Report number: 2002123 - Rev. 1 FCC: Part 15.247 Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN
System (SMARTAMP 1W)

APPENDIX L: TEST PHOTOGRAPHS



PHOTOGRAPH 4: CONDUCTED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION

Report number: 2002123 – Rev. 1 FCC: Part 15.247 Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN
System (SMARTAMP 1W)



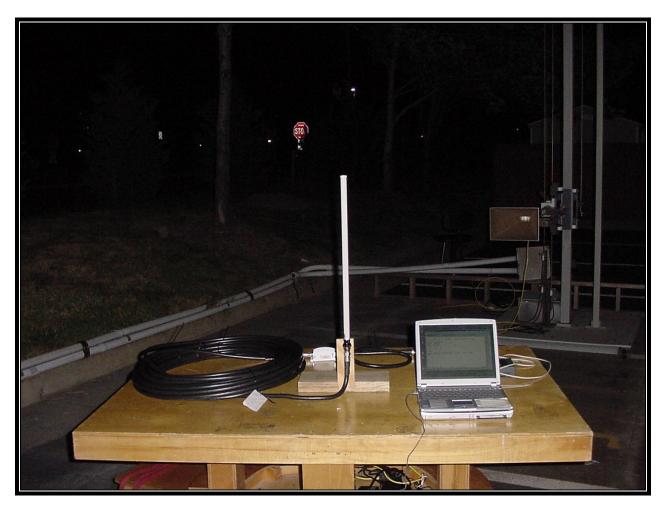
PHOTOGRAPH 5: CONDUCTED EMISSIONS REAR VIEW WORST CASE CONFIGURATION

Report number: 2002123 - Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W



PHOTOGRAPH 6: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 8 dBi
Omni directional

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



PHOTOGRAPH 7: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 8 dBi Omni directional

Report number: 2002123 – Rev. 1 FCC: Part 15.247 Industry Canada: RSS-139 & RSS-210 FCC ID: MFMSAMP24W



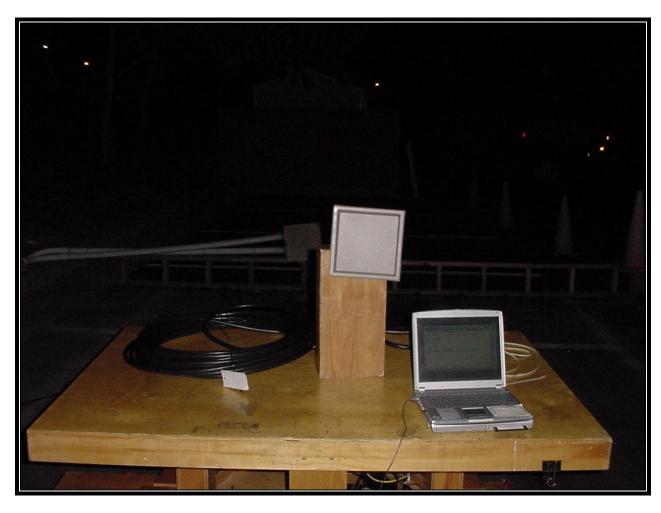
PHOTOGRAPH 8: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 12 dBi Omni directional

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



PHOTOGRAPH 9: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 12 dBi
Omni directional

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



PHOTOGRAPH 10: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 12 dBi Patch

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



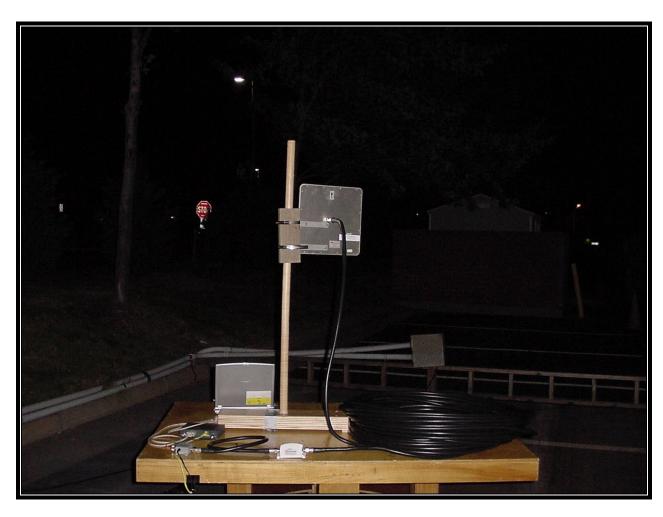
PHOTOGRAPH 11: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 12 dBi Patch

Report number: 2002123 – Rev. 1 FCC: Part 15.247 Industry Canada: RSS-139 & RSS-210 FCC ID: MFMSAMP24W



