

**Plot # 1- AC Powerline Conducted Emissions**



**Plot # 2 - AC Powerline Conducted Emissions**



## ANNEX 1 – PHOTGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

PHOTO# 3

FCC ID: QC8-AN30

IC: 4310A-AN30

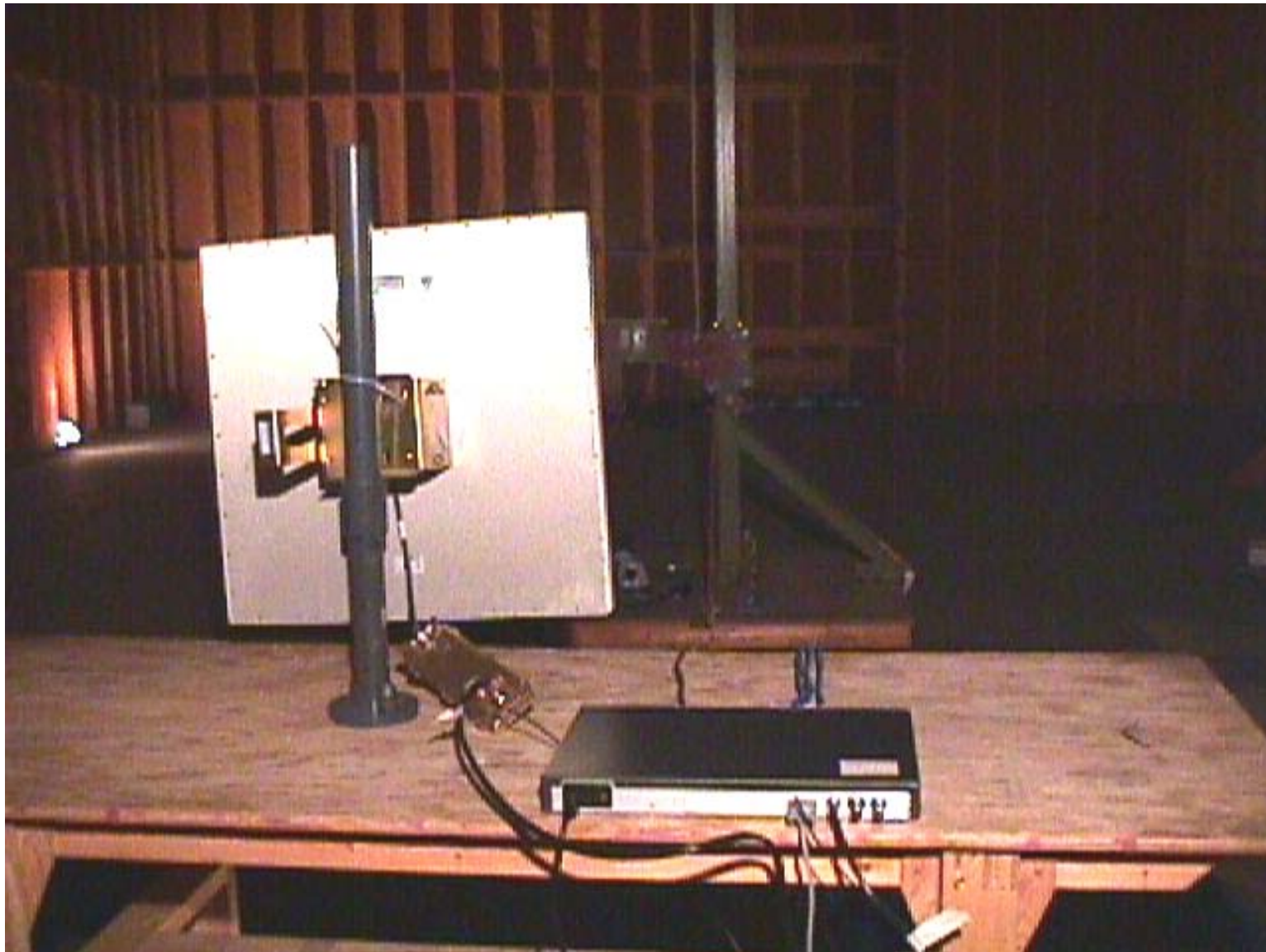
**Plot # 3: Radiated Emissions Measurements at 3m Distance  
with MTI Antenna Model 486001, Gain: 28 dBi (maximum gain within its family)**



**ANNEX 1 – PHOTGRAPHS OF TEST SETUP**  
AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

**PHOTO# 4**  
FCC ID: QC8-AN30  
IC: 4310A-AN30

**Plot # 4: Radiated Emissions Measurements at 3m Distance  
with MTI Antenna Model 486001, Gain: 28 dBi (maximum gain within its family)**



