

**Measurements of Shure ULXD6
For Regulatory Approval**

Shure Incorporated

Table of Contents

1.1 ULXD6 G50..... 1

1.2 ULXD6 H50..... 3

1.3 ULXD6 J50..... 5

Table of Figures

Figure 1–ULXD6 G50 2D radiation patterns and scale 2

Figure 2–ULXD6 H50 2D radiation patterns and scale..... 4

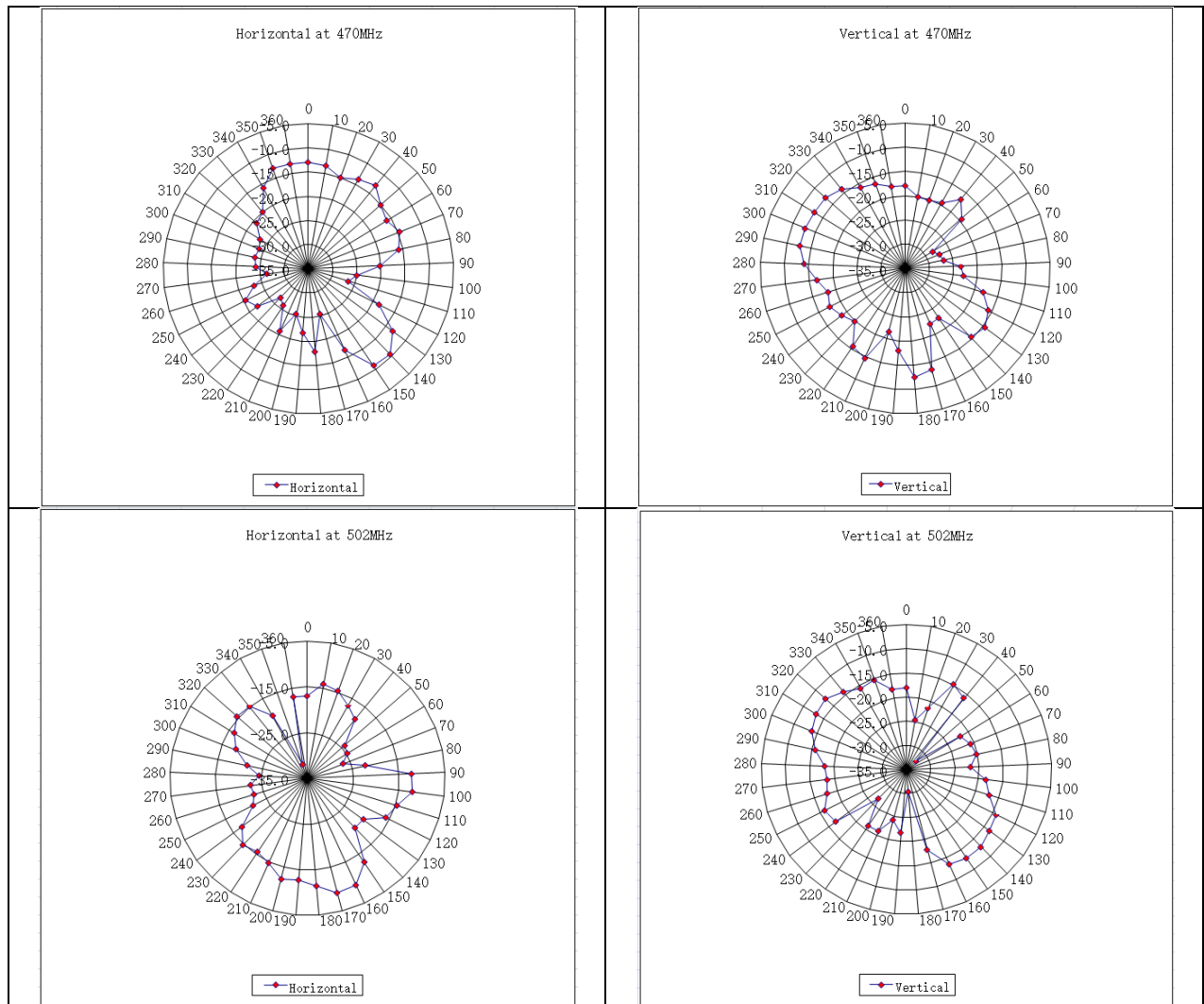
Figure 3–ULXD6 J50 2D radiation patterns and scale 6

