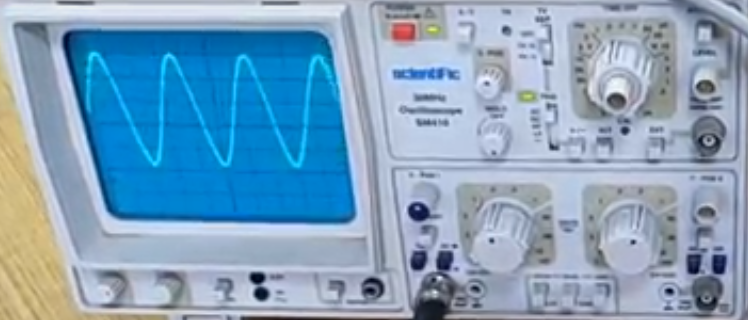
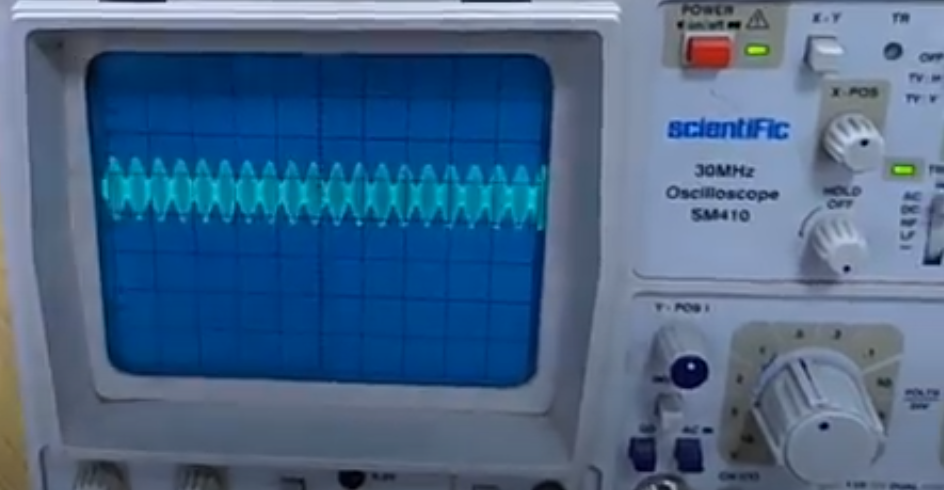


**Fig. 1 - AM Transmitter for DSB-FC (AM) wave generation**

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**Fig. 2 – Modulating signal**

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**Fig. 3 – Amplitude Modulated signal (modulation index, m < 1)**

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**Fig. 4 – AM Receiver**

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**Fig. 5 – AM signal demodulation (Information signal recovery)**