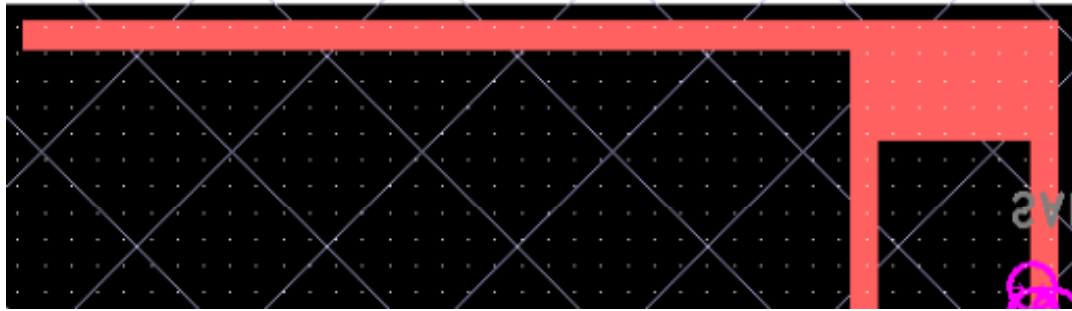


Soundbar BT ANT SPEC



Type: PCB On Board ANT

Length: 19.5mm

Width: 5.3mm

Technology: FR4&Cover Resistance Welding Oil

Manufacturer of Antenna: SHENZHEN FENDA TECHNOLOGY CO., LTD.

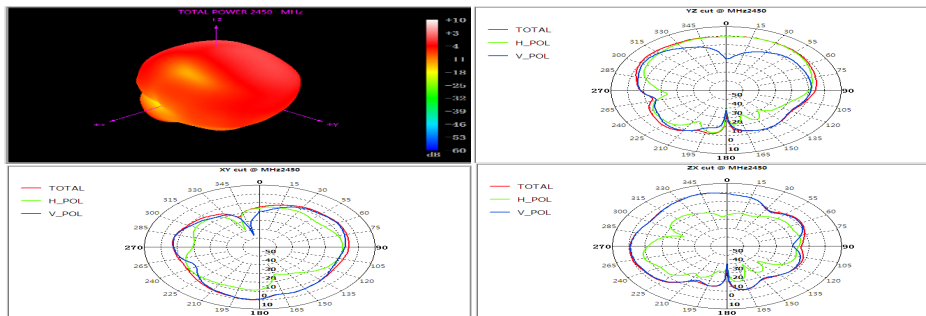
Address of antenna manufacturer: Fenda Hi-Tech Park, Zhoushi Road,
Shiyan Town, Baoan District, Shenzhen City, Guangdong, China