1. ULXD6 –Wireless Boundary Transmitter

1.1 ULXD6 G50

Antenna 2D patterns for:

- Test frequency = 470 - 534MHz
- Maximum gain = -8.8dB



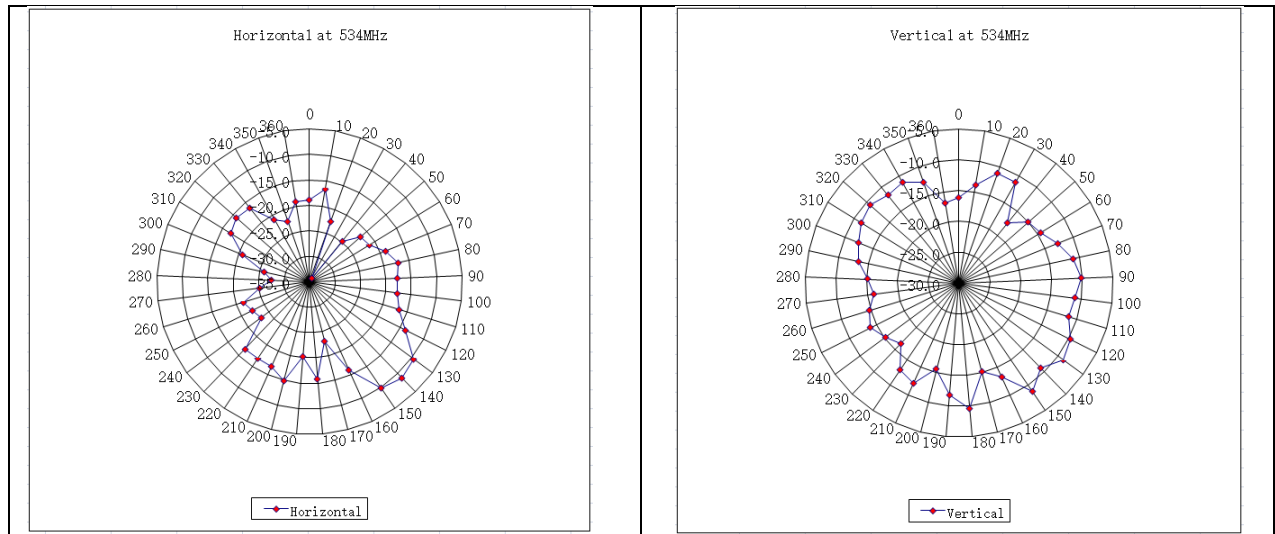
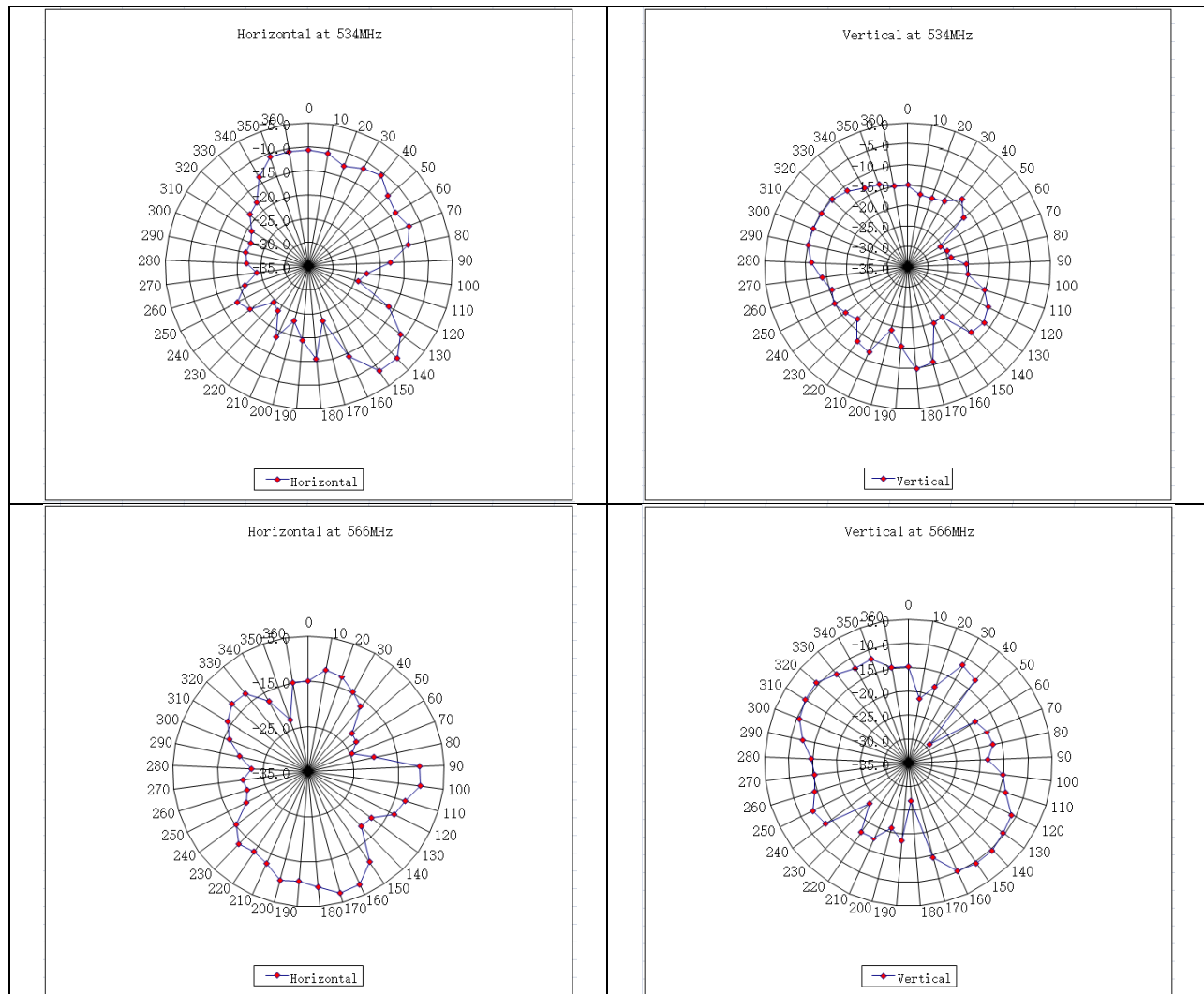


