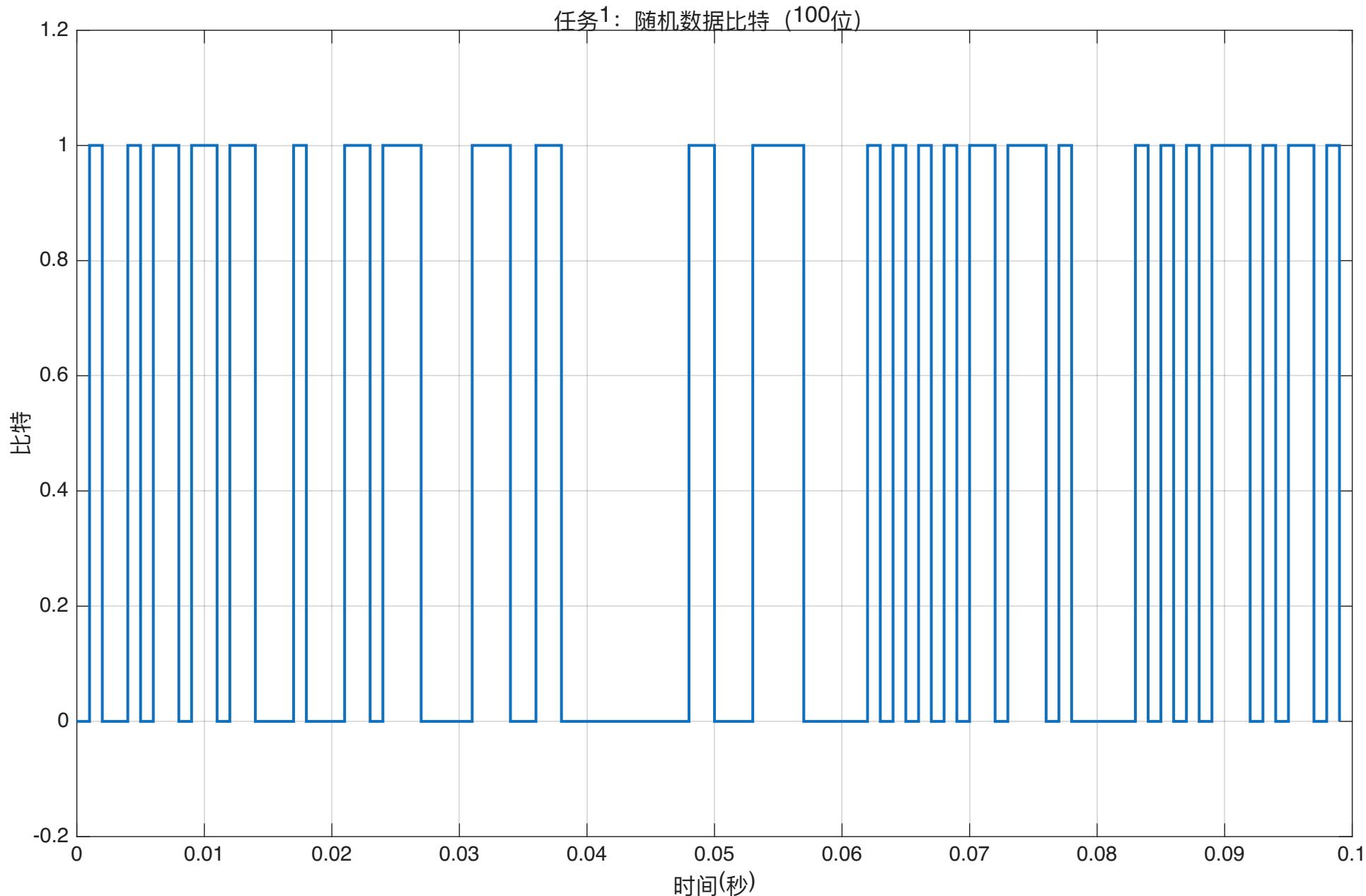
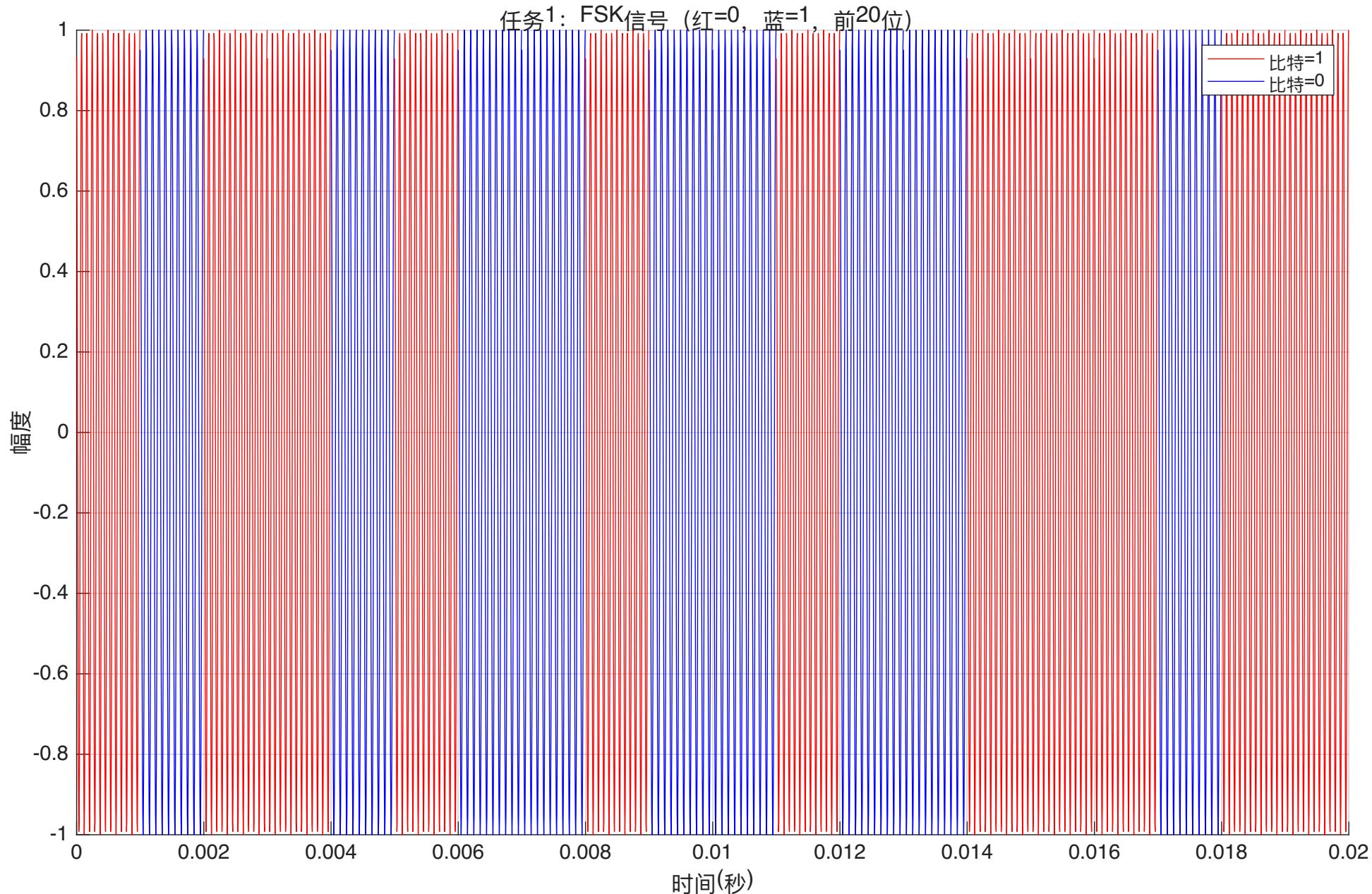