SWR & Return Loss

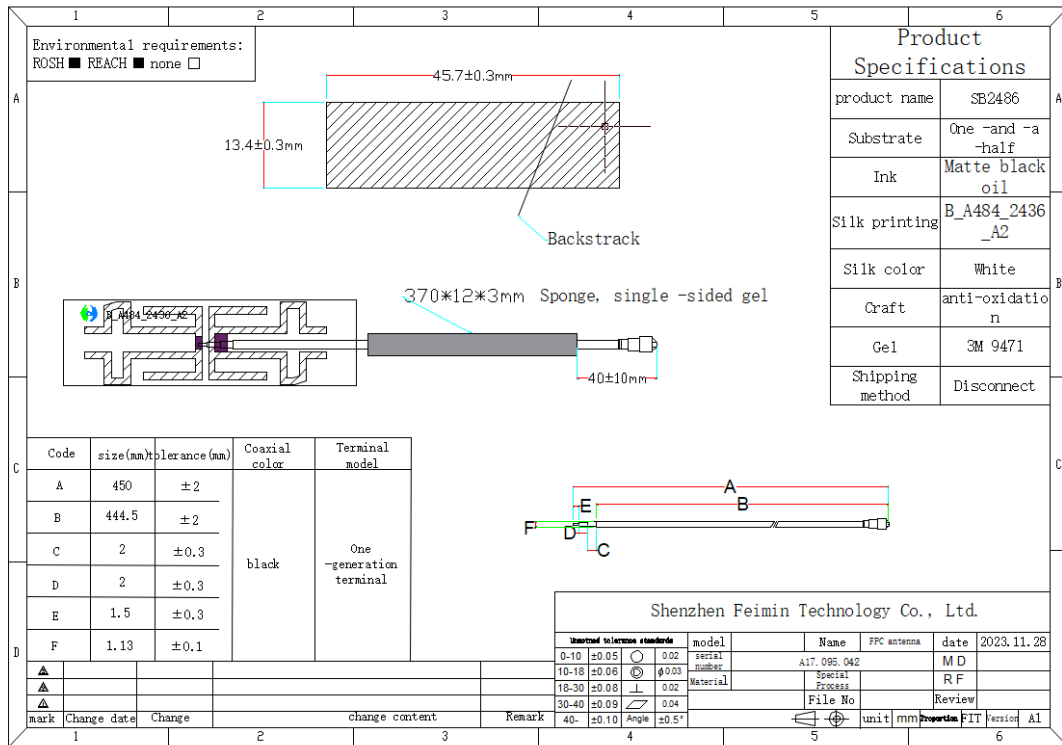


Efficiency & Gain

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400 MHz	38.53	1.26
2410 MHz	38.42	1.34
2420 MHz	38.57	1.32
2430 MHz	38.45	1.45
2440 MHz	38.42	1.47
2450 MHz	38.97	1.50
2460 MHz	38.21	1.45
2470 MHz	38.45	1.46
2480 MHz	38.47	1.45
2490 MHz	37.69	1.38
2500 MHz	37.51	1.32



Soundbar LE Audio ANT SPEC



Manufacturer of Antenna: SHENZHEN FEIMIN TECHNOLOGY CO.,LTD.

Address of antenna manufacturer: Room 303, Factory Building C,

Hengnan 1st Road, Gushu Community, Xixiang Street, Baoan

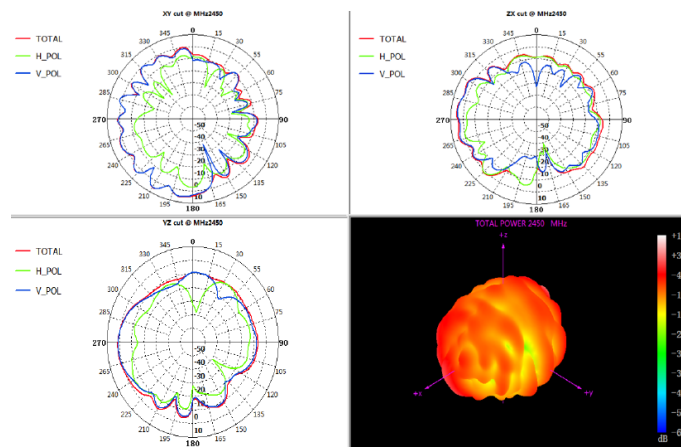
District,Shenzhen City, Guangdong, China

