

| Test Report S/N:     | 102604KBC-T575-E  | Issue 1.0   |            |  |
|----------------------|-------------------|-------------|------------|--|
| Test Date(s):        | 01Nov04 - 06Dec04 |             |            |  |
| Test Type(s):        | FCC §15.247       | 210 Issue 5 |            |  |
| Lab Registration(s): | FCC #714830       | IC Lab      | File #3874 |  |

# **B.6. SETUP PHOTOS**

Photograph B-1 - AC Powerline Conducted Emission Configuration



Photograph B-2 - AC Powerline Conducted Emission Cable Placement



| I   | Applicant:  | Itronix Corporation | Model: | IX260PNLA775BT | IC ID: | 1943A-IX260Pe | FCC ID:  | KBC | IX260PNLA775BT |
|---|---|---------------------|--------|----------------|--------|---------------|----------|-----|----------------|
| Rugged Laptop PC with internal Senao NL-3054MP 802.11b/g WLAN and Cirronet BT2022 Bluetooth |   |                     |        |                |        |               | ITRONIX. |     |                |
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# **E.7. SETUP PHOTOGRAPHS**

# Photograph E-1 - 3115 Horn Antenna



### **E.8. DUT OPERATING DESCRIPTION**

Measurements were made of the bands that may contain inter-modulation products with both the Bluetooth and WLAN radios transmitting. Measurements were made for each combination of WLAN channels and Modes (low and high, Mode b and g) with the Bluetooth transmitter hopping or on a worse case channel when defined.

| Applicant:  | Itronix Corporation | Model: | IX260PNLA775BT | IC ID: | 1943A-IX260Pe | FCC ID: | KBCIX260PNLA775BT |
|---|---------------------|--------|----------------|--------|---------------|---------|-------------------|
| Rugged Laptop PC with internal Senao NL-3054MP 802.11b/g WLAN and Cirronet BT2022 Bluetooth |                     |        |                |        |               |         | () ITRONIX        |
|   |                     |        |                |        |               |         |                   |



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### **F.7. SETUP PHOTOGRAPHS**

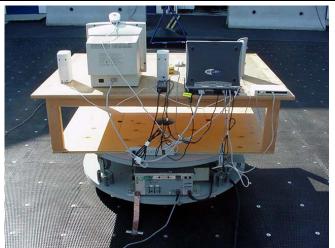
# Photograph F-1 - 3115 Horn Antenna



Photograph F-2 - Front of Radiated Emission Configuration



Photograph F-3 - Back of Radiated Emission Configuration



### F.8. DUT OPERATING DESCRIPTION

Measurements were made of the bands that may contain inter-modulation products with both the Bluetooth and WLAN radios transmitting. Measurements were made for each combination of WLAN channels and Modes (low and high, Mode b and g) with the Bluetooth transmitter hopping or on a worse case channel when defined.

| Applicant:  | Itronix Corporation | Model: | IX260PNLA775BT | IC ID: | 1943A-IX260Pe | FCC ID: | KBCIX260PNLA775BT |
|---|---------------------|--------|----------------|--------|---------------|---------|-------------------|
| Rugged Laptop PC with internal Senao NL-3054MP 802.11b/g WLAN and Cirronet BT2022 Bluetooth |                     |        |                |        |               |         | (ITRONIX)         |
|   |                     |        |                |        |               |         |                   |