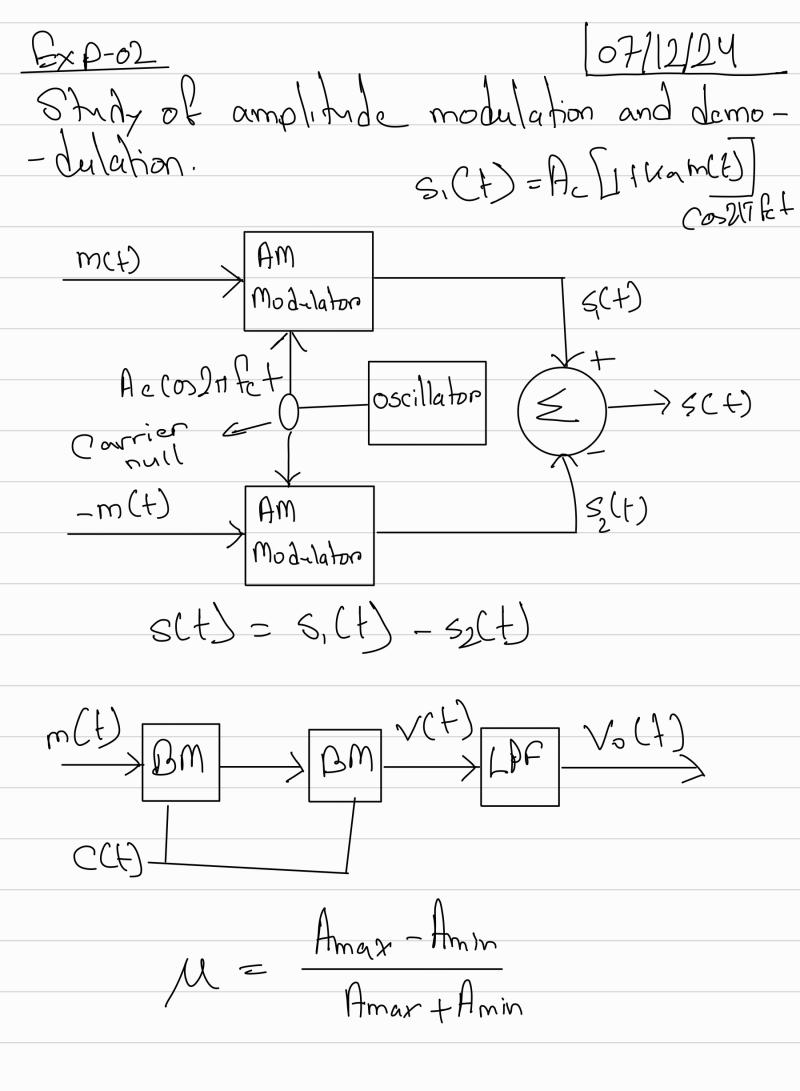
1) Analog Signal Transmission 2) AM/DSB-Sc 3) FM/PM 4) PCM/DM 5) Multiplexing 6) Digital Modulation Exp -ol 03/12/24



Carrier null-smiddle -> D&BBC un der (00). Over Carrier Frequency - 302.9 hHz DGB-SC 106%. > Message > 1.767 hHz Indea Mod Am = 800 m / (2 = 400 m) fm = 1.75 KHZ Ac = 4.47/2 - 2:2 V Fe = 298.8 KH2

Amax =
$$\frac{5.04}{2} = \frac{2.62}{52}$$

Amin = $\frac{1}{2} = \frac{0.62}{5}$
 $4 = \frac{2.62 - 0.6}{2.62 + 0.6} = 0.669$

100% mod

$$\mathcal{U} = 1$$

Oven Mod An = 1.6/2 +M=1,ZG (X+)& Ar = 4.48/2 V fe = 300,32 KHZ Amax = 6.28/2 Amin = 2.4/2

 $W = \frac{2.64}{2.64} + \frac{1.2}{2} \ge 2.667$

Anz 1.8/2/3.76/20 fm = (° 75 KH2 A, - 4.56/2V fc = 300.3 5.30/2

