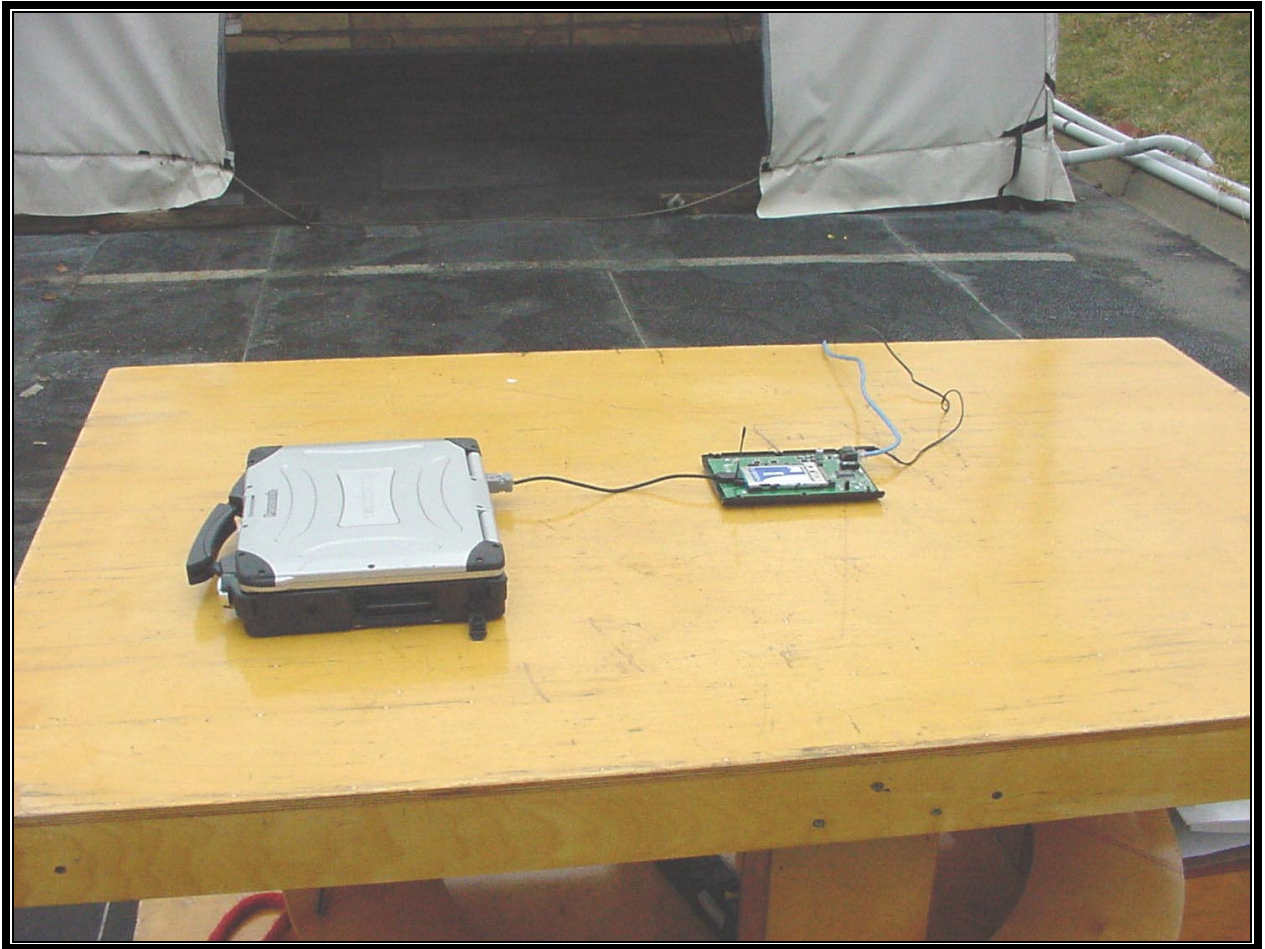
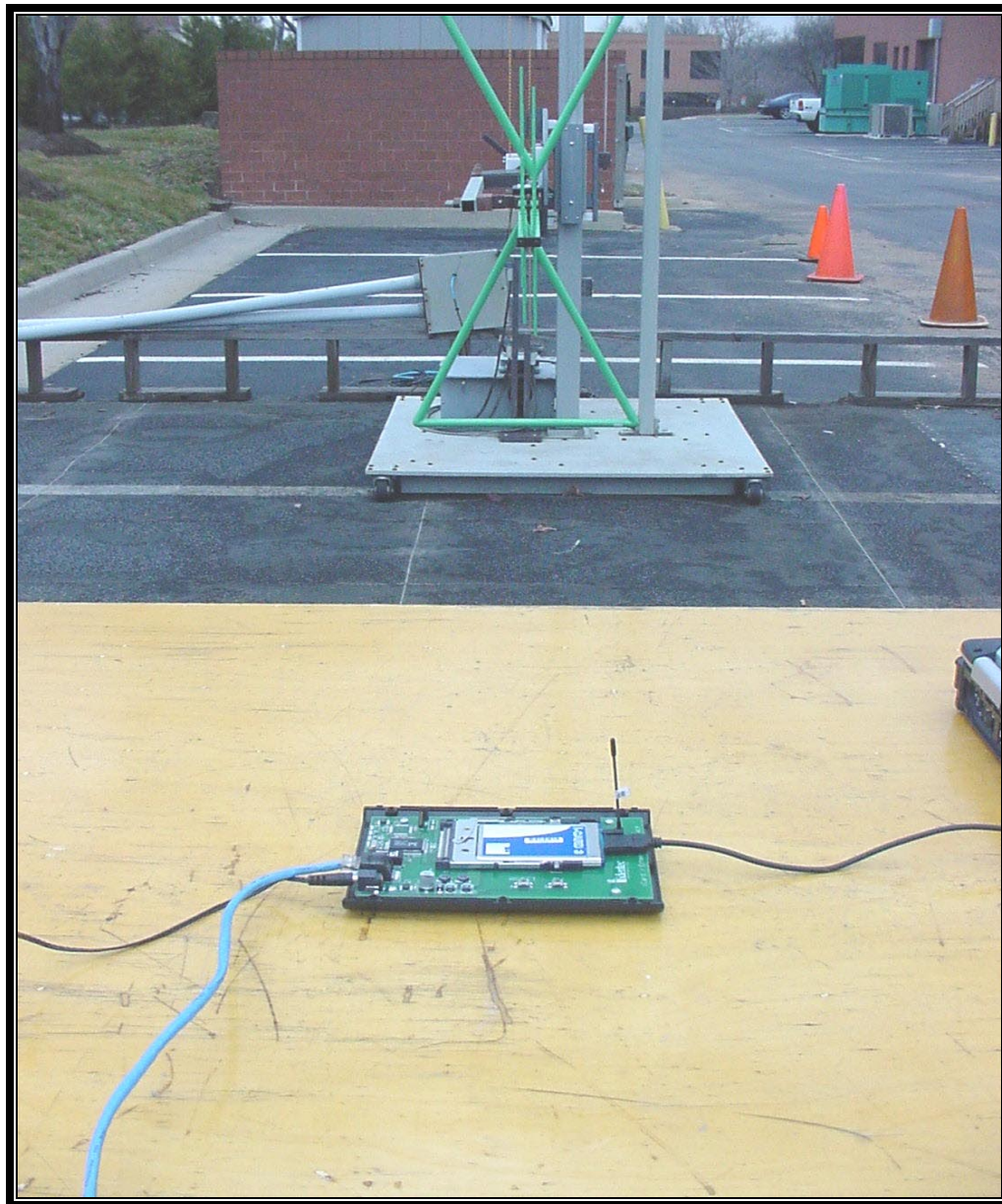


