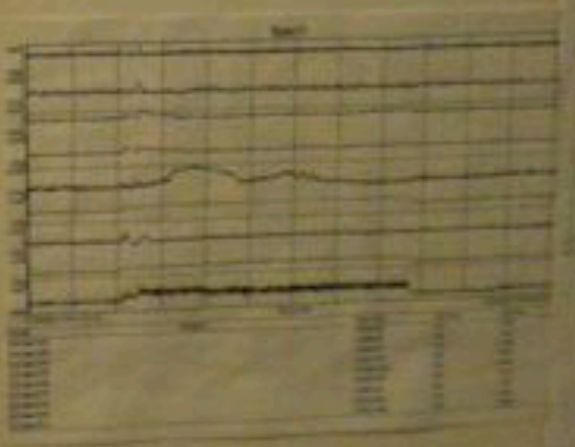
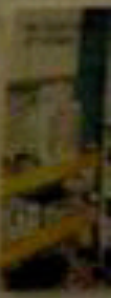
IDENTIFYING AND
RADIO FREQUENCY INT
THROUGH SPECTRUM ANA

PROBLEM AND HYPOTHESIS

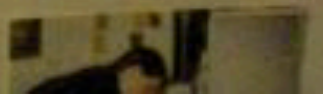
CONCLUSION

THE SYSTEM





THE JUNCTION BOX



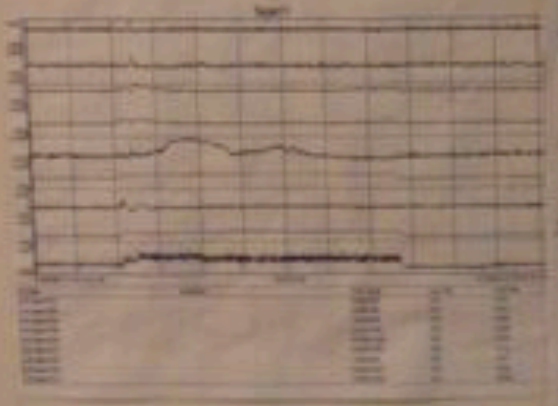
IDENTIFYING AND REDUCING RADIO FREQUENCY INTERFERENCE THROUGH SPECTRUM ANALYSIS

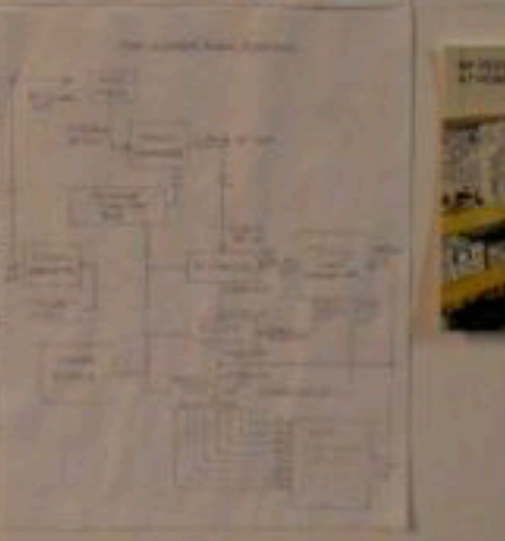
THE SYSTEM

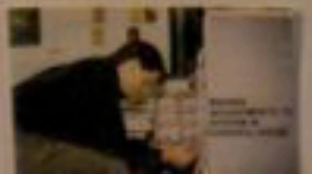
PROBLEM

SOLUTION

THE RADIO TELESCOPE GENERAL SYSTEM BLOCK DIAGRAM







FYING AND REDUCING
ADIO FREQUENCY INTERFERENCE
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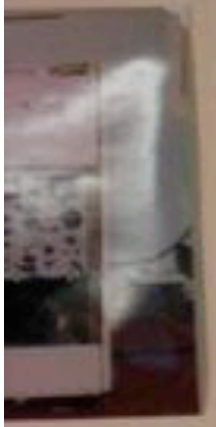
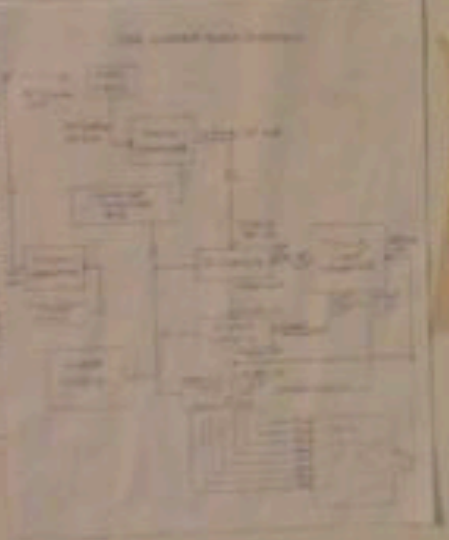
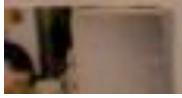


