

Appendix B: Test Photographs

Photograph 1: Radiated Emissions – Front View – Yagi Antenna Greater Than 1 GHz



Photograph 2: Radiated Emissions – Rear View – Yagi Antenna Greater Than 1 GHz



Photograph 3: Radiated Emissions – Front View – Yagi Antenna Less Than 1 GHz



Photograph 4: Radiated Emissions – Rear View – Yagi Antenna Less Than 1 GHz



Photograph 5: Radiated Emissions – Front View – Omni Antenna Greater Than 1 GHz



Photograph 6: Radiated Emissions – Rear View – Omni Antenna Greater Than 1 GHz



Photograph 7: Radiated Emissions – Front View – Omni Antenna Less Than 1 GHz



Photograph 8: Radiated Emissions – Rear View – Omni Antenna Less Than 1 GHz



Photograph 9: Radiated Emissions – Front View – Sector Antenna Greater Than 1 GHz – GWN



Photograph 10: Radiated Emissions – Rear View – Sector Antenna Greater Than 1 GHz – GWN



Photograph 11: Radiated Emissions – Front View – Sector Antenna Greater Than 1 GHz – FMN



Photograph 12: Radiated Emissions – Rear View – Sector Antenna Greater Than 1 GHz – FMN



Photograph 13: Radiated Emissions – Front View – Sector Antenna Less Than 1 GHz – GWN



Photograph 14: Radiated Emissions – Rear View – Sector Antenna Less Than 1 GHz– GWN



Photograph 15: Radiated Emissions – Front View – Sector Antenna Less Than 1 GHz – FMN



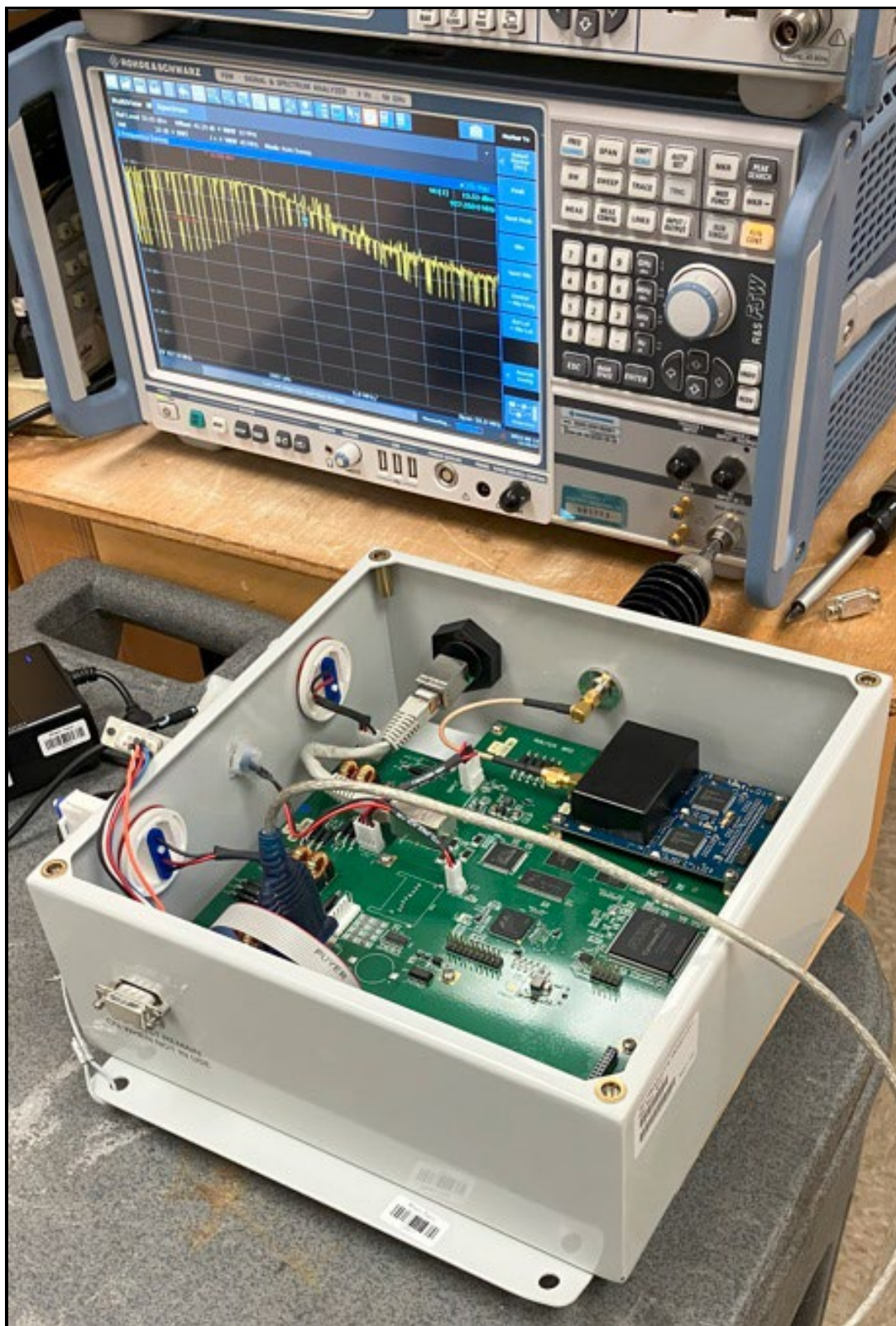
Photograph 16: Radiated Emissions – Rear View – Sector Antenna Less Than 1 GHz – FMN