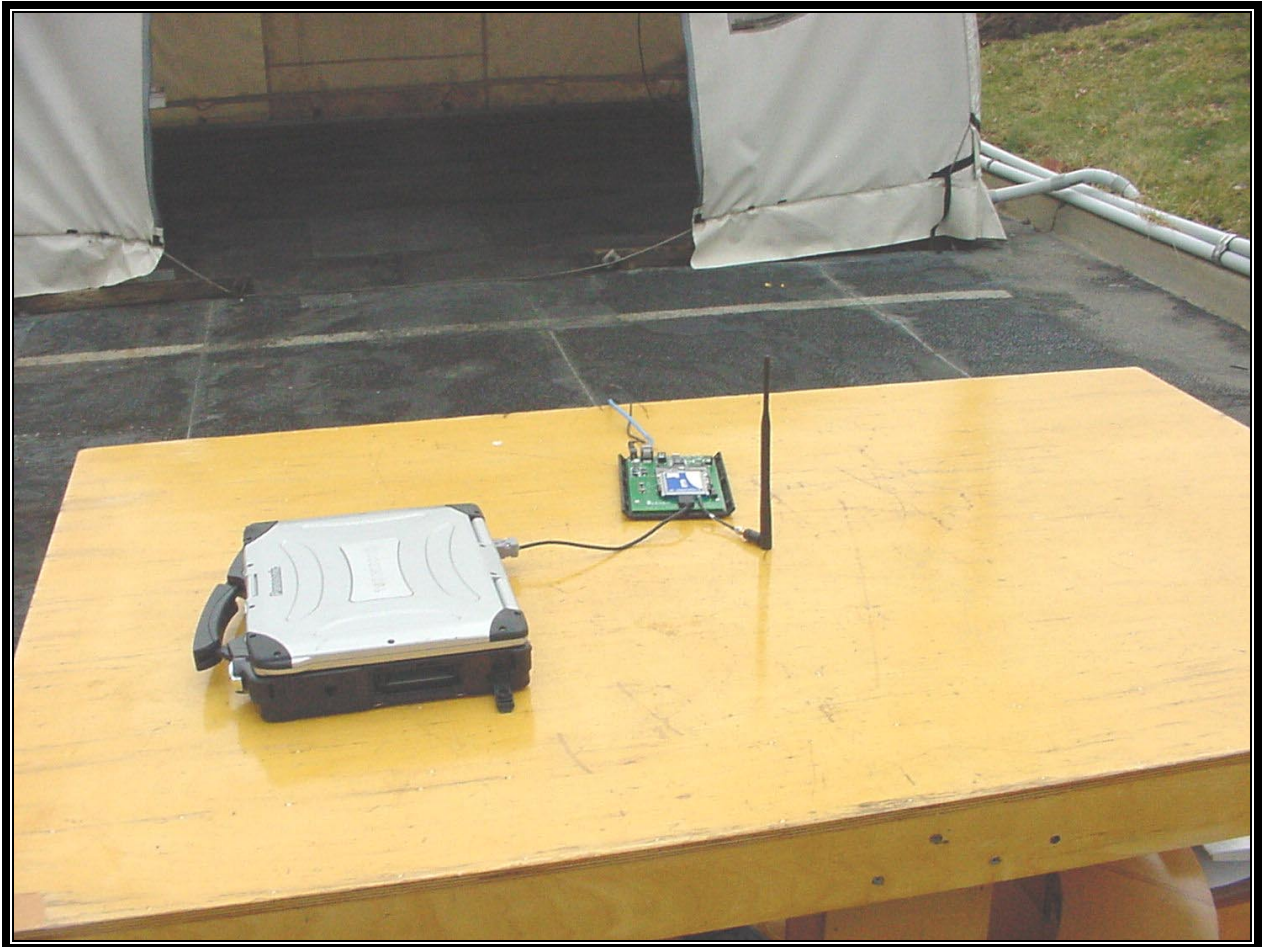
APPENDIX J: TEST CONFIGURATION PICTURES



PHOTOGRAPH 1: RADIATED TEST CONFIGURATION ($\frac{1}{4}$ WAVE WHIP ANTENNA FRONT VIEW)