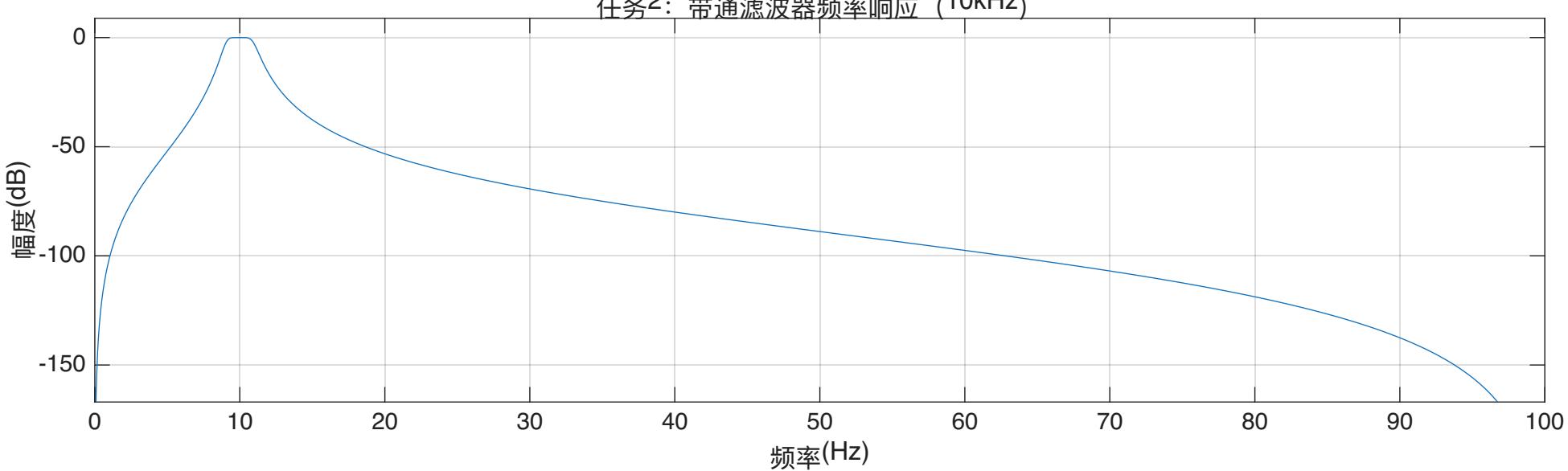
任务1：随机数据比特（100位）



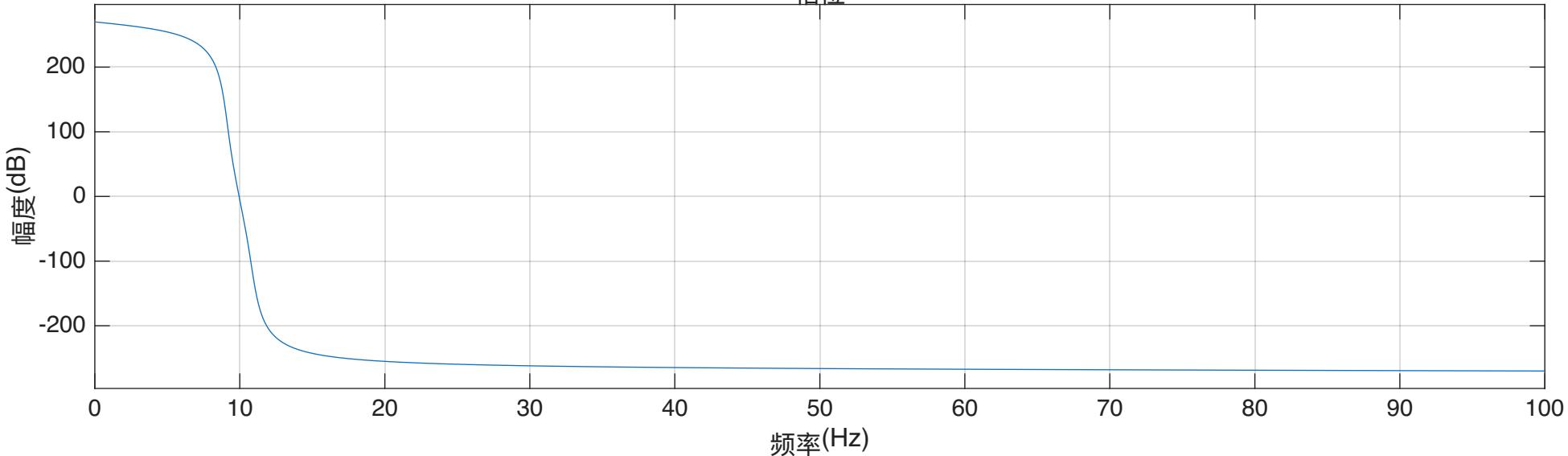
任务1: FSK信号 (红=0, 蓝=1, 前20位)



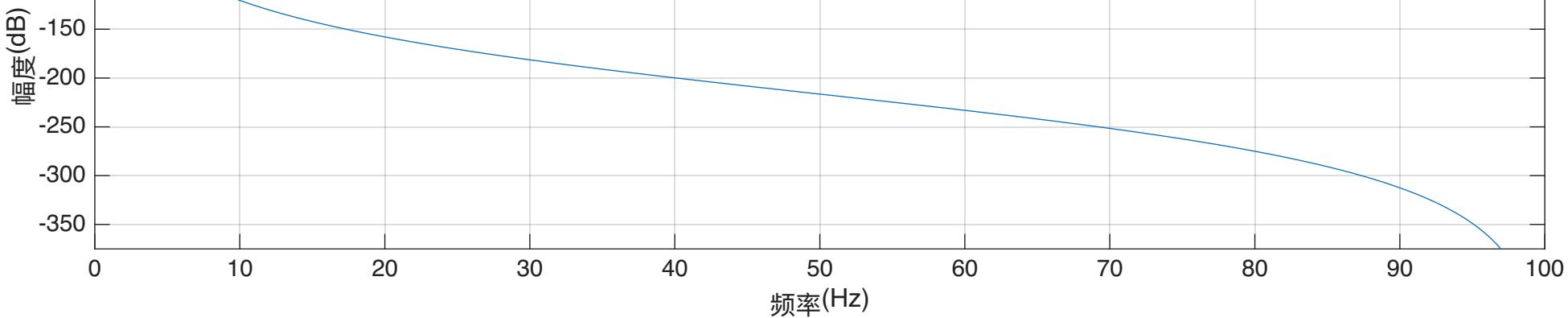
任务2：带通滤波器频率响应 (10kHz)