Figure 1—ULXD6 G50 2D radiation patterns and scale

1.2 ULXD6 H50

Antenna 2D patterns for:

- Test frequency = 534 - 598 MHz
- Maximum gain = -6.6 dBi



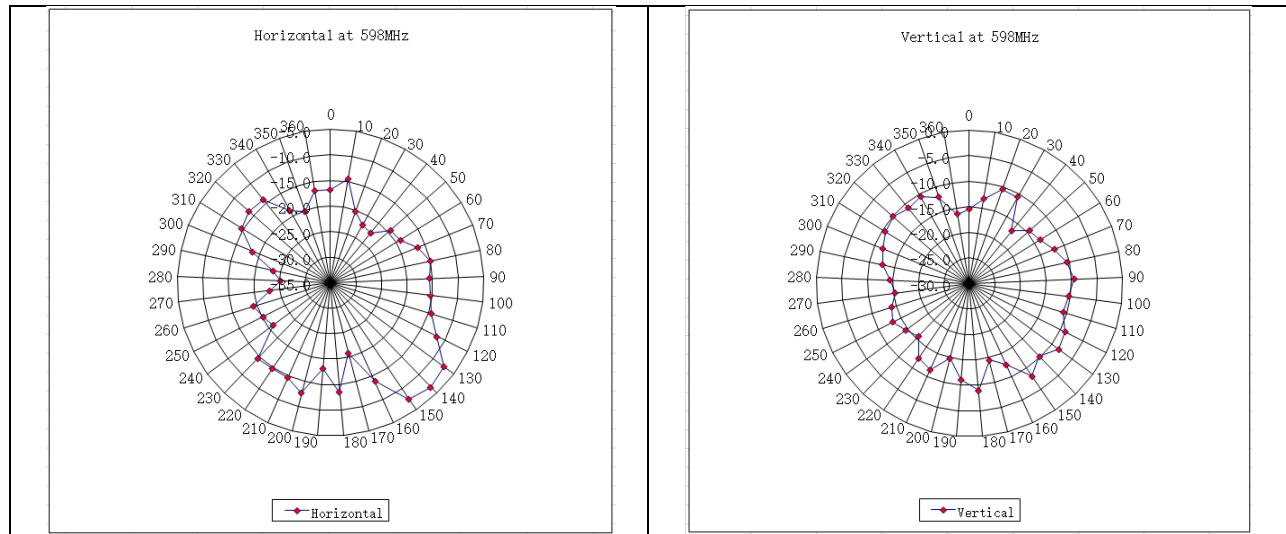
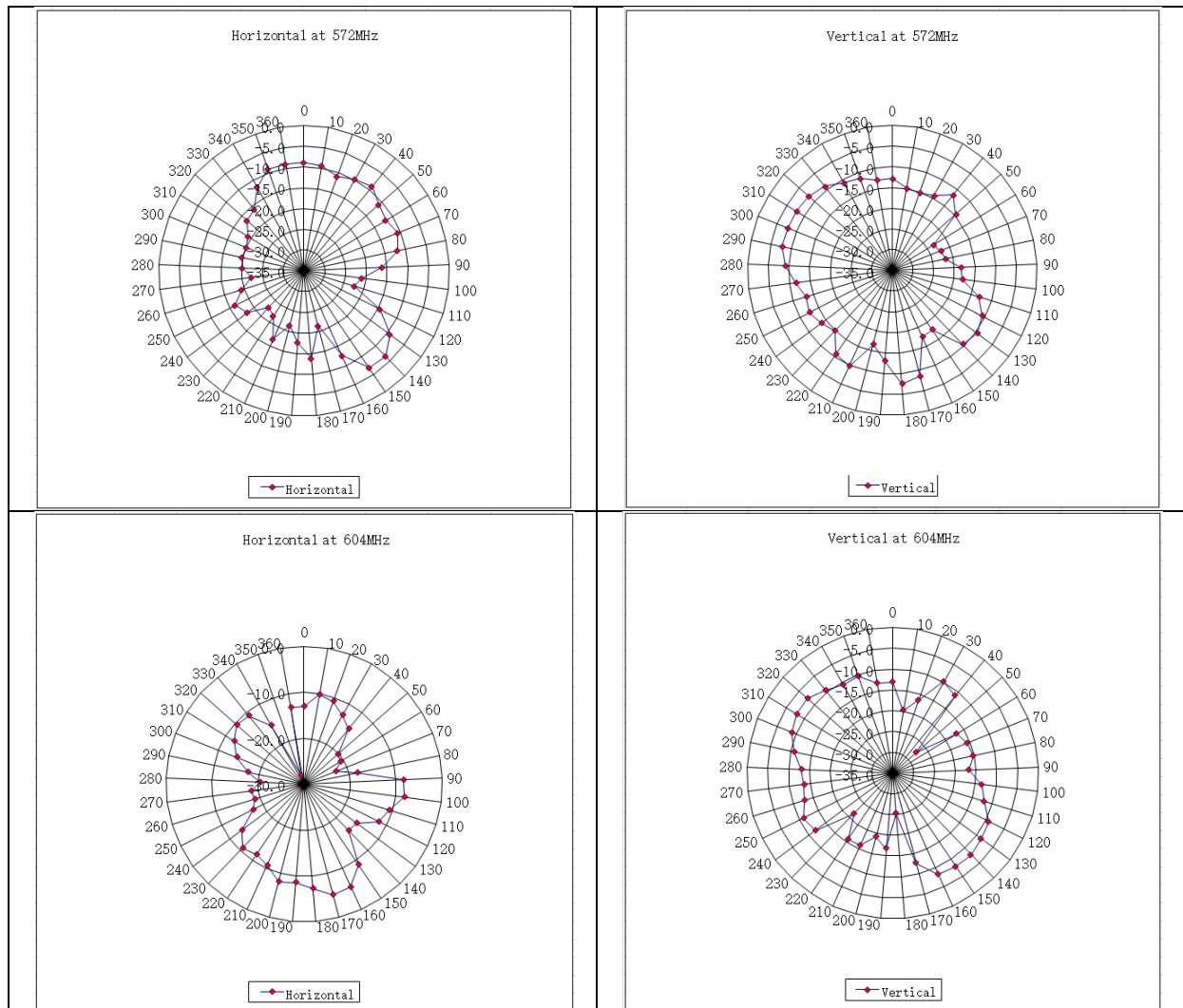