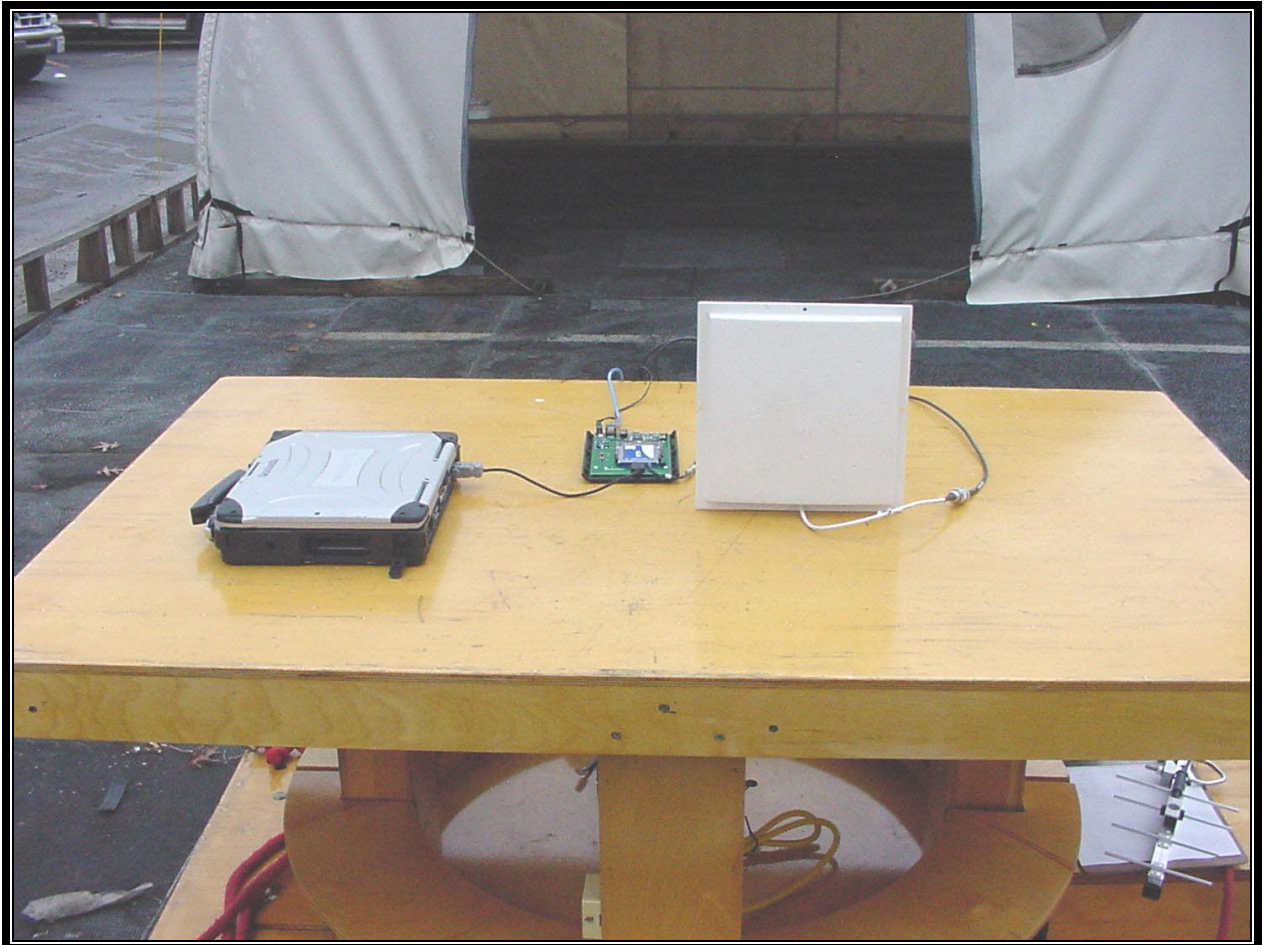
PHOTOGRAPH 2: RADIATED TEST CONFIGURATION ($\frac{1}{4}$ WAVE WHIP ANTENNA REAR VIEW)