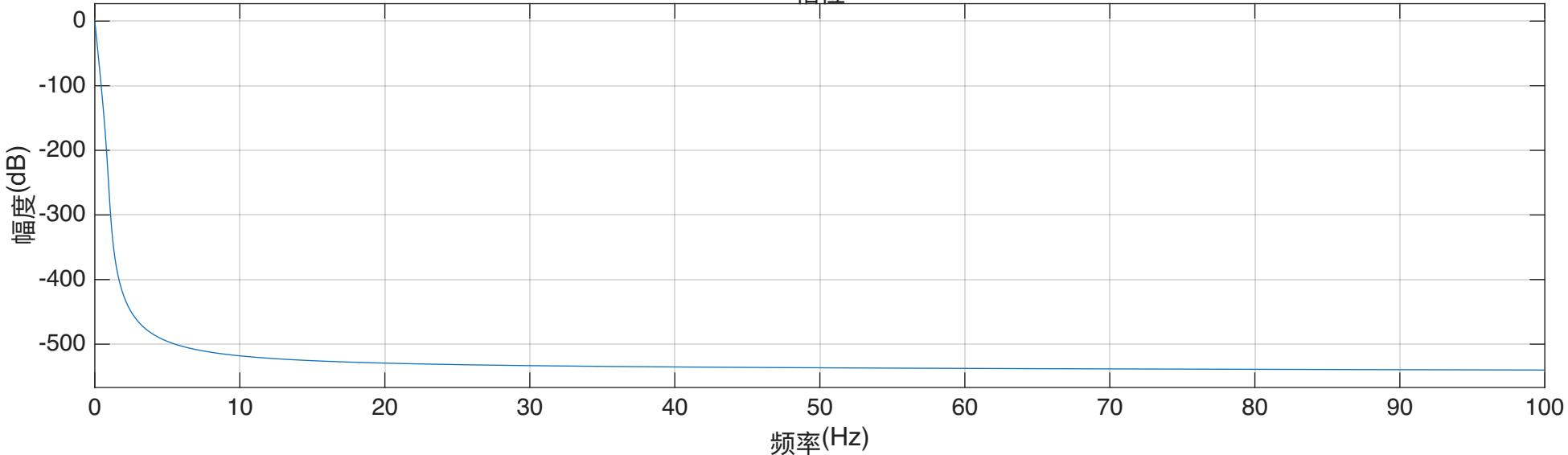
相位



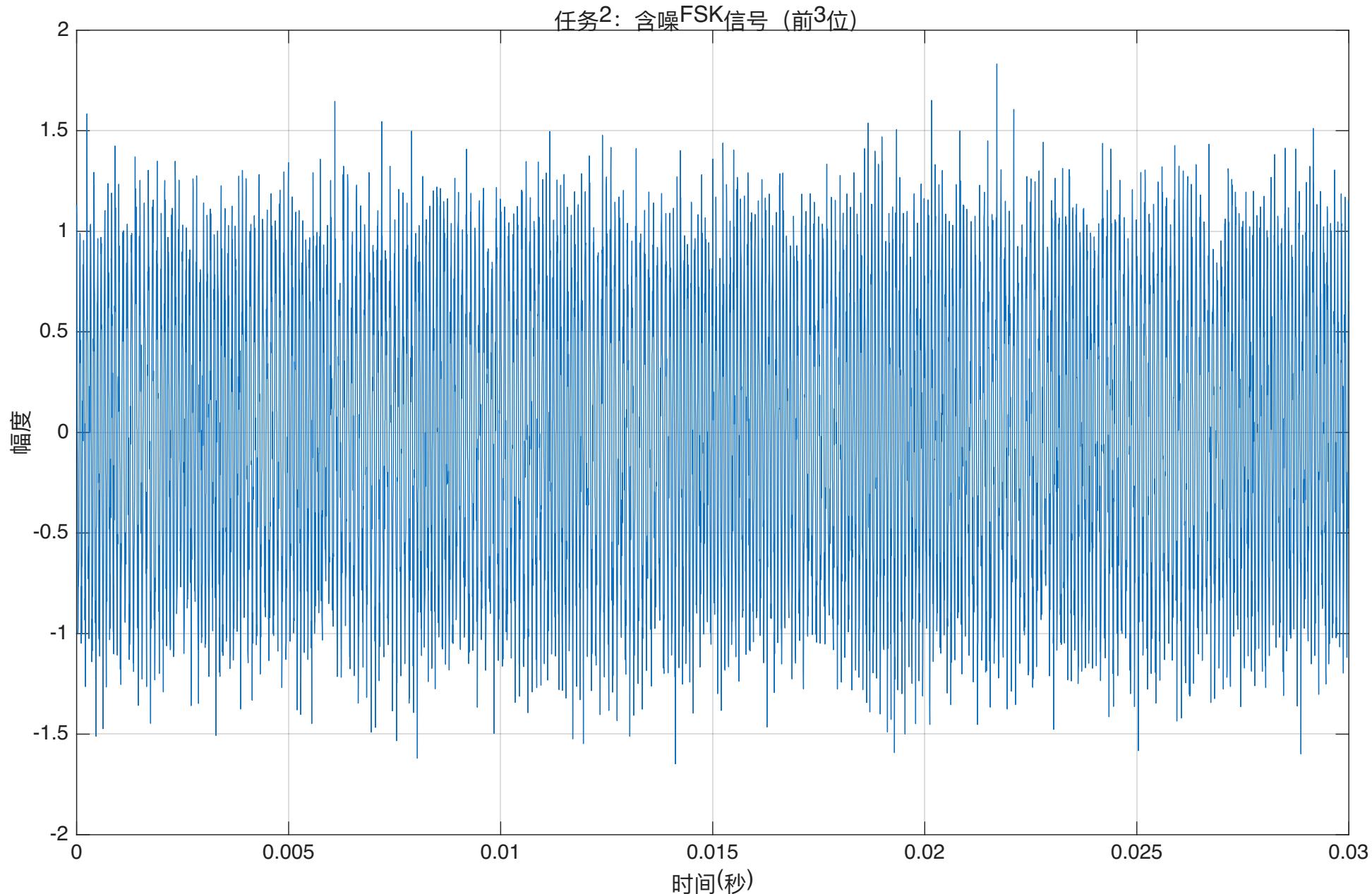
任务2：低通滤波器频率响应



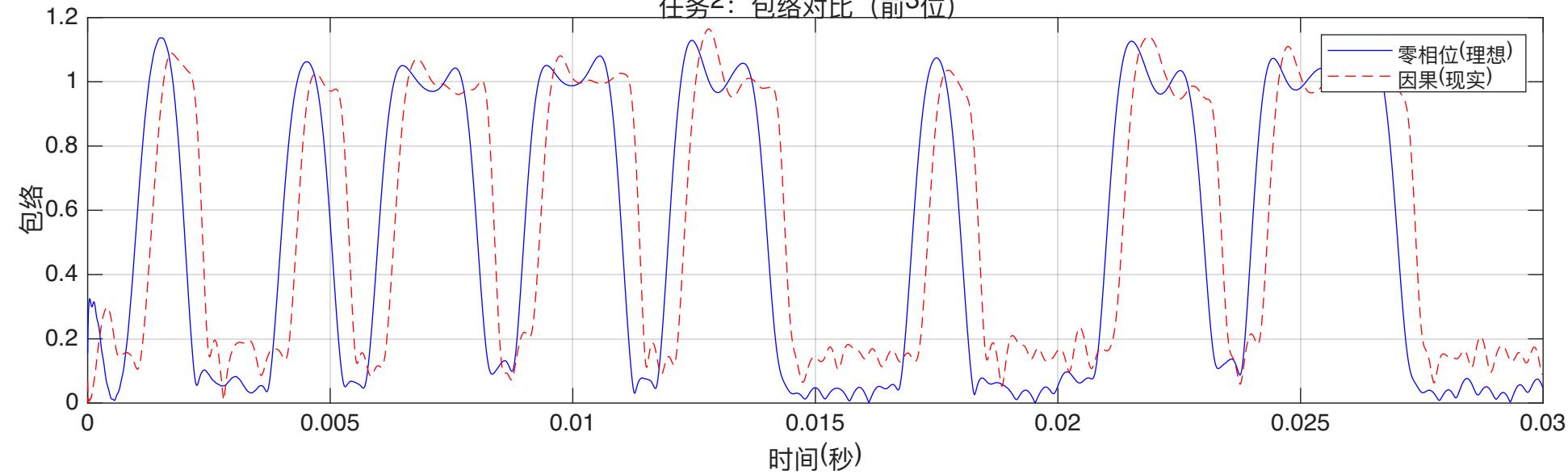
相位



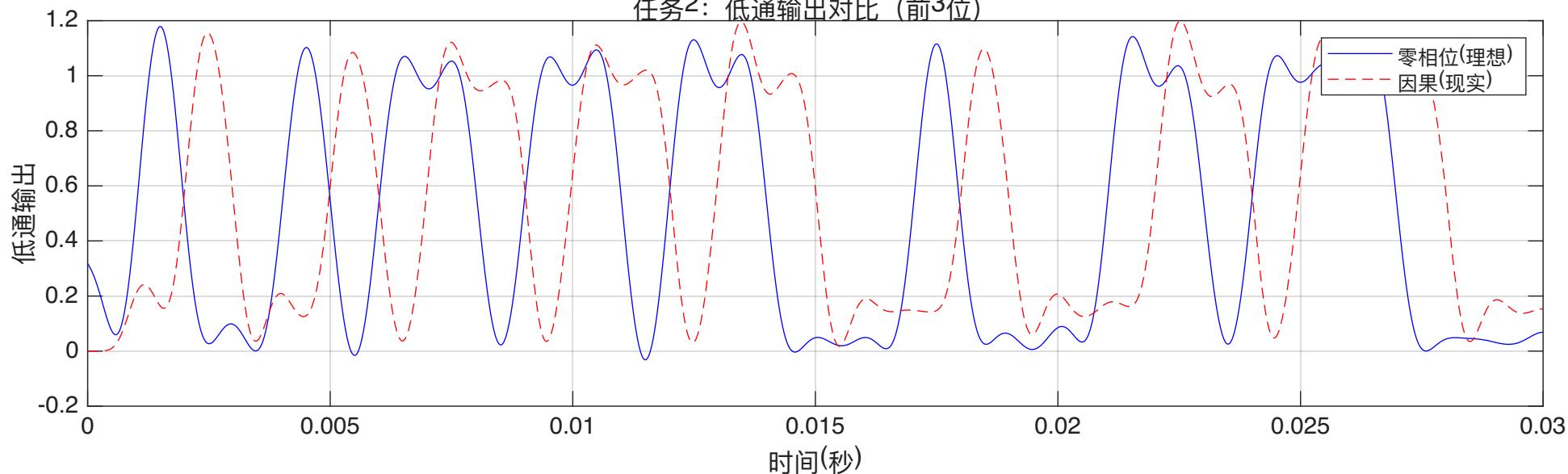
任务2：含噪FSK信号（前3位）



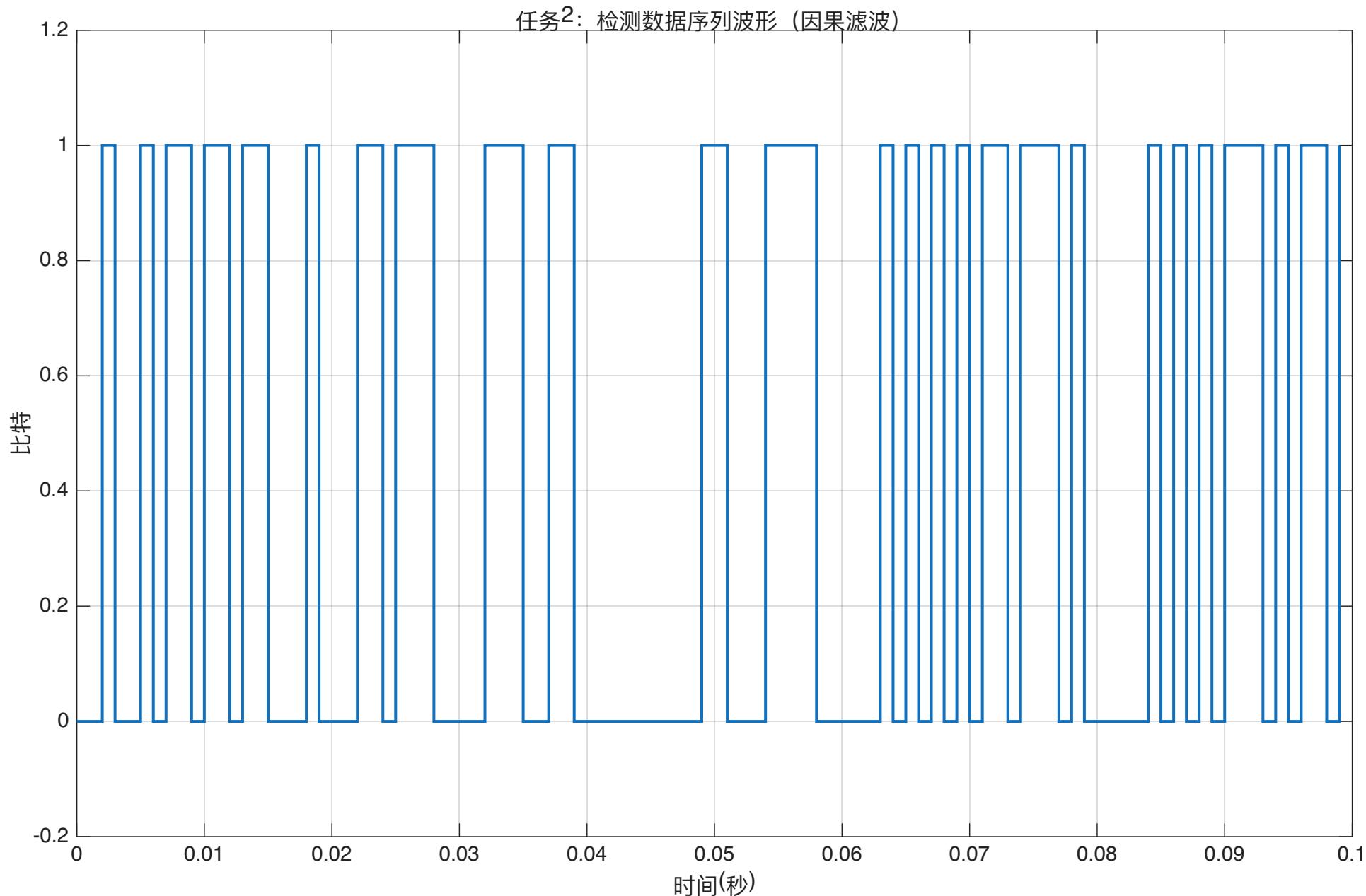
任务2: 包络对比 (前3位)