## ANNEX 1 – PHOTGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

PHOTO# 5

FCC ID: QC8-AN30

IC: 4310A-AN30

**Plot # 5: Radiated Emissions Measurements at 3m Distance  
with Radiowave Antenna Model SP4-5.2NS, Gain: 34.8 dBi (maximum gain within its family)**



## ANNEX 1 – PHOTOGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

PHOTO# 6

FCC ID: QC8-AN30

IC: 4310A-AN30

**Plot # 6: Radiated Emissions Measurements at 3m Distance  
with Radiowave Antenna Model SP4-5.2NS, Gain: 34.8 dBi (maximum gain within its family)**



# ANNEX 1 – PHOTGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

PHOTO# 7

FCC ID: QC8-AN30

IC: 4310A-AN30

Plot # 7: Radiated Emissions Measurements at 3m Distance

Radiowave Antenna Model SEC-55V-60-17, Gain: 17 dBi (maximum gain within its family)



## ANNEX 1 – PHOTGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

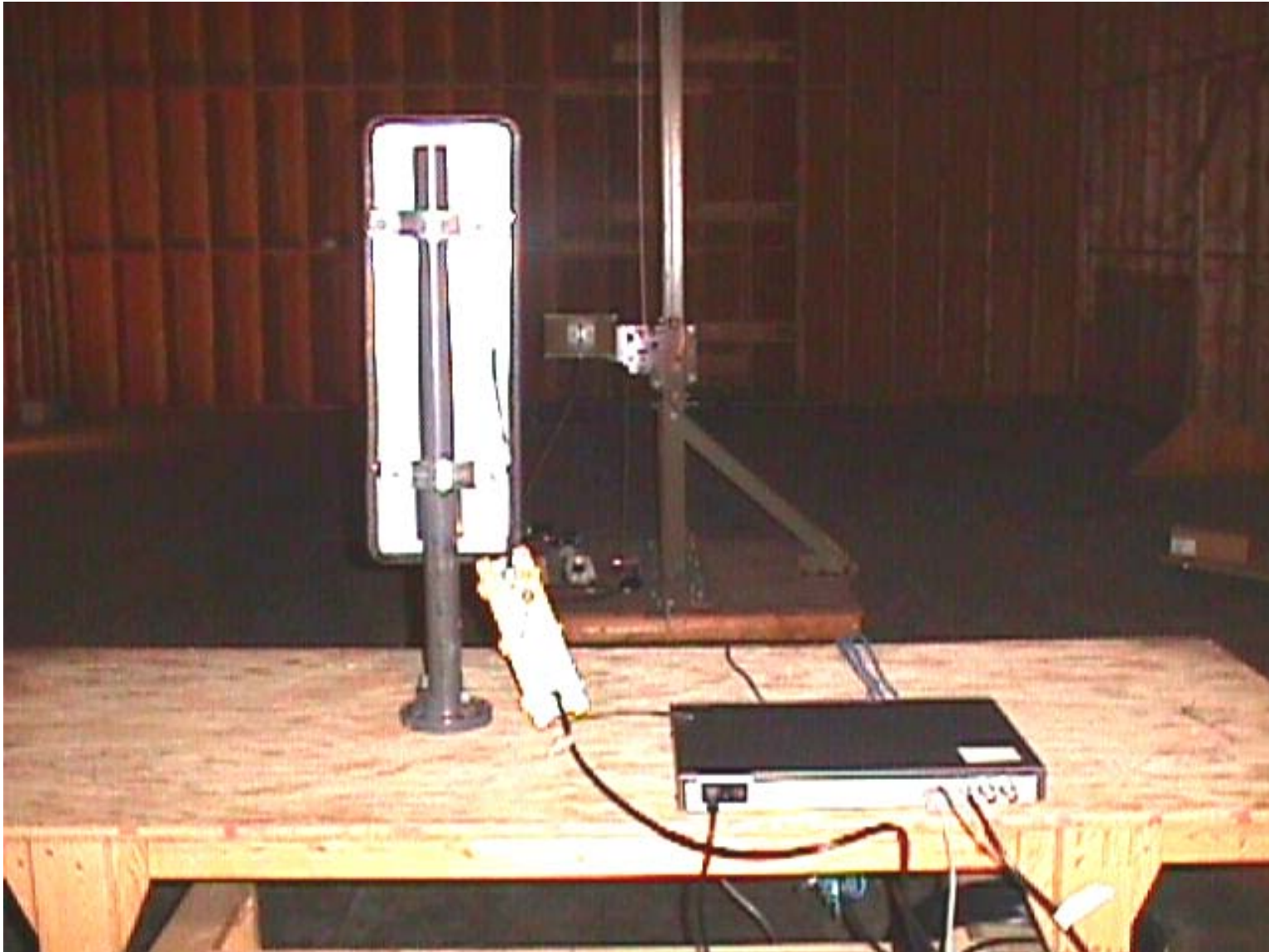
PHOTO# 8

FCC ID: QC8-AN30

IC: 4310A-AN30

Plot # 8: Radiated Emissions Measurements at 3m Distance

Radiowave Antenna Model SEC-55V-60-17, Gain: 17 dBi (maximum gain within its family)





## ANNEX 1 – PHOTGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

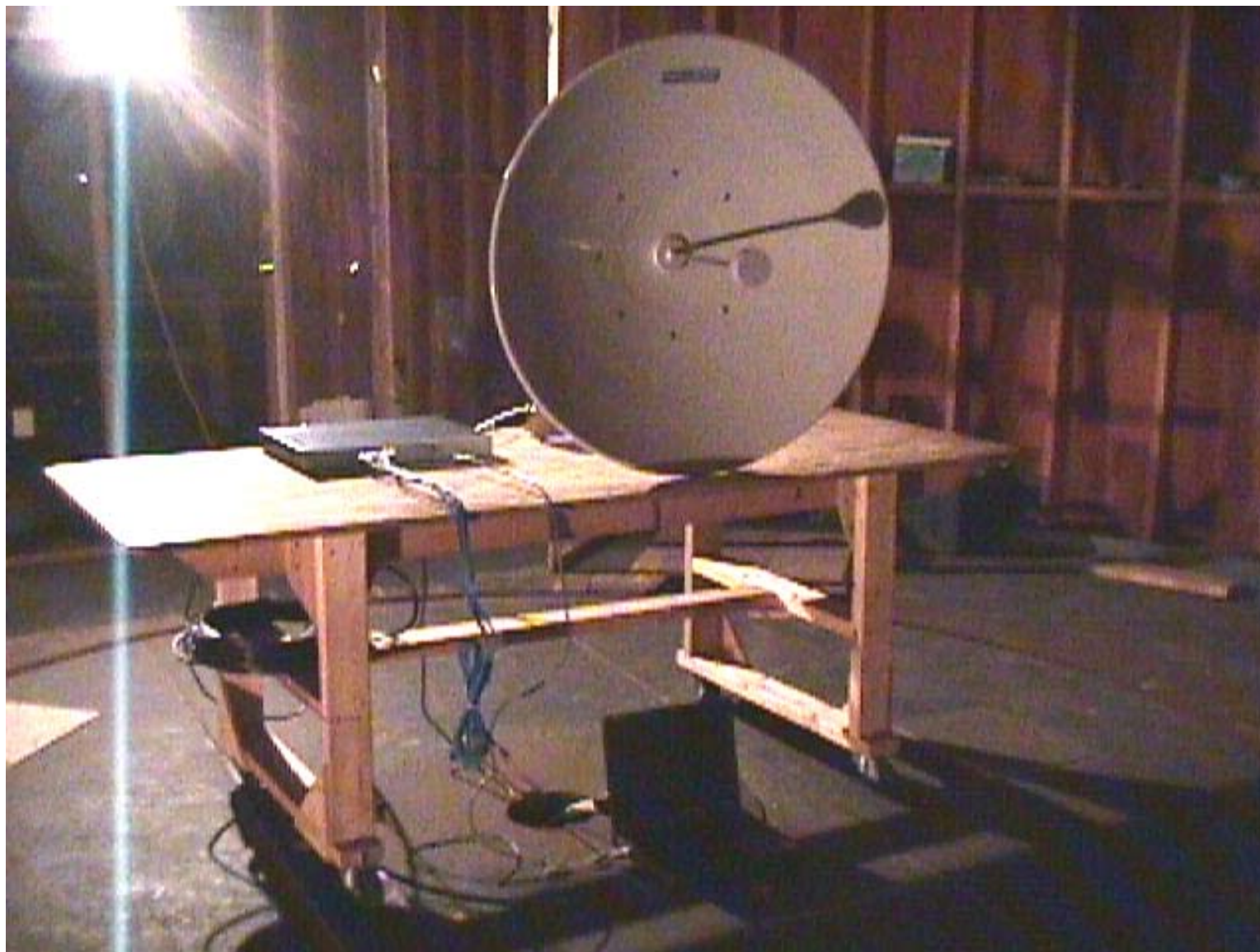
PHOTO# 9

FCC ID: QC8-AN30

IC: 4310A-AN30

Plot # 9: Radiated Emissions Measurements at 3m Distance

MaxRad Antenna Model MPR68031PTNF, Gain: 31.0 dBi (maximum gain within its family)