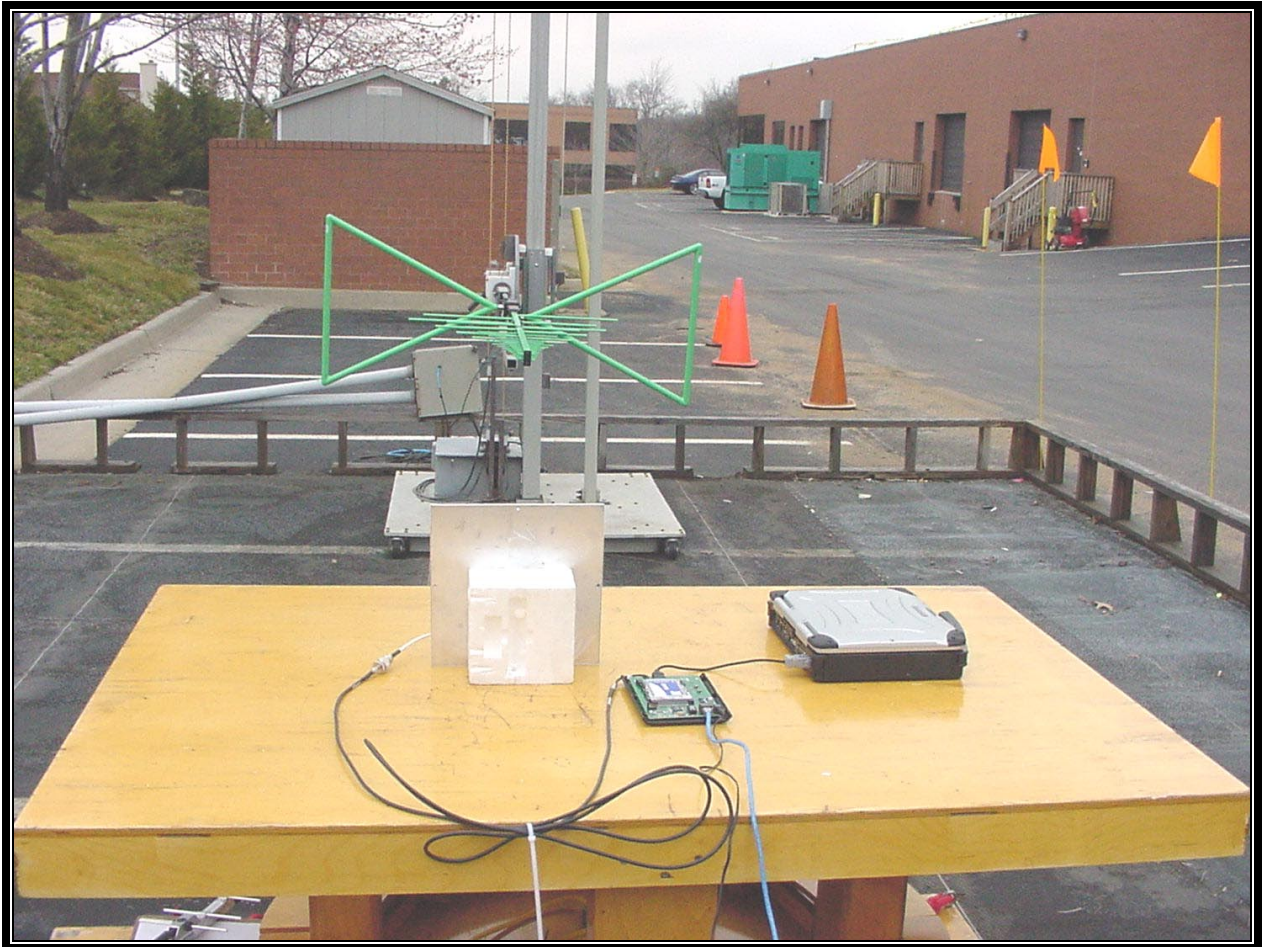
PHOTOGRAPH 3: RADIATED TEST CONFIGURATION ($\frac{1}{2}$ WAVE WHIP ANTENNA FRONT VIEW)