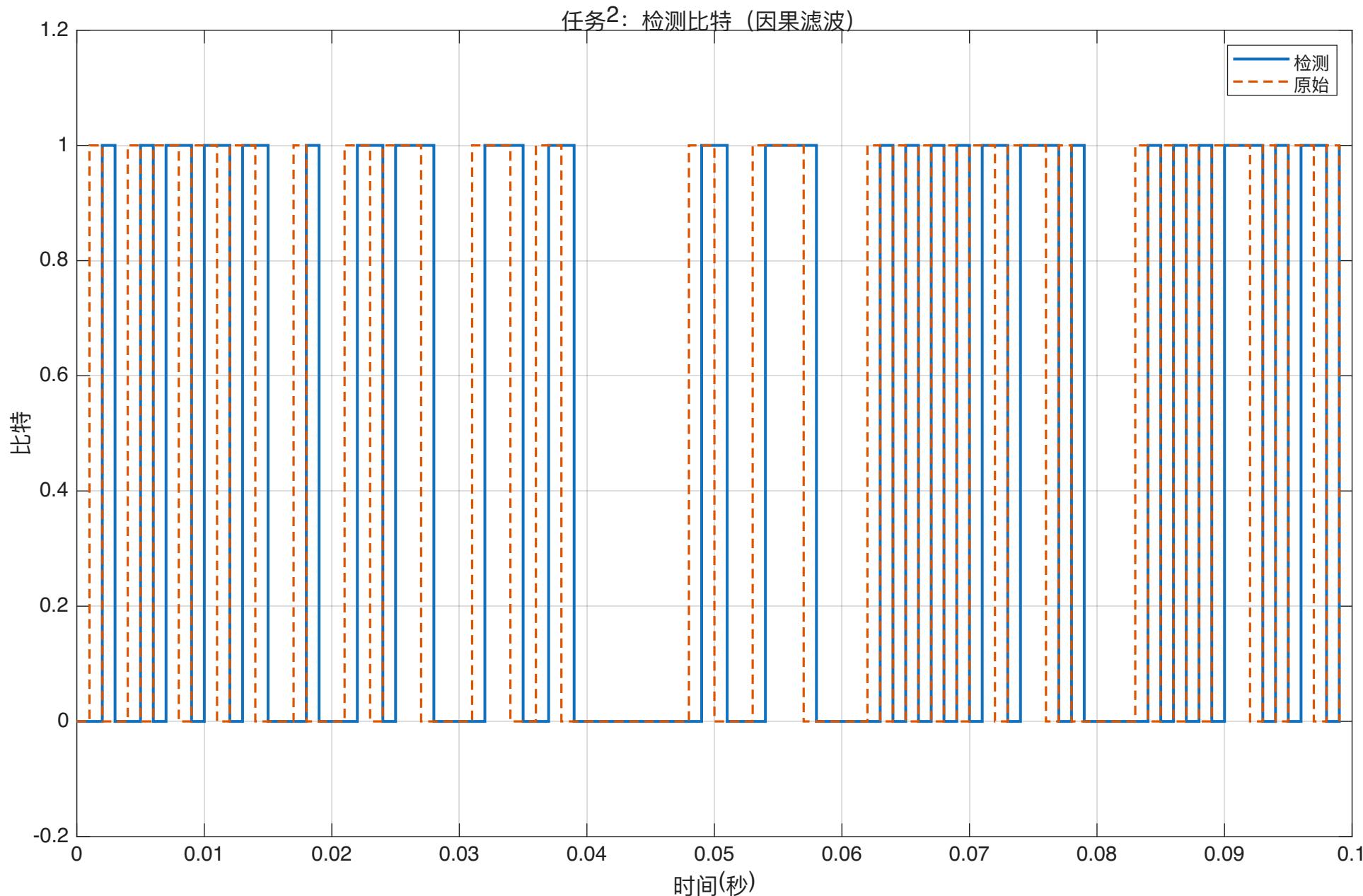
任务2: 低通输出对比 (前3位)