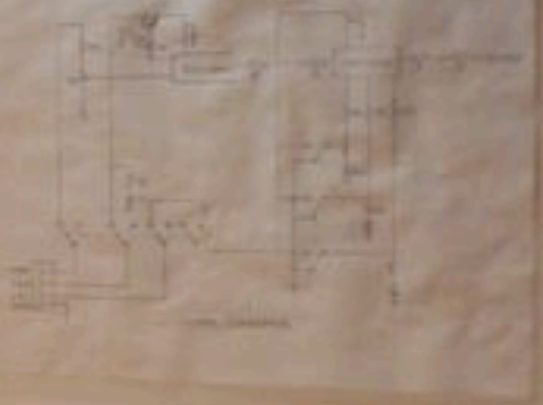
THE SYSTEM

THE RADIO TELESCOPE
GENERAL SYSTEM
BLOCK DIAGRAM





THE SIGNAL GENERATOR



THE DOWNCONVERTER

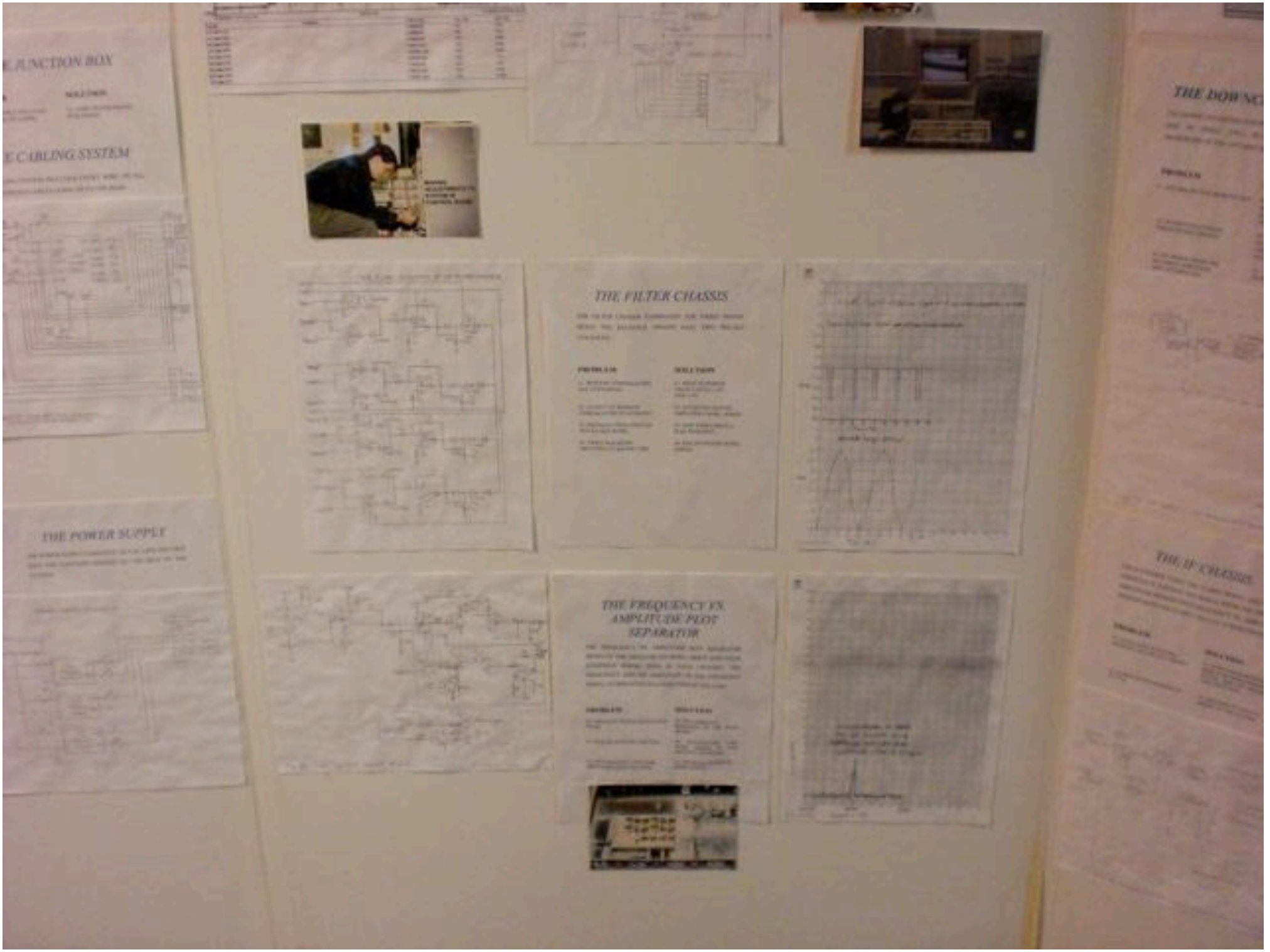
THE JUNCTION BOX

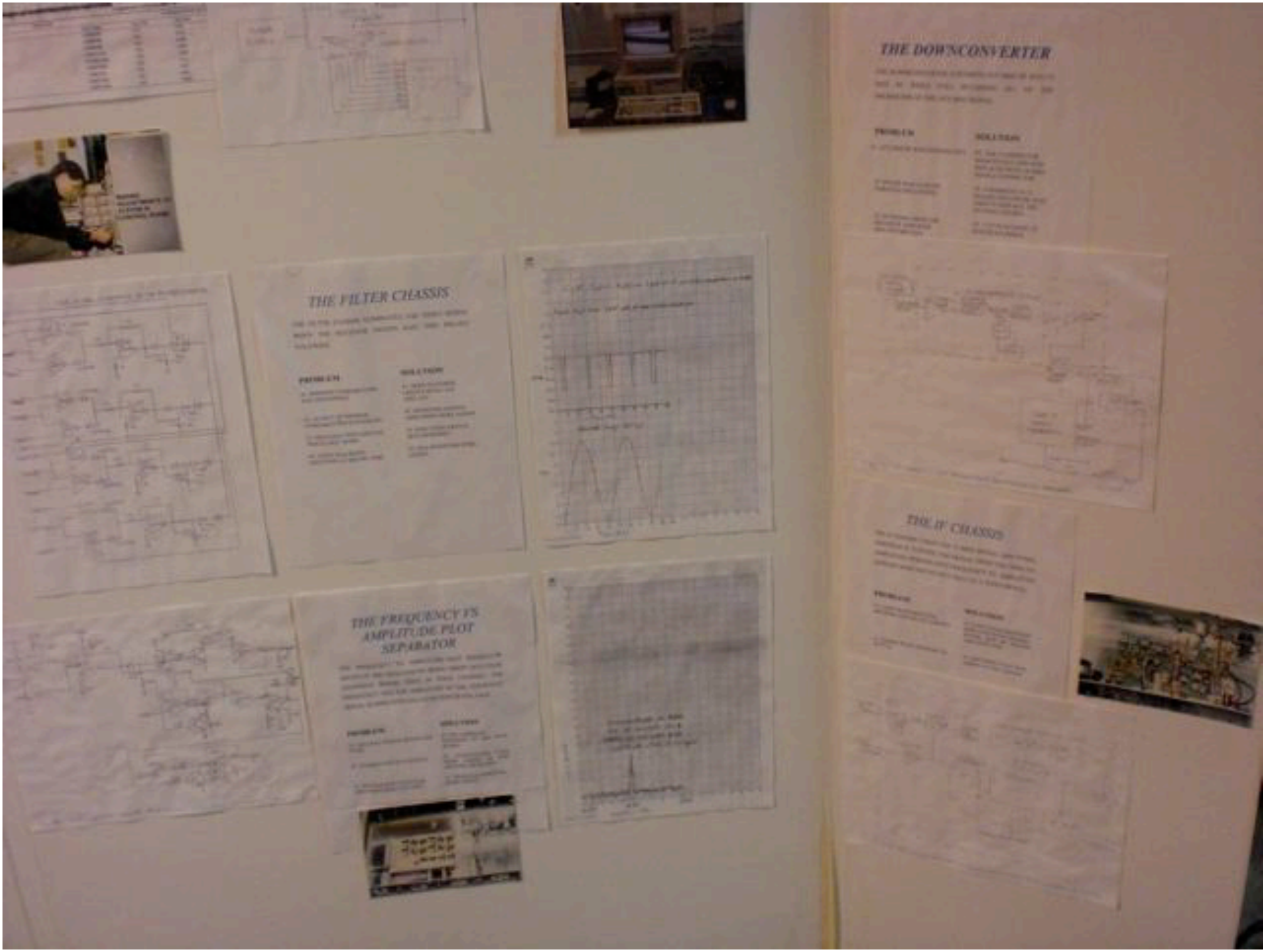
THE CABLING SYSTEM

THE POWER SUPPLY

THE FILTER CHASSIS

THE FREQUENCY VS AMPLITUDE PLOT SEPARATOR


JUNCTION BOX
CABLING SYSTEM
THE POWER SUPPLY
THE FILTER CHASSIS
THE FREQUENCY VS. AMPLITUDE PLOT SEPARATOR
THE IF CHASSIS


THE DOWNCONVERTER
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