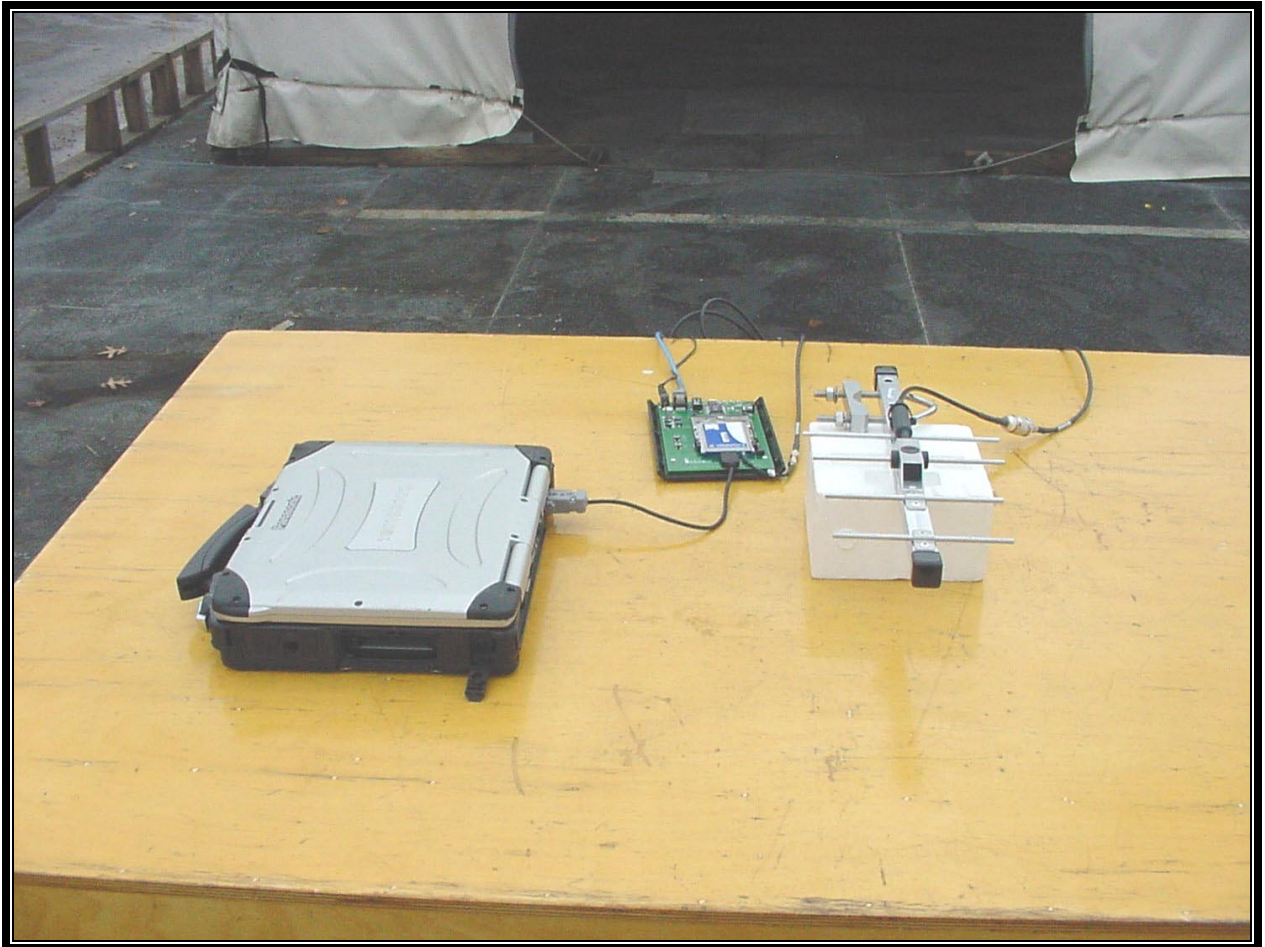
PHOTOGRAPH 4: RADIATED TEST CONFIGURATION ($\frac{1}{2}$ WAVE WHIP ANTENNA REAR VIEW)



PHOTOGRAPH 5: RADIATED TEST CONFIGURATION (PATCH ANTENNA FRONT VIEW)