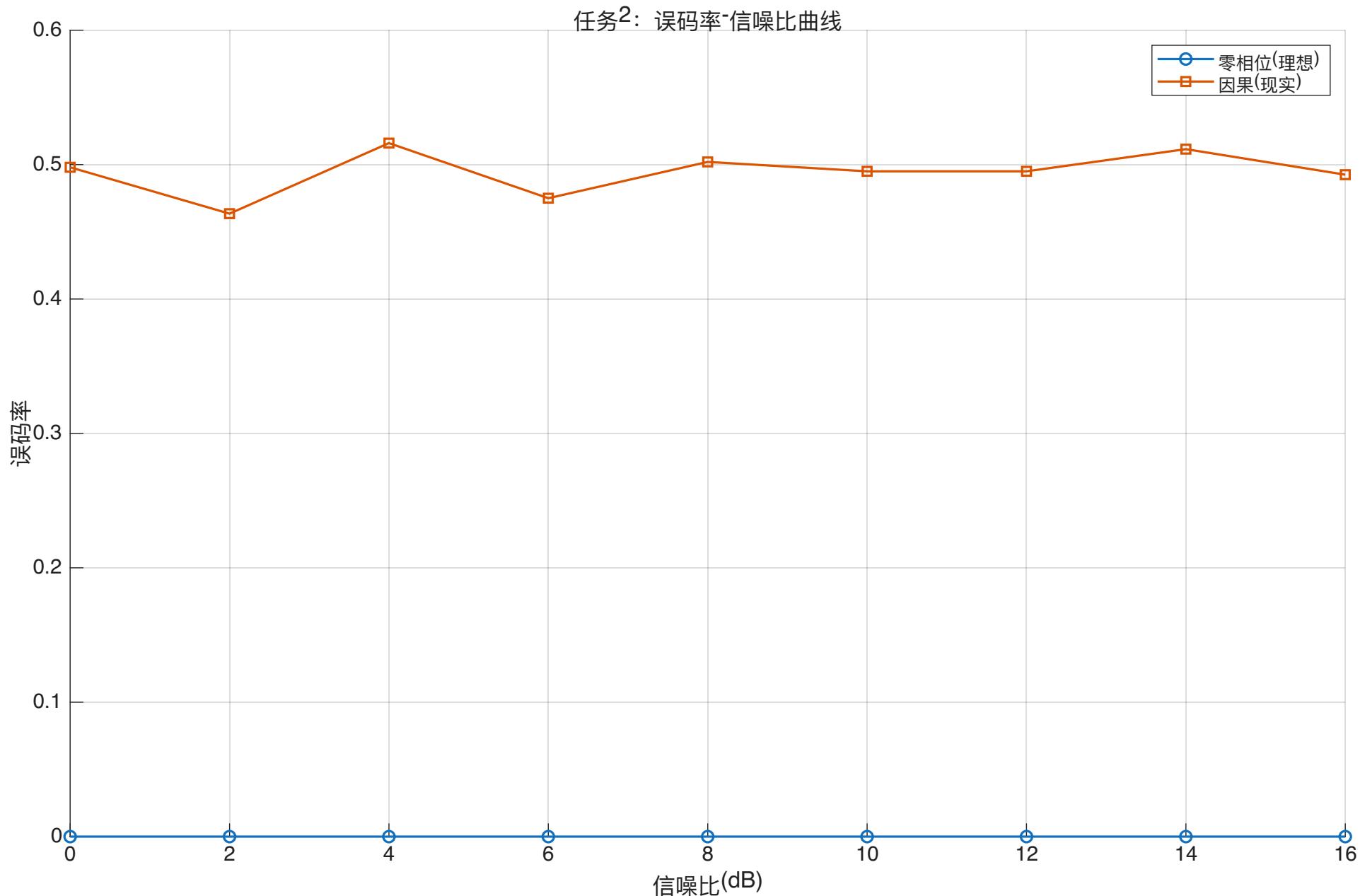
任务2：检测数据序列波形（因果滤波）



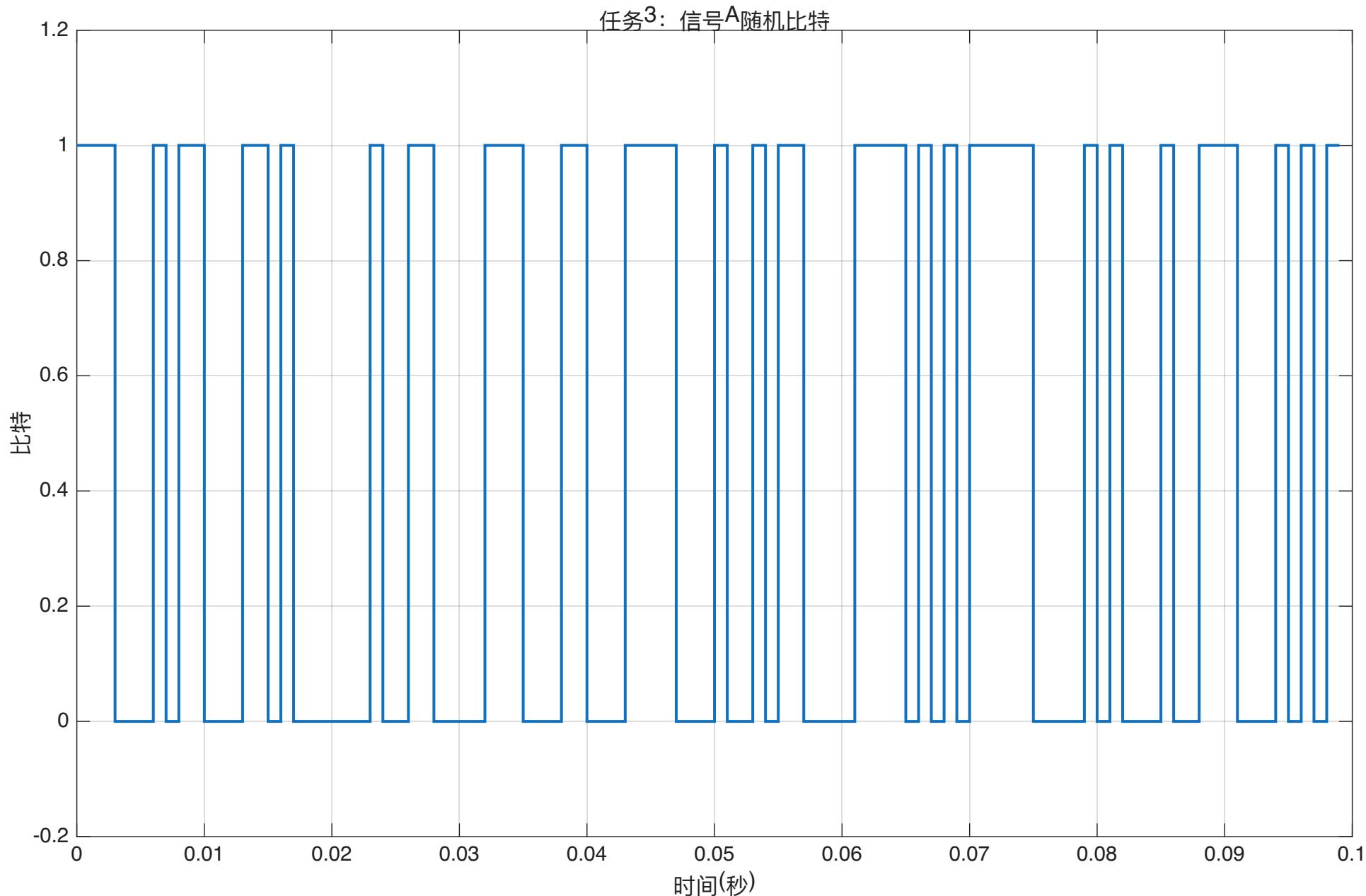
任务2：检测比特（因果滤波）



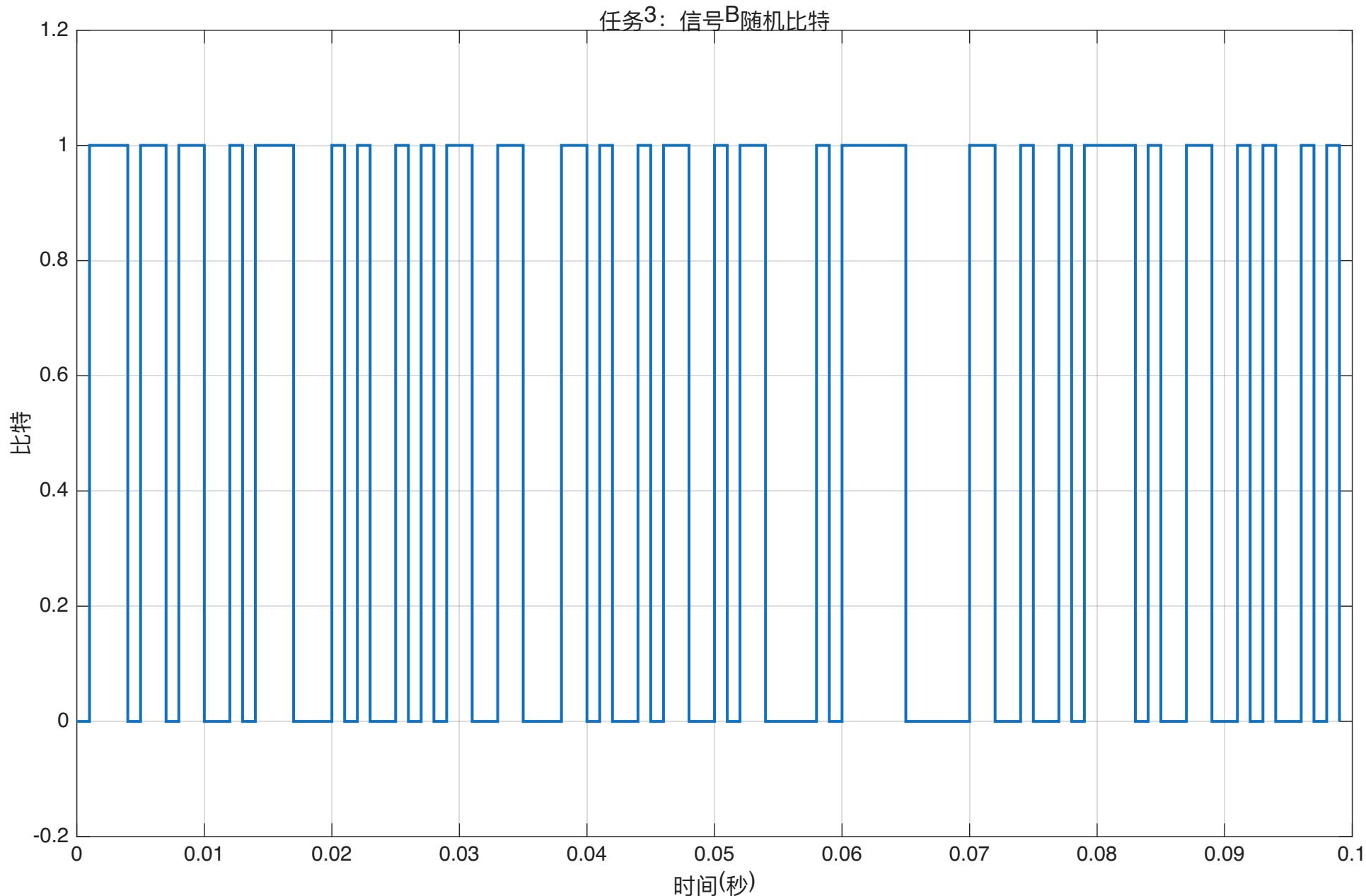
任务2：误码率-信噪比曲线