Rhein Tech Laboratories, Inc.
360 Herndon Parkway
Suite 1400
Herndon, VA 20170

Client: Innovative Wireless Technology, Inc.
Models: SENTINEL™ Gateway Node & Fixed Mesh Node
Standard: FCC 15.247
FCC ID: SP8-FAP2213-011

Photograph 17: RF Conducted Emissions – GWN



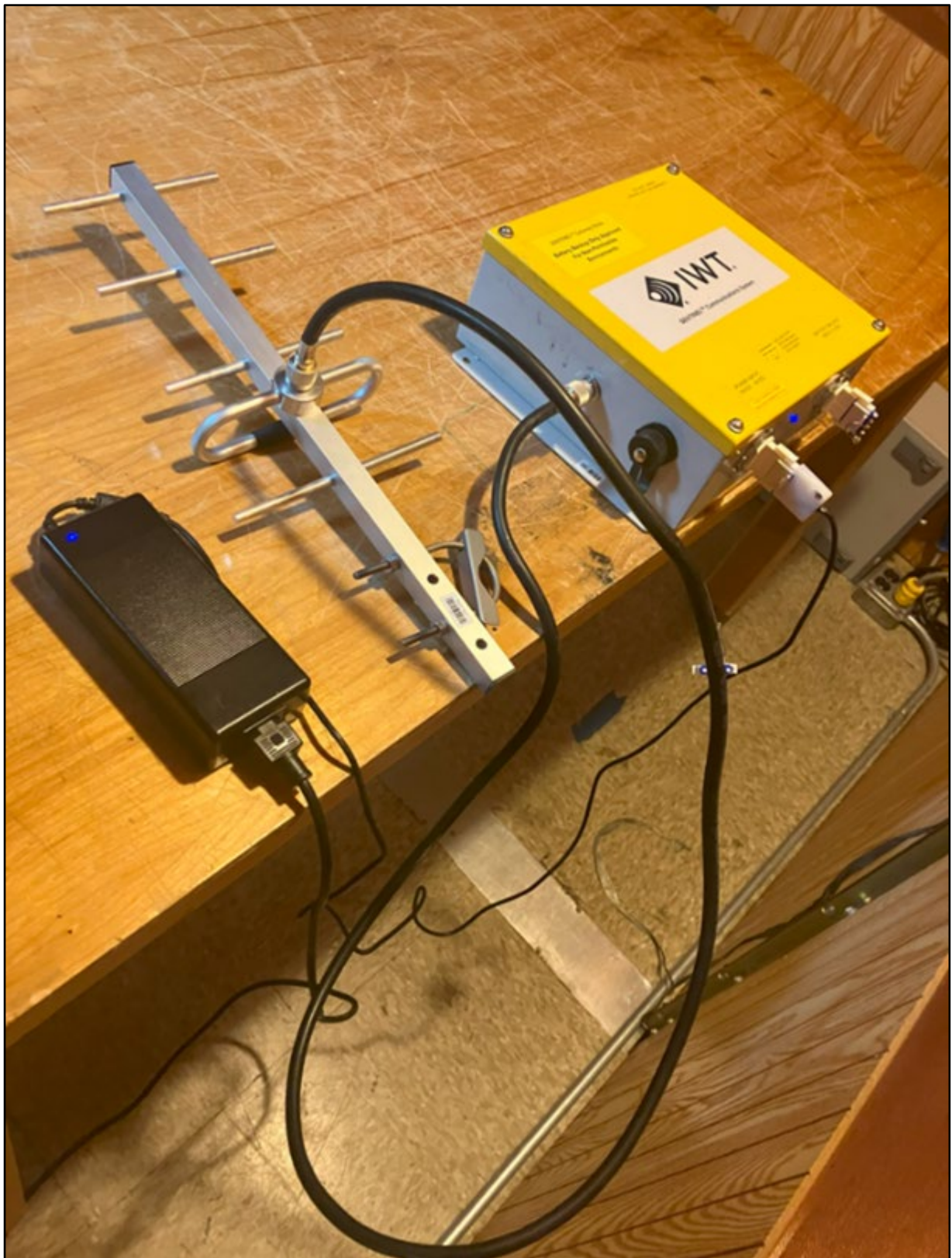
Rhein Tech Laboratories, Inc.
360 Herndon Parkway
Suite 1400
Herndon, VA 20170

Client: Innovative Wireless Technology, Inc.
Models: SENTINEL™ Gateway Node & Fixed Mesh Node
Standard: FCC 15.247
FCC ID: SP8-FAP2213-011

Photograph 18: Conducted Line Emissions – Front View – GWN



Photograph 19: Conducted Line Emissions – Rear View – GWN



Rhein Tech Laboratories, Inc.
360 Herndon Parkway
Suite 1400
Herndon, VA 20170

Client: Innovative Wireless Technology, Inc.
Models: SENTINEL™ Gateway Node & Fixed Mesh Node
Standard: FCC 15.247
FCC ID: SP8-FAP2213-011

Photograph 20: Conducted Line Emissions – Front View – FMN



Rhein Tech Laboratories, Inc.
360 Herndon Parkway
Suite 1400
Herndon, VA 20170

Client: Innovative Wireless Technology, Inc.
Models: SENTINEL™ Gateway Node & Fixed Mesh Node
Standard: FCC 15.247
FCC ID: SP8-FAP2213-011

Photograph 21: Conducted Line Emissions – Rear View – FMN