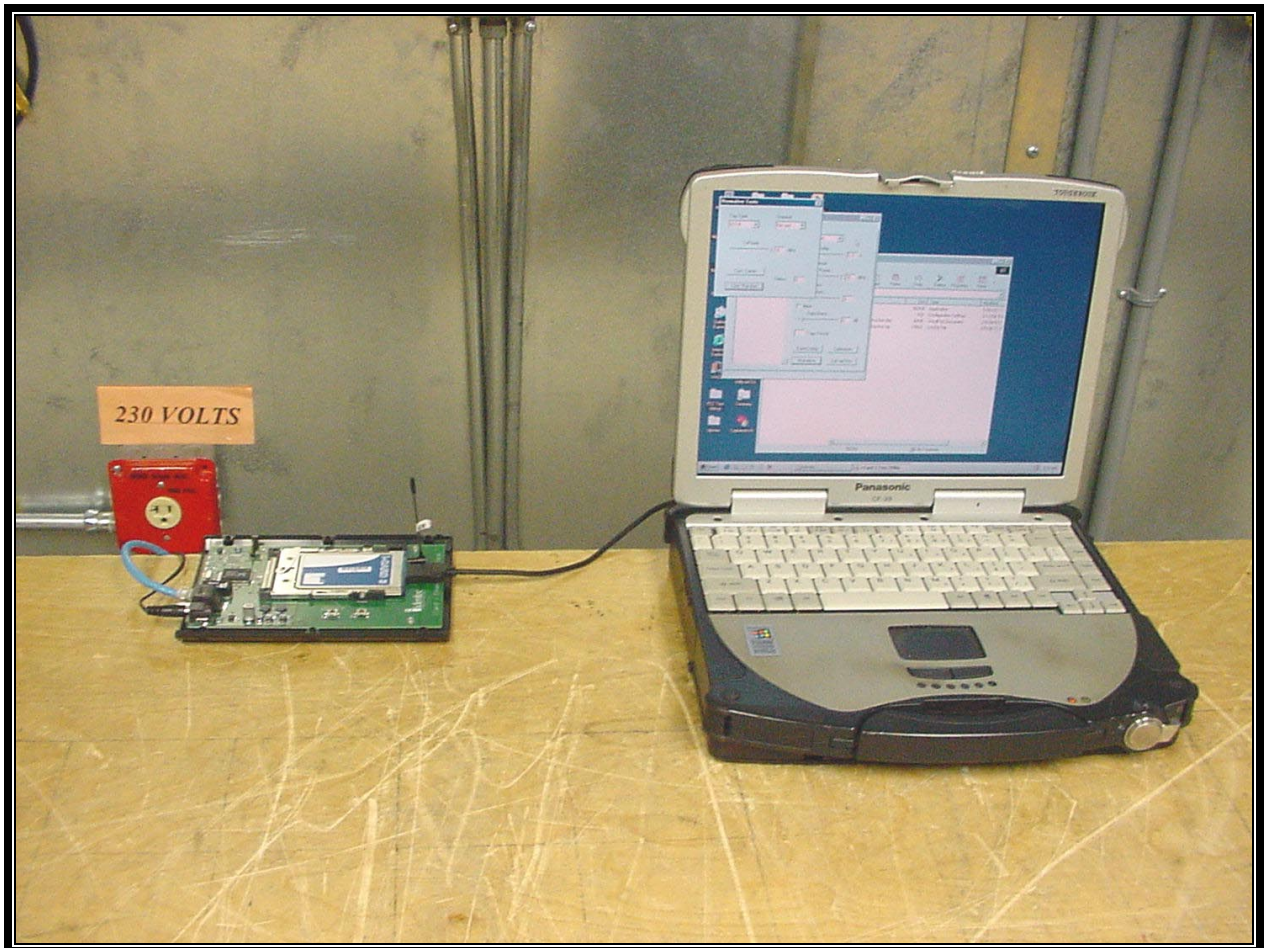
PHOTOGRAPH 6: RADIATED TEST CONFIGURATION (PATCH ANTENNA REAR VIEW)



PHOTOGRAPH 7: RADIATED TEST CONFIGURATION (YAGI ANTENNA FRONT VIEW)



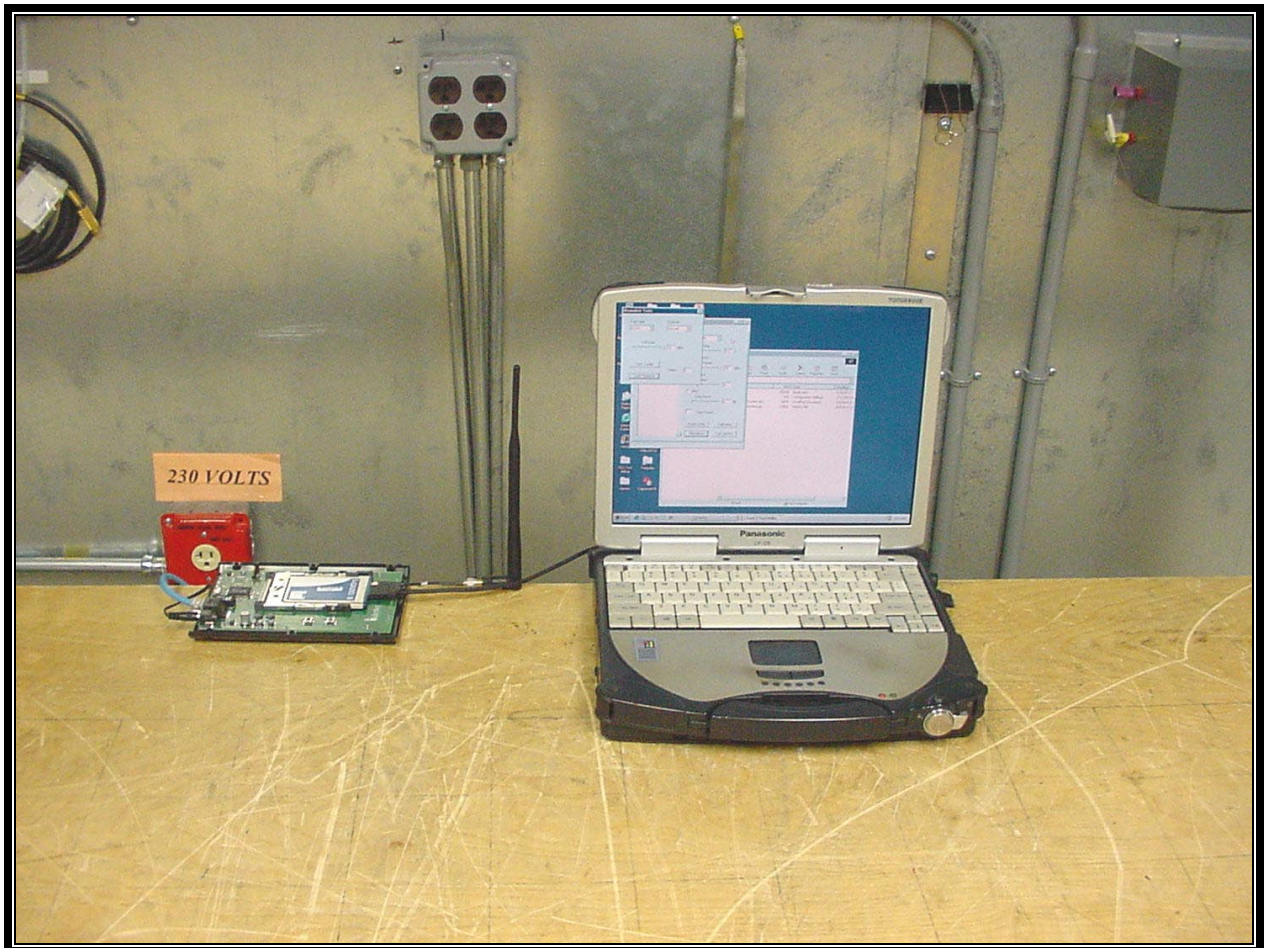
PHOTOGRAPH 8: RADIATED TEST CONFIGURATION (YAGI ANTENNA REAR VIEW)