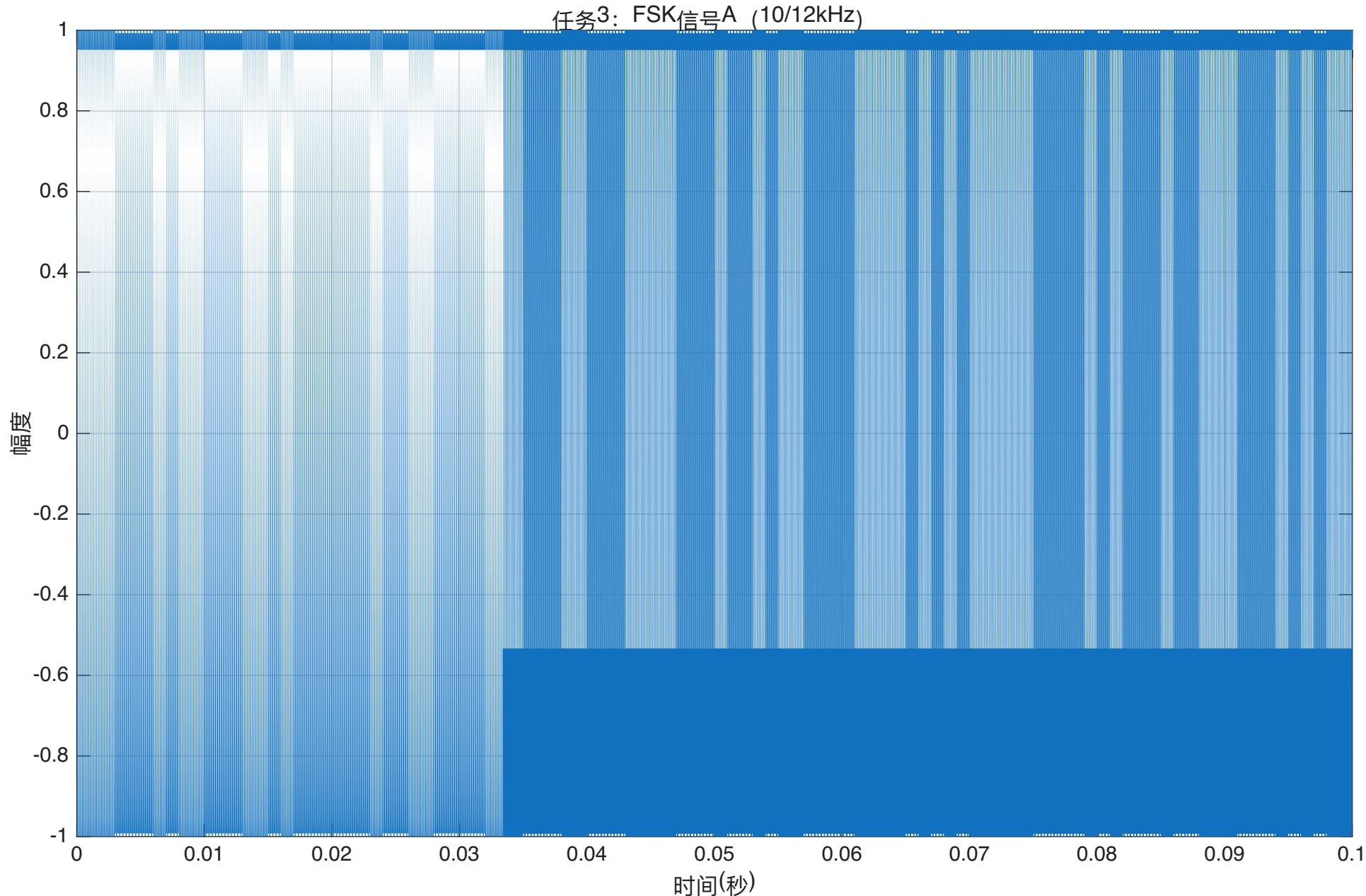
任务3：信号A随机比特



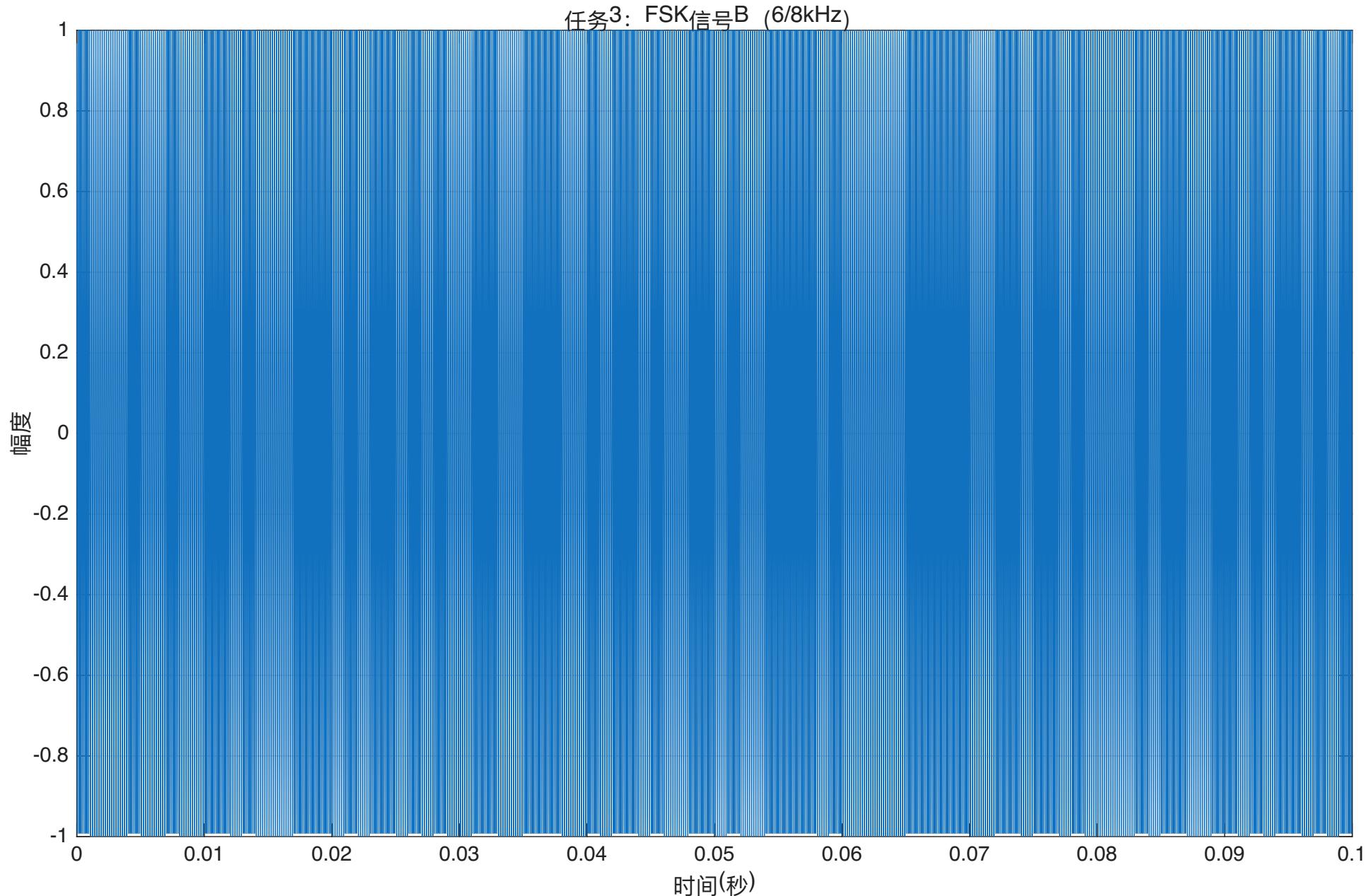
任务3：信号B随机比特



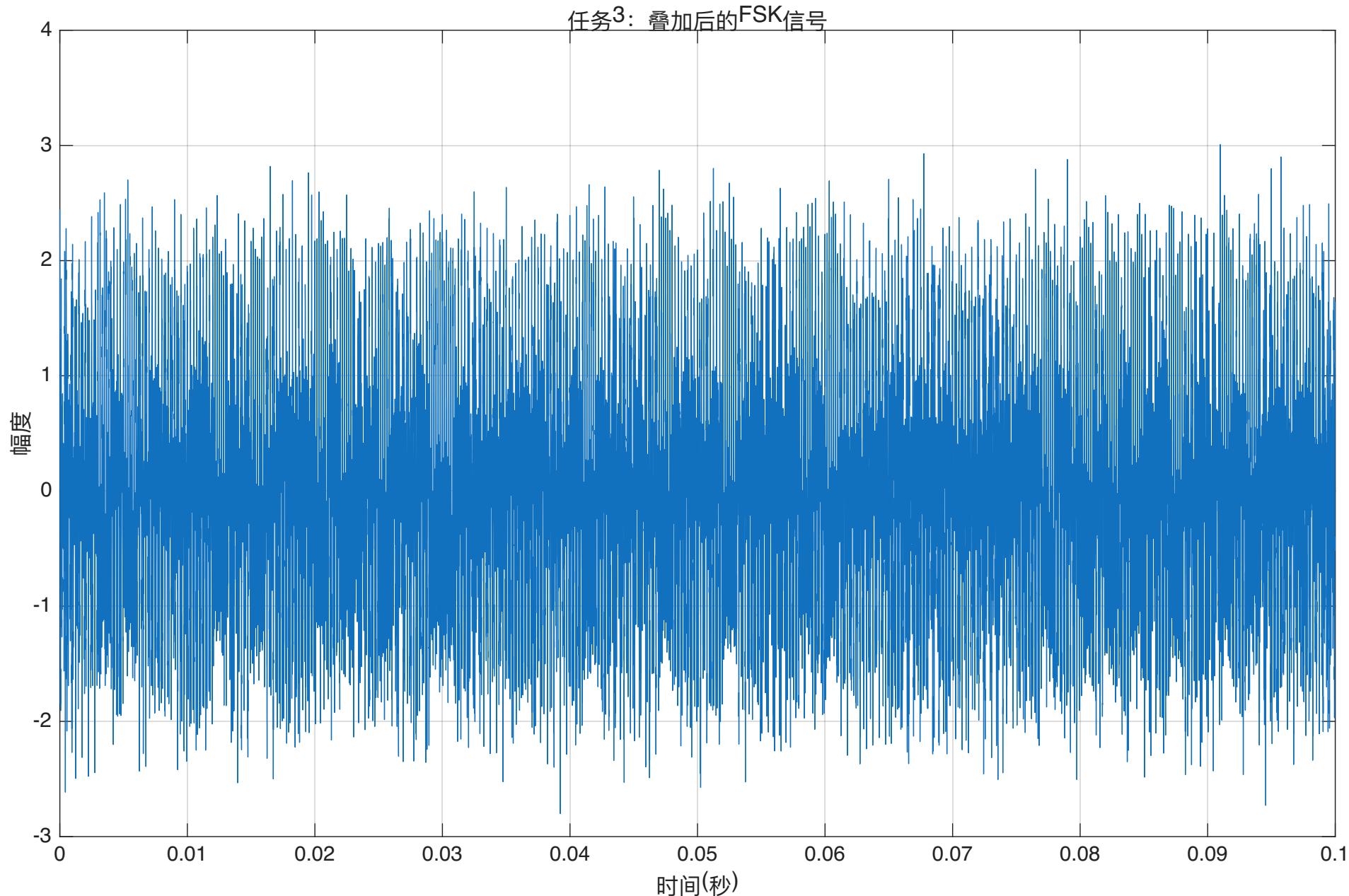
任务3: FSK信号A (10/12kHz)



任务3: FSK信号B (6/8kHz)