Figure 2–ULXD6 H50 2D radiation patterns and scale

1.3 ULXD6 J50

Antenna 2D patterns for:

- Test frequency = 572 - 634 MHz
- Maximum gain = -4.8 dBi



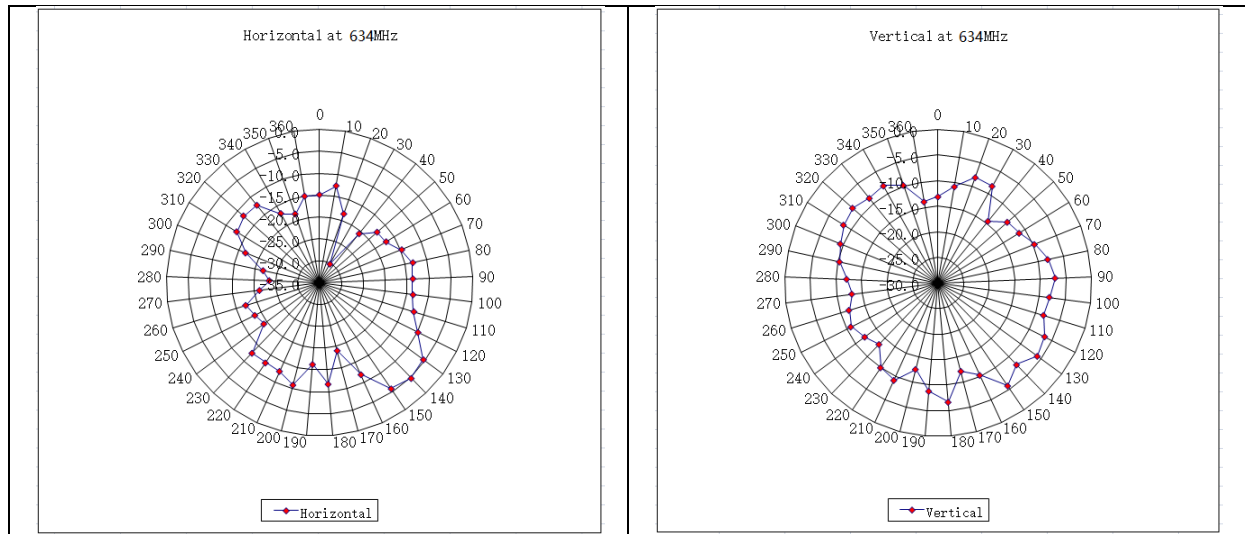


Figure 3—ULXD6 J50 2D radiation patterns and scale