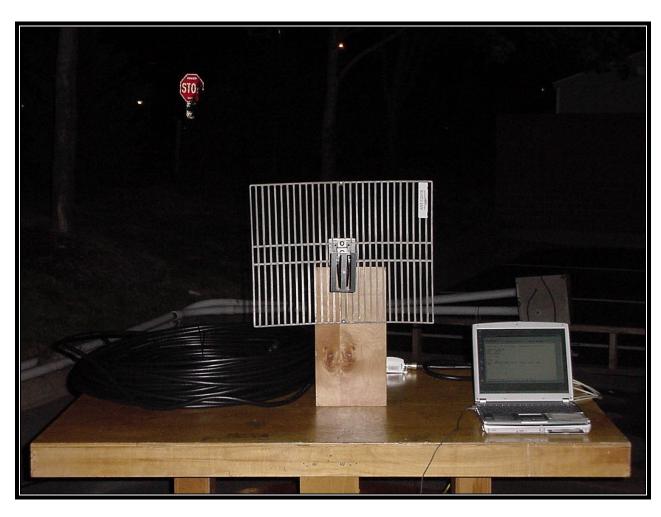
PHOTOGRAPH 12: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 19 dBi Patch

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



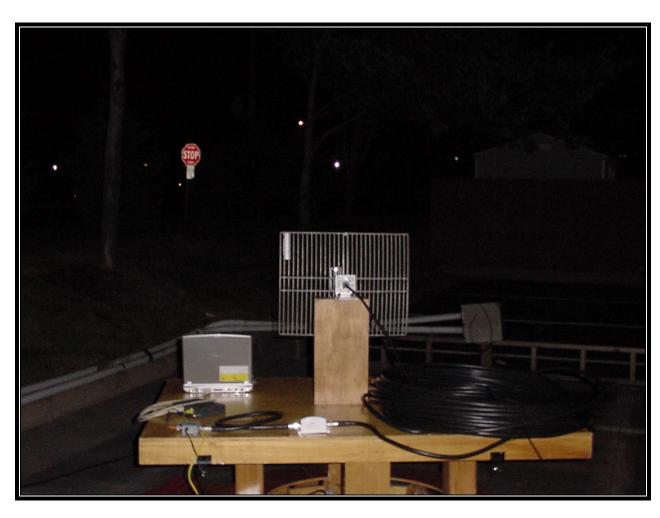
PHOTOGRAPH 13: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 19 dBi Patch

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



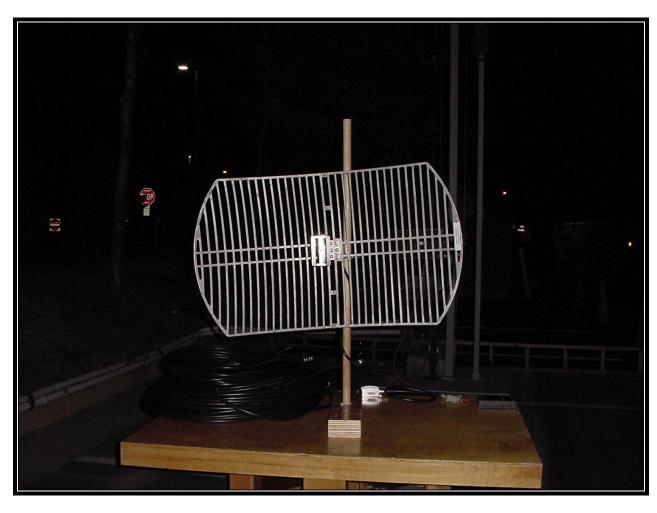
PHOTOGRAPH 14: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 18 dBi Grid

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



PHOTOGRAPH 15: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 18 dBi Grid

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



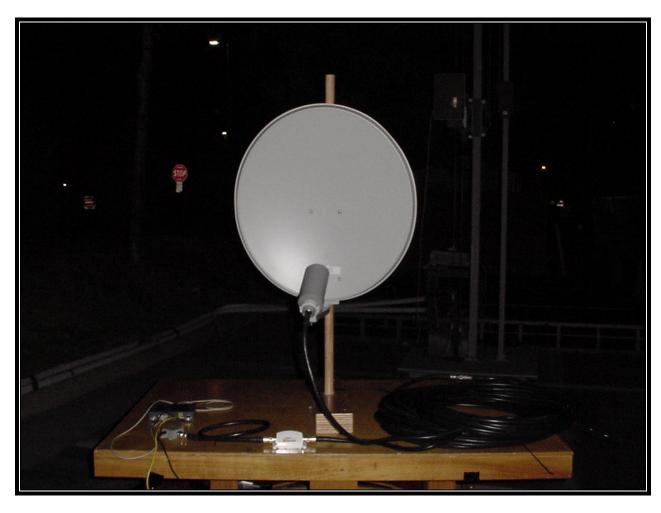
PHOTOGRAPH 16: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 24 dBi Grid

Report number: 2002123 – Rev. 1 FCC: Part 15.247 Industry Canada: RSS-139 & RSS-210 FCC ID: MFMSAMP24W



PHOTOGRAPH 17: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 24 dBi Grid

Report number: 2002123 – Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W
Model Name: Extended Amplified WLAN



PHOTOGRAPH 18: RADIATED EMISSIONS FRONT VIEW WORST CASE CONFIGURATION 20.5 dBi Dish

Report number: 2002123 - Rev. 1
FCC: Part 15.247
Industry Canada: RSS-139 & RSS-210
FCC ID: MFMSAMP24W



PHOTOGRAPH 19: RADIATED EMISSIONS REAR VIEW WORST CASE CONFIGURATION 20.5 dBi