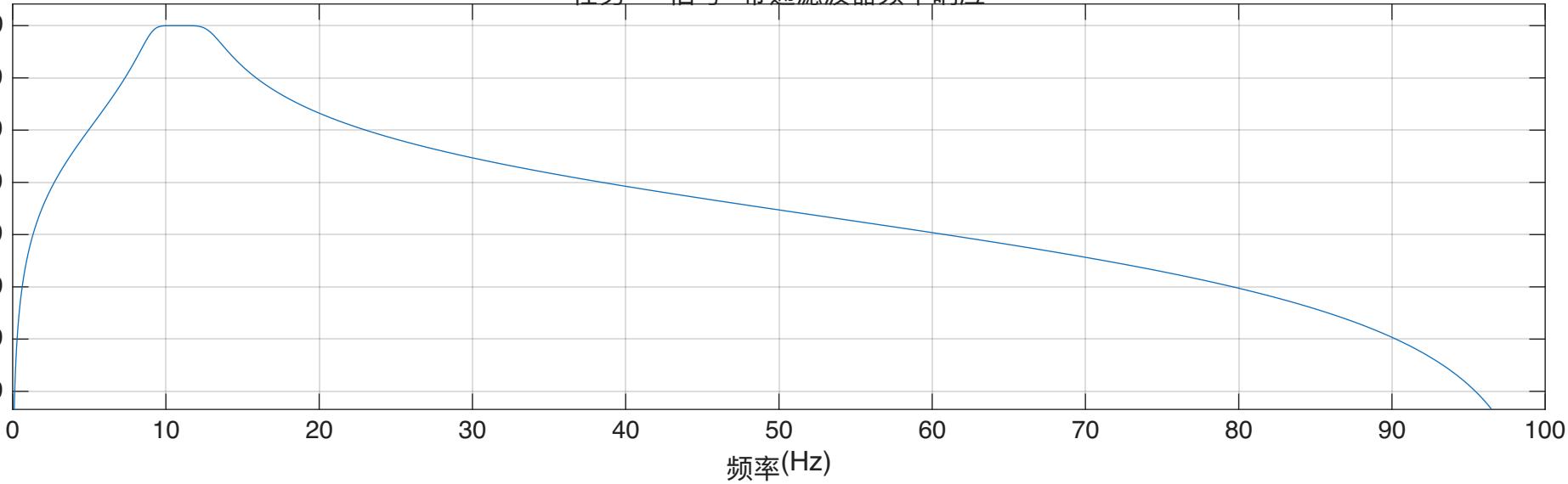


任务3：叠加后的FSK信号



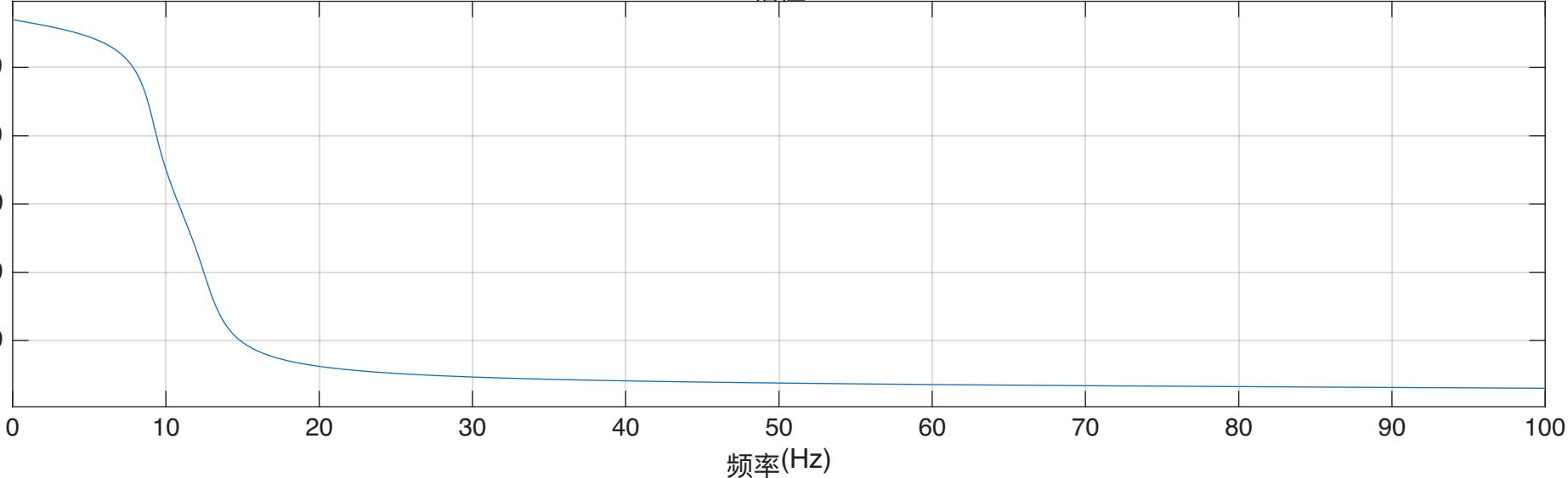
任务3：信号A带通滤波器频率响应

幅度(dB)



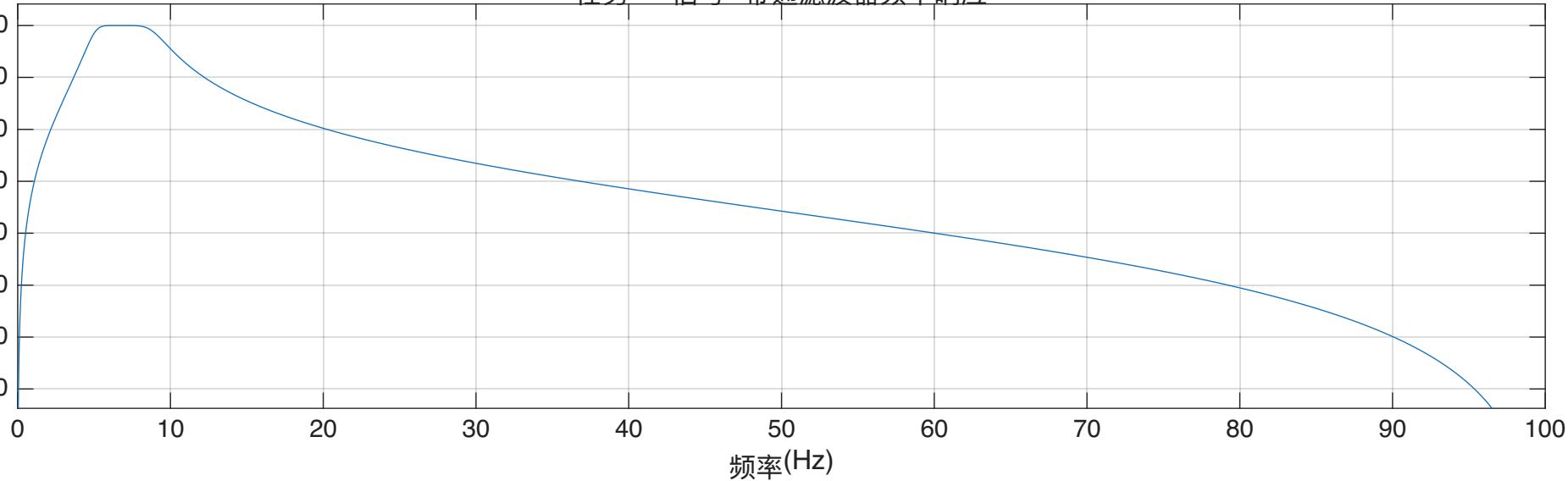
相位

幅度(dB)



任务3：信号B带通滤波器频率响应

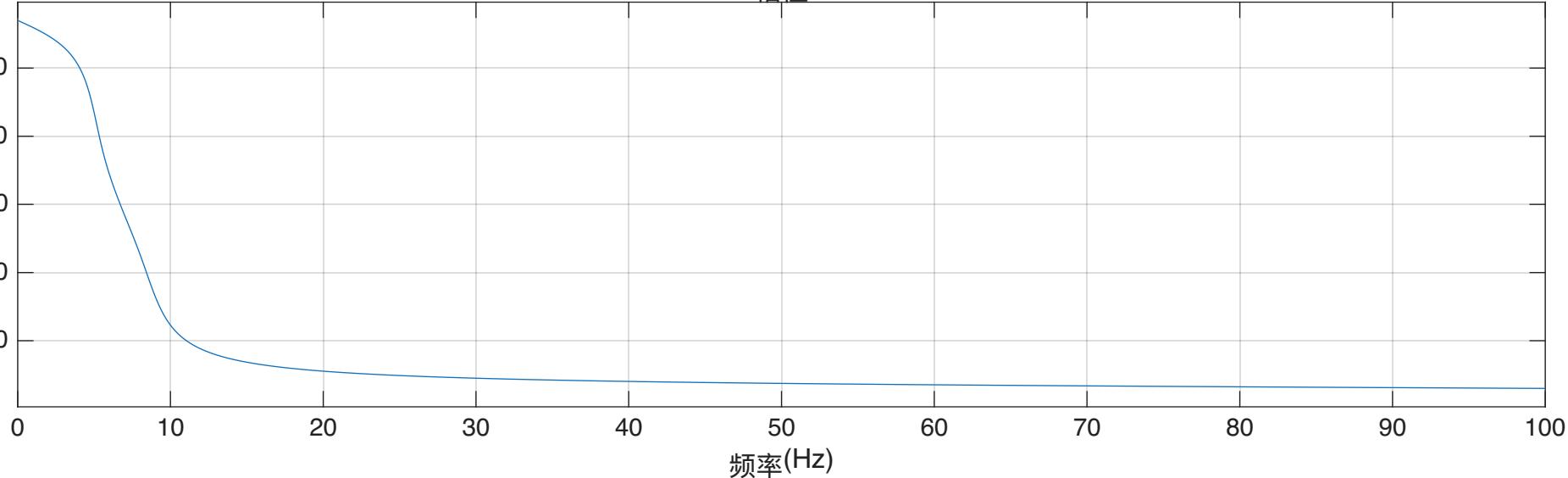
幅度(dB)



频率(Hz)

