

Supplier: SALENS TECH LIMITED

Supplier Address: Room 1810&1811,Zehua Building,No.3698 longhua Avenue,Longhua

Antenna datasheet

Model: SIR916X

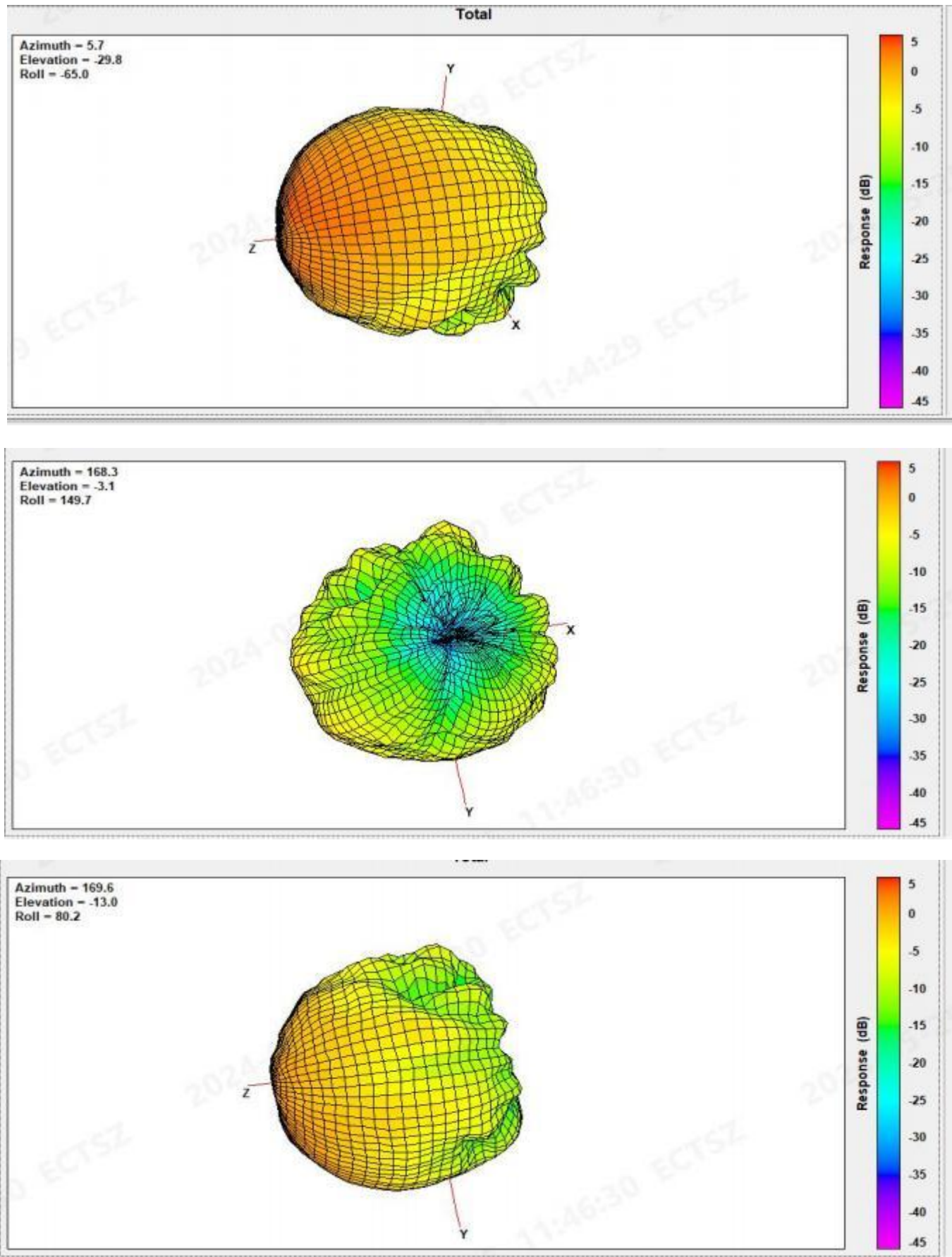
1、Antenna Specification:

Electrical Characteristics	
Frequency	10450MHz ~ 10650MHz
Efficiency	>34%
Gain	3.78dBi
Bandwidth	200MHz
Transmit output power	MAX 1dBm
Receiver sensitivity	<-95dBm
Harmonic rejection	>30dBc

2、Gain

Freq (MHz)	Effi (%)	Gain (dBi)
10450	37.41	3.54
10470	38.23	3.49
10490	38.65	3.48
10510	36.24	3.77
10530	38.28	3.60
10550	38.84	3.78
10570	34.38	3.33
10590	38.82	3.20
10610	39.35	3.28
10630	38.19	3.42
10650	35.25	3.38

3、Antenna Pattern



4、Antenna Size

5、Testing environment