SWR & Return Loss

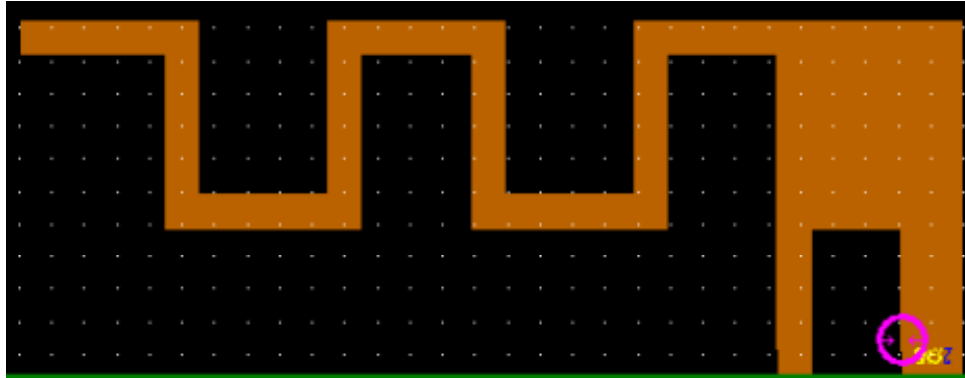


Efficiency & Gain

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400 MHz	43.35	3.63
2410 MHz	42.6	3.6
2420 MHz	44.48	3.79
2430 MHz	44.09	3.57
2440 MHz	44.21	3.2
2450 MHz	45.25	2.84
2460 MHz	45.49	2.48
2470 MHz	45.11	2.25
2480 MHz	44.38	2.22
2490 MHz	43.59	2.24
2500 MHz	42.91	2.36



Surround LE ANT SPEC



Type: PCB On Board ANT

Length: 14.4mm

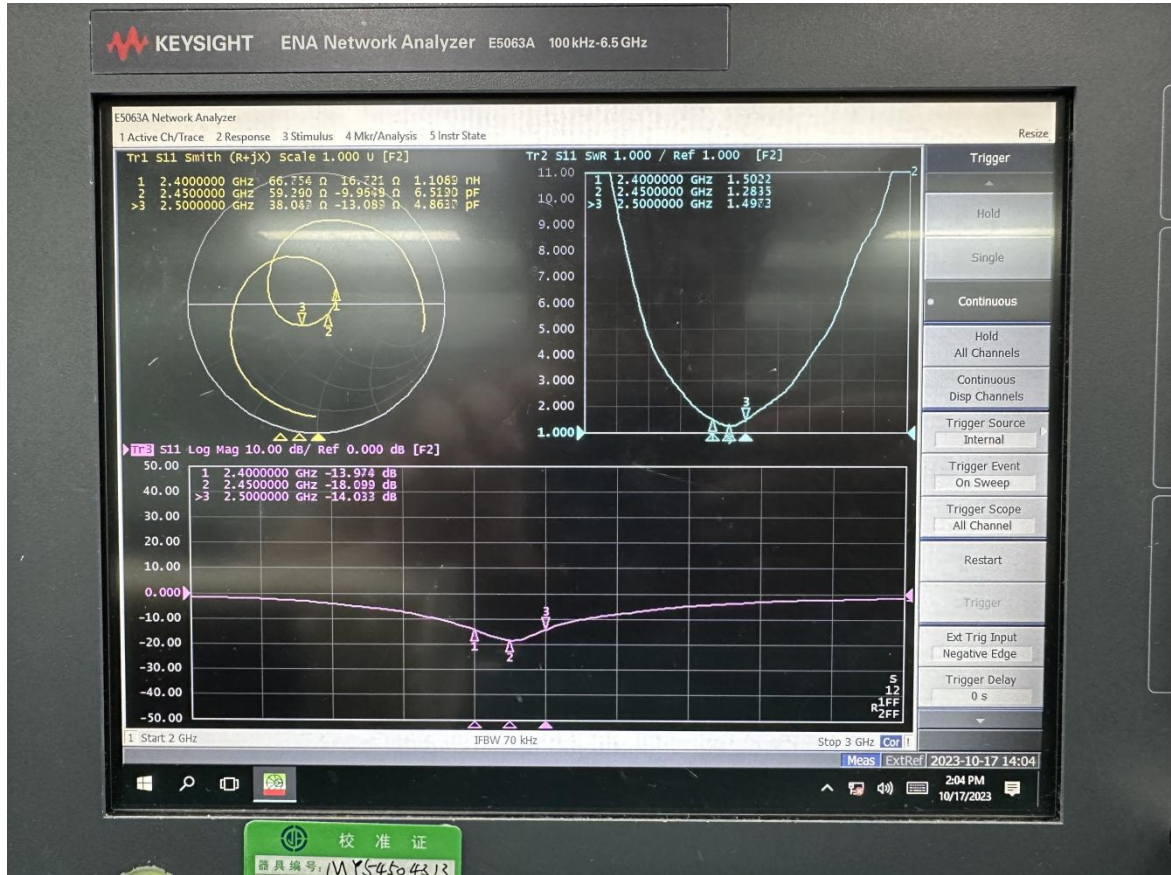
Width: 5.4mm

Technology: FR4&Cover Resistance Welding Oil

Manufacturer of Antenna: SHENZHEN FENDA TECHNOLOGY CO., LTD.