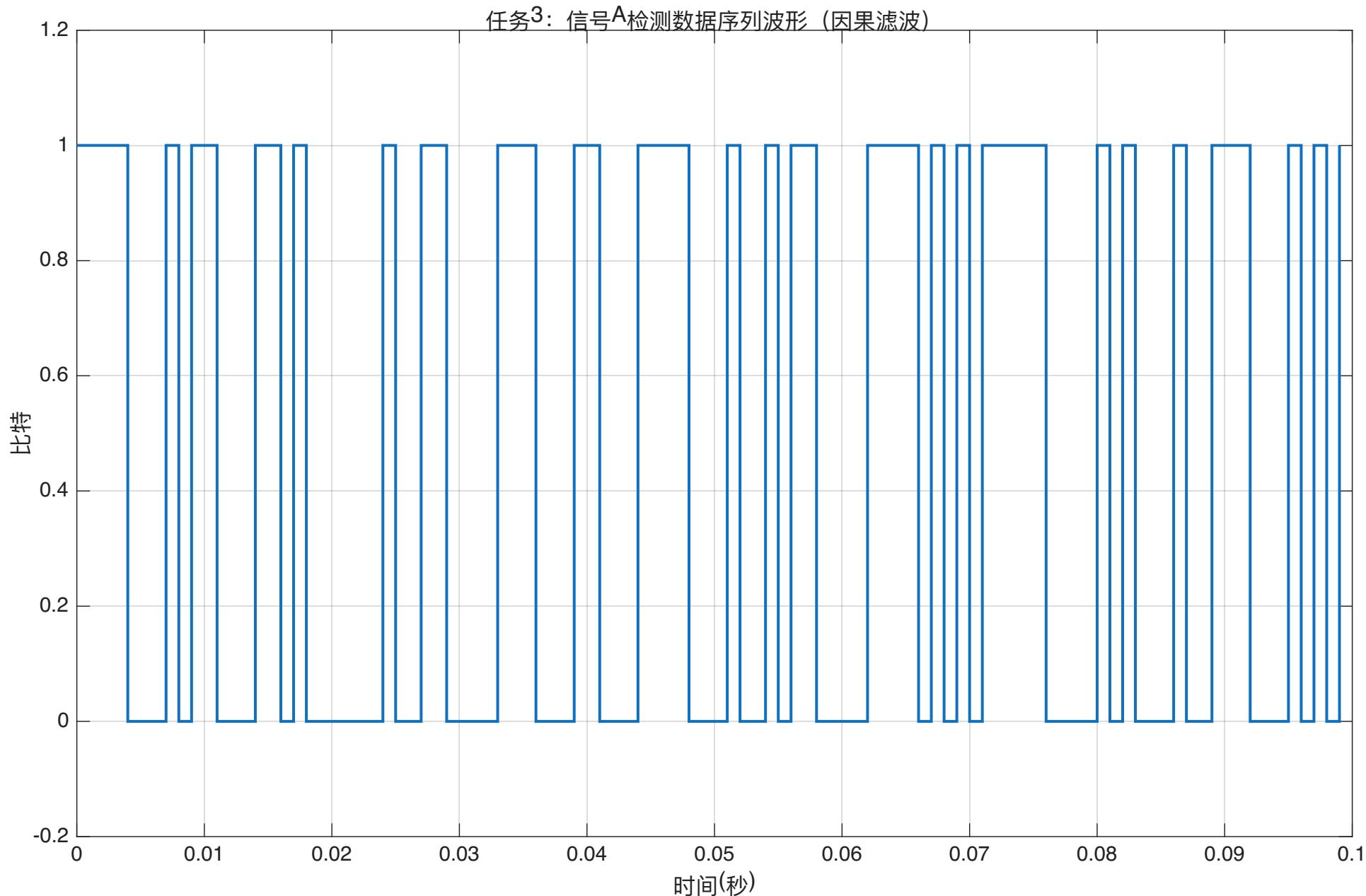
相位

幅度(dB)

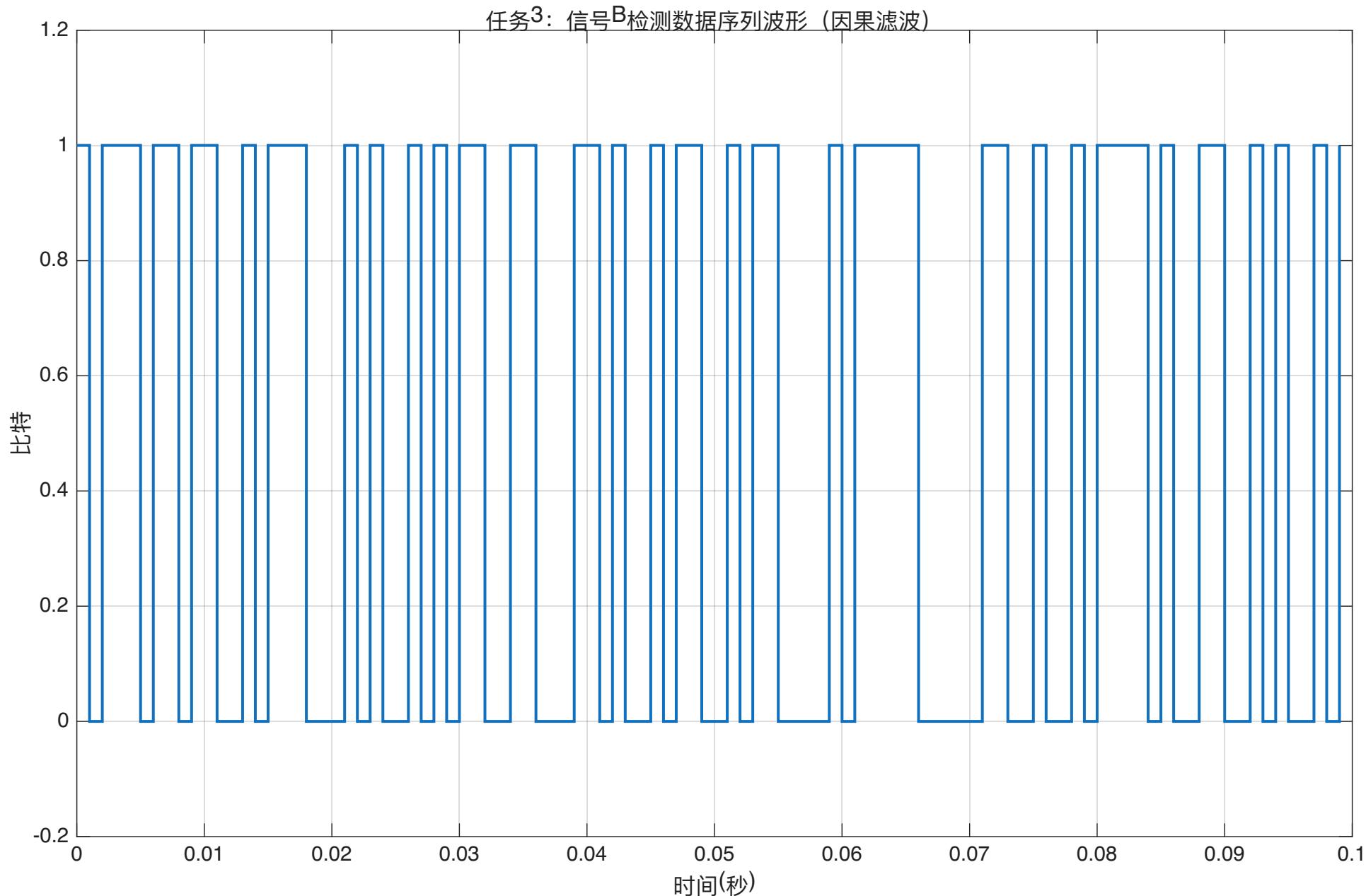


频率(Hz)

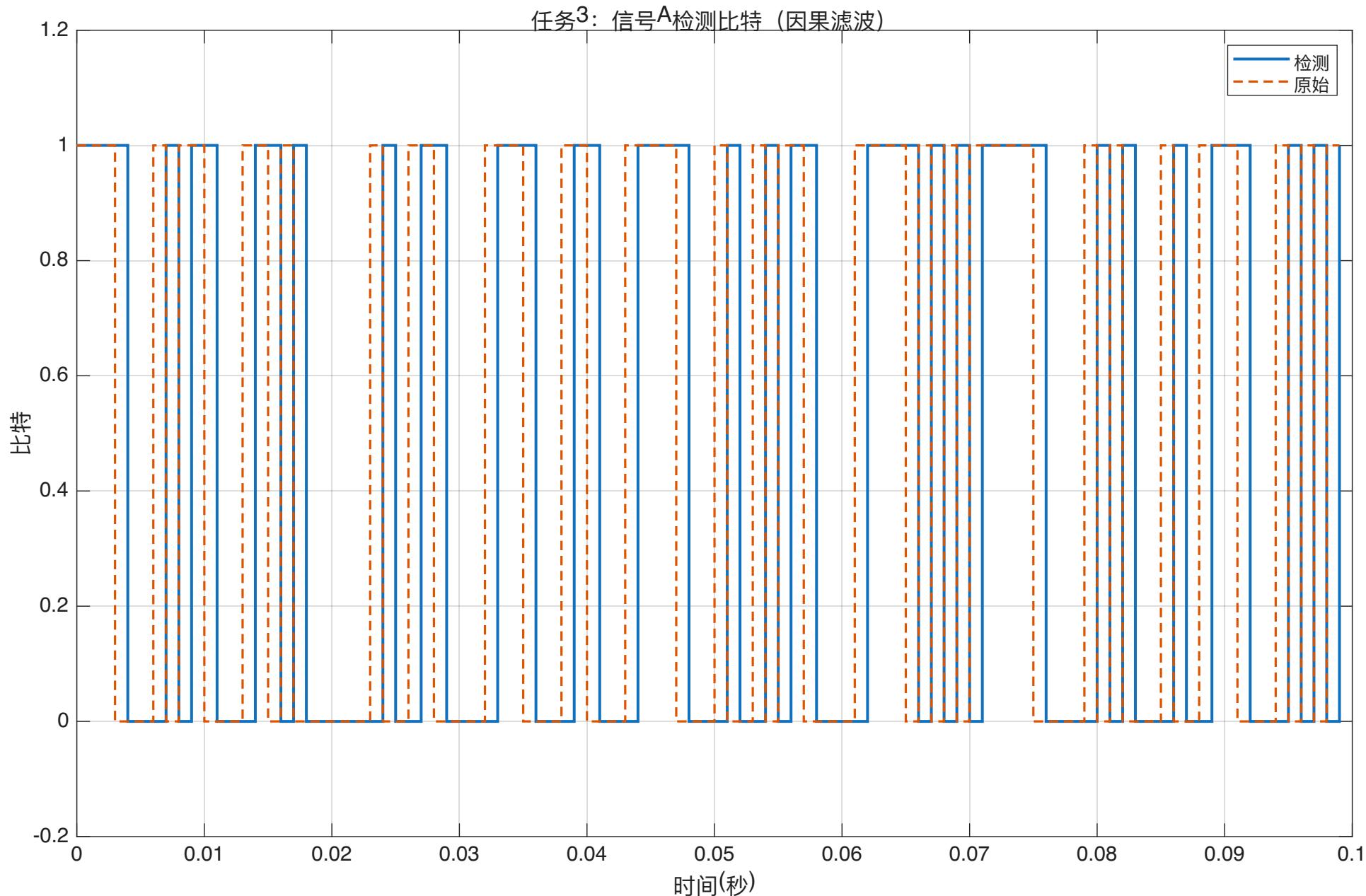
任务3：信号A检测数据序列波形（因果滤波）



任务3：信号B检测数据序列波形（因果滤波）



任务3：信号A检测比特（因果滤波）



任务3：信号B检测比特（因果滤波）

