1211. 4.2 Aum = 3 /v = 1050 fr=10. fn=105 (Hit)(H) (F) PU7. 4.4 (1) 高频时显著下降、直接概念 (1) -61/10=-20/10以引三级 (3)  $\varphi' = 3 \times (-45^{\circ} - 15^{\circ}) = -675^{\circ}$   $| u^{4} H_{2} |$ 4"= 3x(-90-180")= -810" W51+2 147 fy= U.S. thi= 5.2×104 Hz. P217. 4.6 t\_=10, fn=104, fn=105, fn≈104 218/201/2 2 20/9/Avon = 60+20/92 -WOB/10倍 (<del>101)0 |</del> 40dB/KS 2013/11/3. -454 -91 2-136"

