Equivalent noise temperature... https://youtu.be/QtAQeO247kk.

Link for cascade connection of two port networks https://youtu.be/QIDZgixXcms.

Use this link to understand SNR IN DSBSC RECEIVER https://youtu.be/CsrtlAsl_Uc.

Pre-emphasis & De-emphasis in FM * https://www.youtube.com/watch?v=LTYVTQXBaN4 *https://www.youtube.com/watch?v=TqNKC5OQyeq

Noise in FM Receiver https://www.youtube.com/watch?v=1eG84AEtaXQ&feature=youtu.be

Flat top sampling https://youtu.be/zT83OGsWhcM https://youtu.be/PdIYPU1AfTc