## ANNEX 1 – PHOTGRAPHS OF TEST SETUP

AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

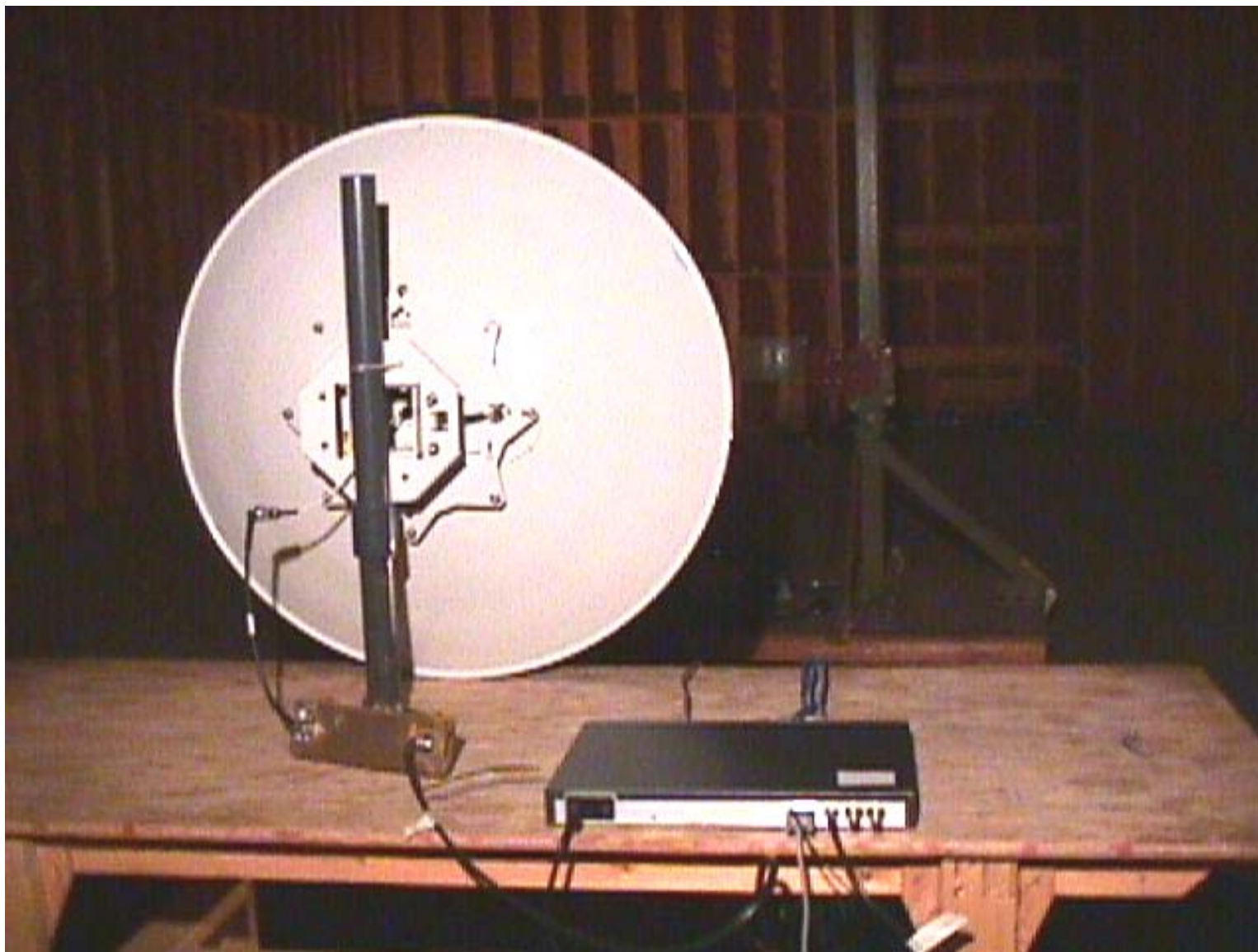
PHOTO# 10

FCC ID: QC8-AN30

IC: 4310A-AN30

Plot # 10: Radiated Emissions Measurements at 3m Distance

MaxRad Antenna Model MPR68031PTNF, Gain: 31.0 dBi (maximum gain within its family)



