

Fm modulation basics (old video, no stereo FM)

<https://www.youtube.com/watch?v=gfz1FbIOMbs&t=104s>

FM stereo modulation

<https://www.youtube.com/watch?v=NojNvbVNcCU>

Nice video pexplains how practically FM carrier detected in analog systems

<https://www.youtube.com/watch?v=umYq5Ufeft4>

Antennas

Antennas theory (old but nice video)

<https://www.youtube.com/watch?v=-F7KYLO4Bkg>

Antenna directivity

<https://www.youtube.com/watch?v=ysNkjEnoRsU>

Antennas , different types, explanation how they works, examples

<https://www.youtube.com/watch?v=fSoXIqBlg9M>

Reflections

<https://www.youtube.com/watch?v=kOy0afN6ITs>

Parametters explanation (wswr q11 return loss)

<https://www.youtube.com/watch?v=jgjaFzsYd88>

Electronic

Real wire

<https://www.youtube.com/watch?v=ozeYaikI11g>

Impedance practical explaining

<https://www.youtube.com/watch?v=xyMH8wKK-Ag>

Matching impedance

<https://www.youtube.com/watch?v=XCiBvhleDIM>

Solar regulators

<https://www.youtube.com/watch?v=M6otsaPzj3I>

MPPT tracking basics

<https://www.youtube.com/watch?v=9dNukdwBfoQ>

Solar cells, panells

<https://www.youtube.com/watch?v=0ItjKs7aJFM>

Some interresting things

Measuring coaxial cable using oscilloscope

https://www.youtube.com/watch?v=ll_eju4D_TM