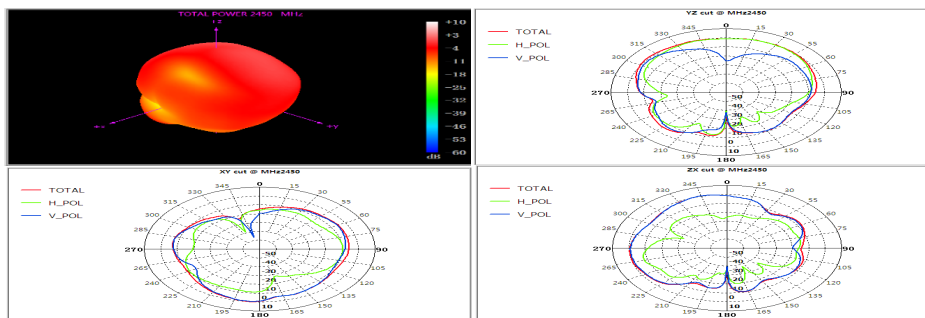
Address of antenna manufacturer: Fenda Hi-Tech Park, Zhoushi Road,
Shiyan Town, Baoan District, Shenzhen City, Guangdong, China

SWR & Return Loss

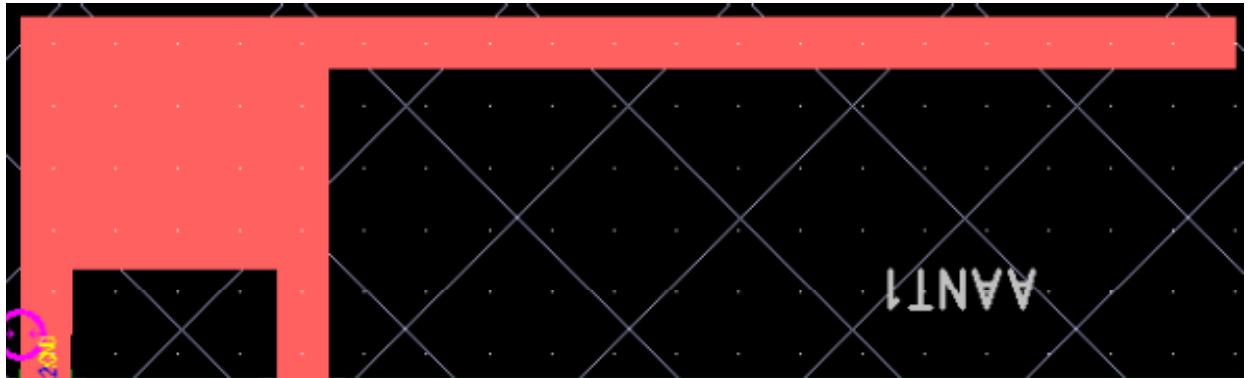


Efficiency & Gain

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400 MHz	39.53	1.36
2410 MHz	39.42	1.44
2420 MHz	39.57	1.42
2430 MHz	39.65	1.55
2440 MHz	39.72	1.57
2450 MHz	39.97	1.61
2460 MHz	39.61	1.55
2470 MHz	39.45	1.46
2480 MHz	39.57	1.45
2490 MHz	38.69	1.48
2500 MHz	38.51	1.32