## ANNEX 1 – PHOTGRAPHS OF TEST SETUP

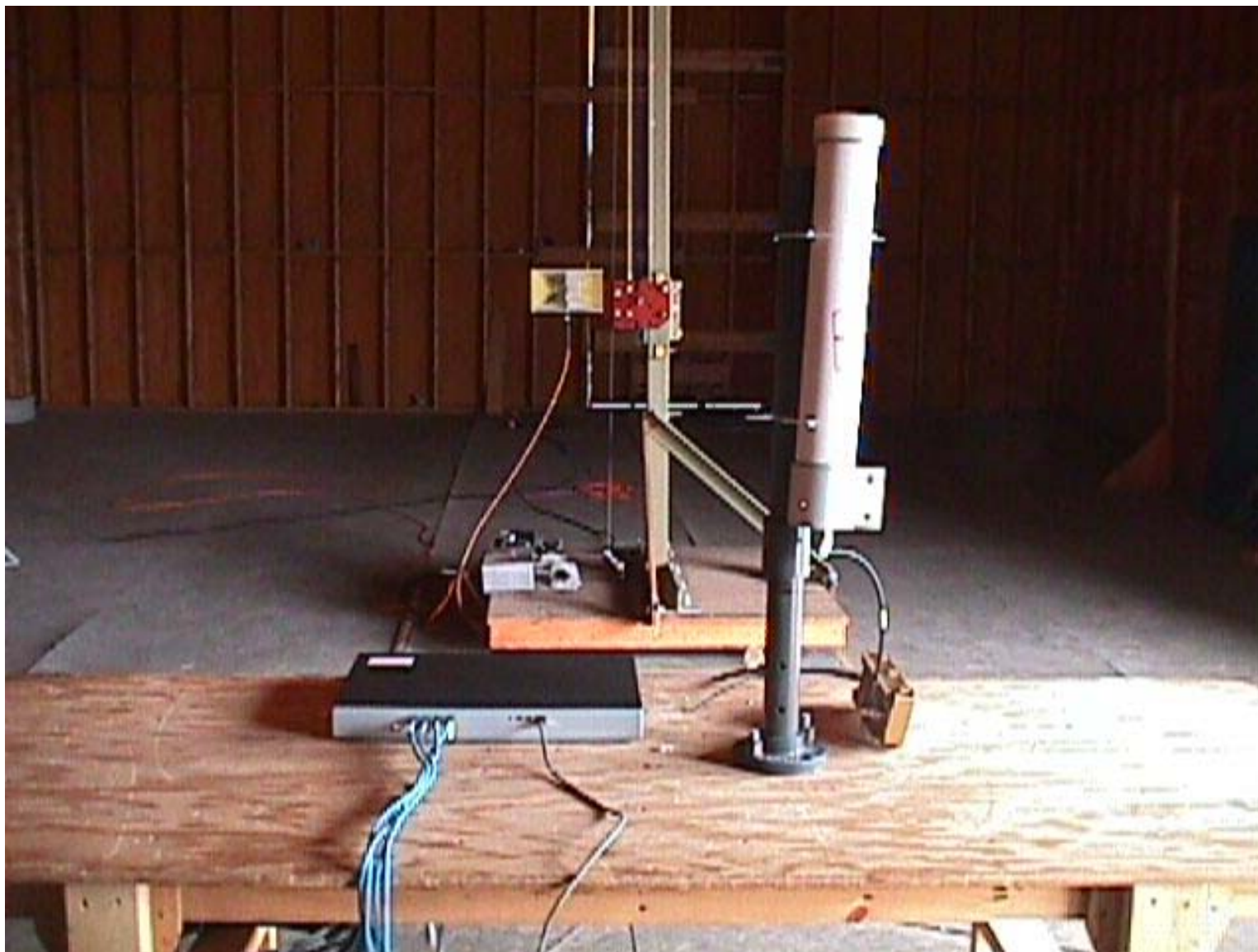
AN-30 SYSTEM (5.735-5.815 GHz), Model AN-30

PHOTO# 11

FCC ID: QC8-AN30

IC: 4310A-AN30

**Plot # 11:** Radiated Emissions Measurements at 3m Distance  
Tongyu Antenna Model TDJ-5818AM-60, Gain: 18.0 dBi (maximum gain within its family)



**Plot # 12: Radiated Emissions Measurements at 3m Distance**  
**Tongyu Antenna Model TDJ-5818AM-60, Gain: 18.0 dBi (maximum gain within its family)**