PHOTOGRAPH 9: CONDUCTED TEST CONFIGURATION (1/4 WAVE WHIP ANTENNA FRONT VIEW)



PHOTOGRAPH 10: CONDUCTED TEST CONFIGURATION (¼ WAVE WHIP ANTENNA REAR VIEW)



PHOTOGRAPH 11: CONDUCTED TEST CONFIGURATION ($\frac{1}{2}$ WAVE WHIP ANTENNA FRONT VIEW)



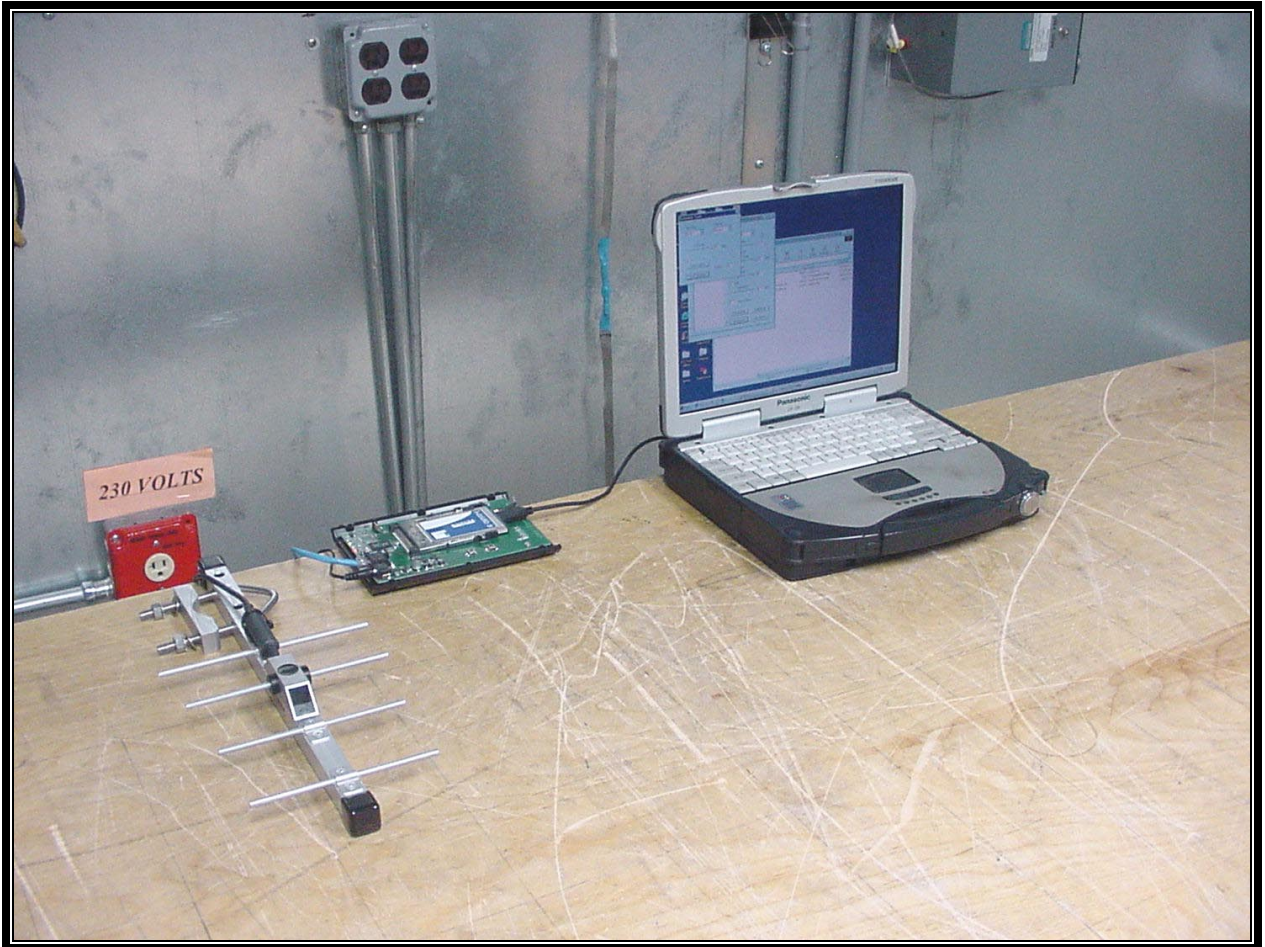
PHOTOGRAPH 12: CONDUCTED TEST CONFIGURATION ($\frac{1}{2}$ WAVE WHIP ANTENNA REAR VIEW)



