

FHL9SP-DW Antenna describe

1. Antenna describe:

Antenna wire	Bluetooth Antenna
Make name / model name	LDS Antenna
Antenna gain	-3.2dBi
Frequency range	2402-2480MHz
Connector type	soldering
Manufacturer	Austar Hearing Science and Technology (Xiamen) Co., Ltd.
Address	B8, Biomedical Industrial Park, No.2064 Wengjiao West Road, Haicang Dist. Xiamen, Fujian, China

2 Antenna Picture:



AST

Radiation Pattern@2402MHz Antenna gain: -3.2dBi

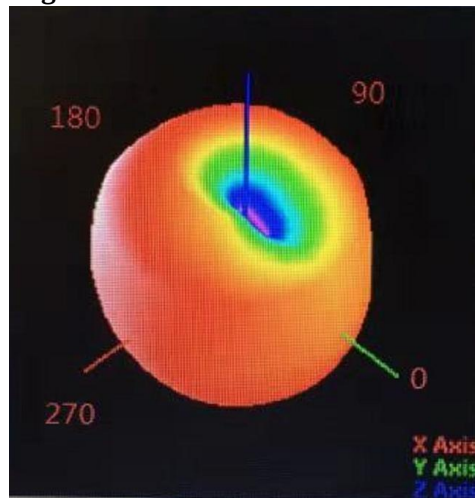


Figure 3. Radiation Pattern@2402MHz when DUT at $\phi=0^\circ$, $\theta=0^\circ$

Radiation Pattern@2441MHz Antenna gain: -3.25dBi

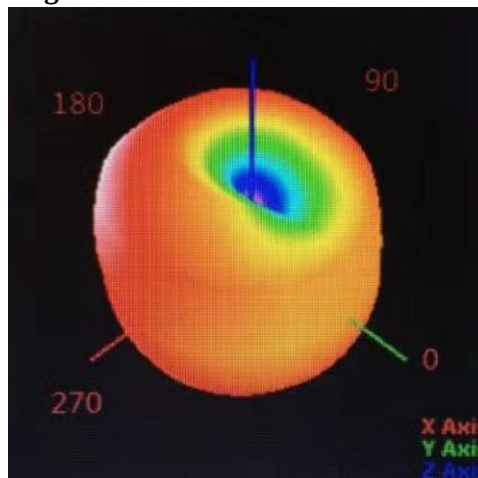


Figure 4. Radiation Pattern@2441MHz when DUT at $\phi=0^\circ$, $\theta=0^\circ$

Radiation Pattern@2480MHz Antenna gain: -3.27dBi

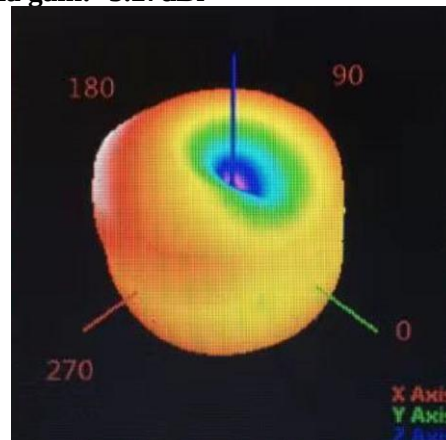


Figure 5. Radiation Pattern@2480MHz when DUT at $\phi=0^\circ$, $\theta=0^\circ$