Subwoofer LE ANT SPEC



Type: PCB On Board ANT

Length: 19.5mm

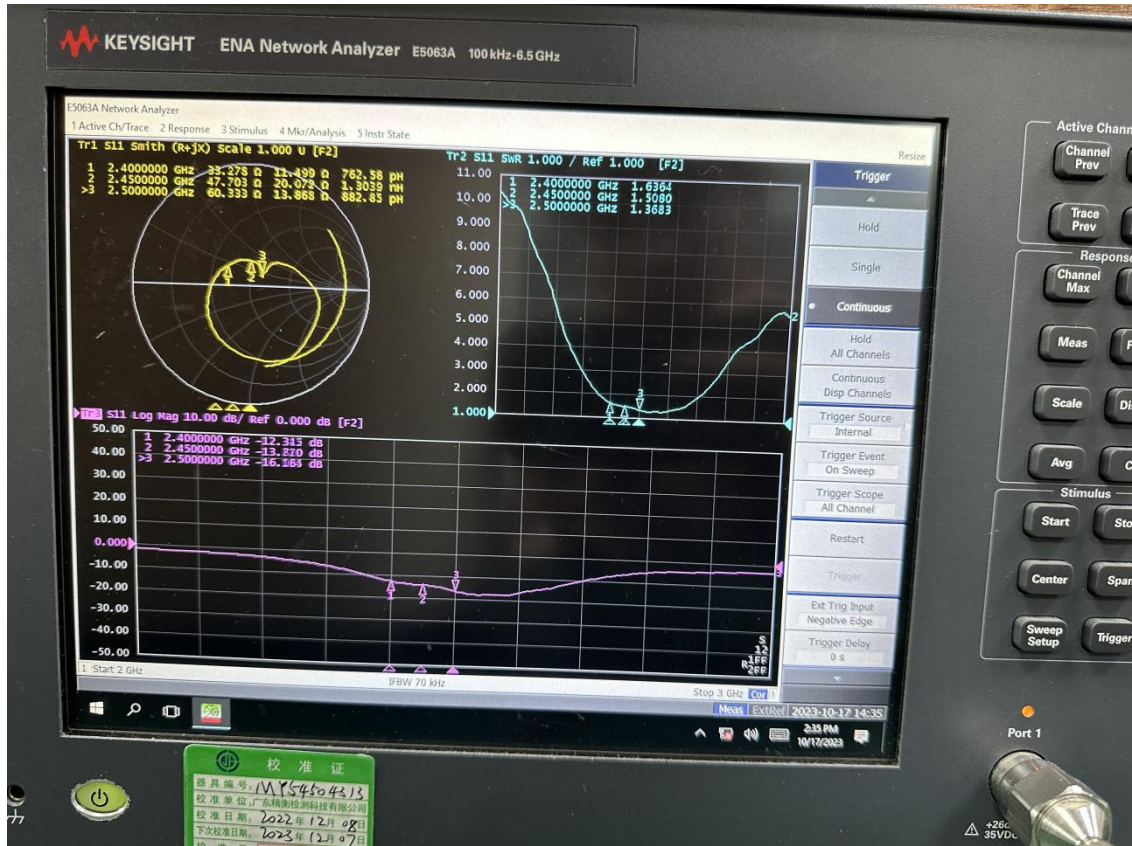
Width: 5.8mm

Technology: FR4&Cover Resistance Welding Oil

Manufacturer of Antenna: SHENZHEN FENDA TECHNOLOGY CO., LTD.

Address of antenna manufacturer: Fenda Hi-Tech Park, Zhoushi Road,
Shiyan Town, Baoan District, Shenzhen City, Guangdong, China

SWR & Return Loss



Efficiency & Gain

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400 MHz	39.53	1.46
2410 MHz	39.72	1.48
2420 MHz	39.67	1.52
2430 MHz	39.55	1.60
2440 MHz	39.72	1.59
2450 MHz	40.22	1.65
2460 MHz	39.61	1.55
2470 MHz	39.65	1.49
2480 MHz	39.57	1.55
2490 MHz	38.79	1.48
2500 MHz	38.51	1.32

