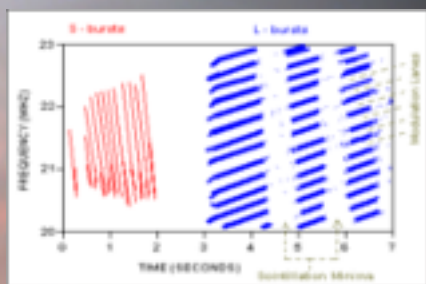
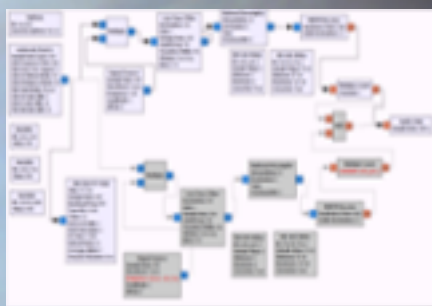
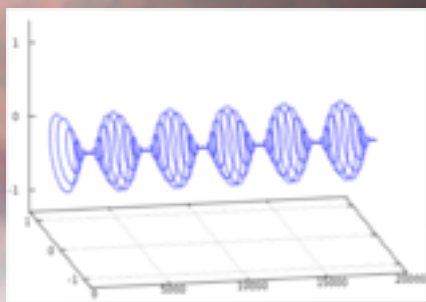
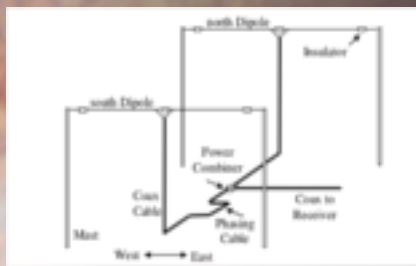


Software Defined Radio Telescope  
MSc in Computing  
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Supervisors Dr Alan Davy &  
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Jupiter's moon Io controls the emission of radio transmissions in the decameter wavelength range (10 - 100m). With the availability of cheap software defined radio solutions these emissions can now be collected by the amateur astronomer on a budget.

SDRT is an Open Source SDR solution and telescope design which may be of use to amateur radio astronomers to aid in the collection of these emissions.