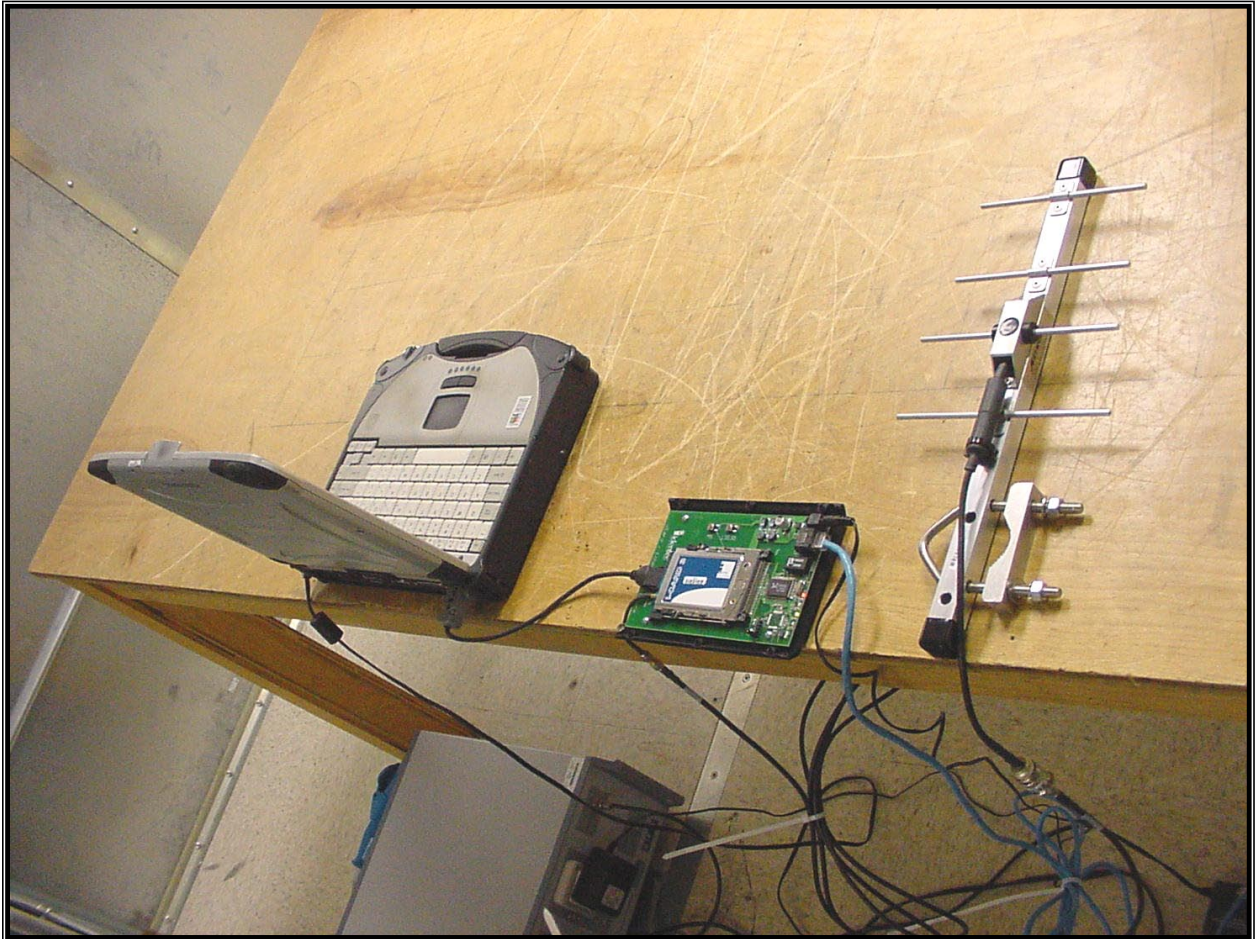
PHOTOGRAPH 13: CONDUCTED TEST CONFIGURATION (PATCH ANTENNA FRONT VIEW)



PHOTOGRAPH 14: CONDUCTED TEST CONFIGURATION (PATCH ANTENNA REAR VIEW)



PHOTOGRAPH 15: CONDUCTED TEST CONFIGURATION (YAGI ANTENNA FRONT VIEW)



PHOTOGRAPH 16: CONDUCTED TEST CONFIGURATION (YAGI ANTENNA REAR VIEW)