

433MHz Antenna Specification

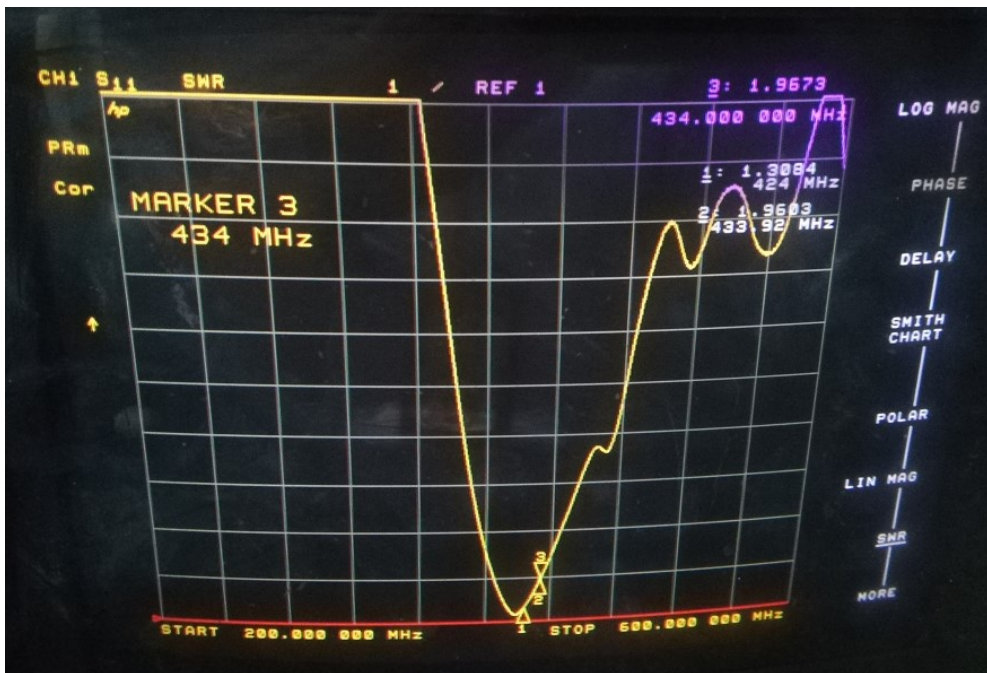
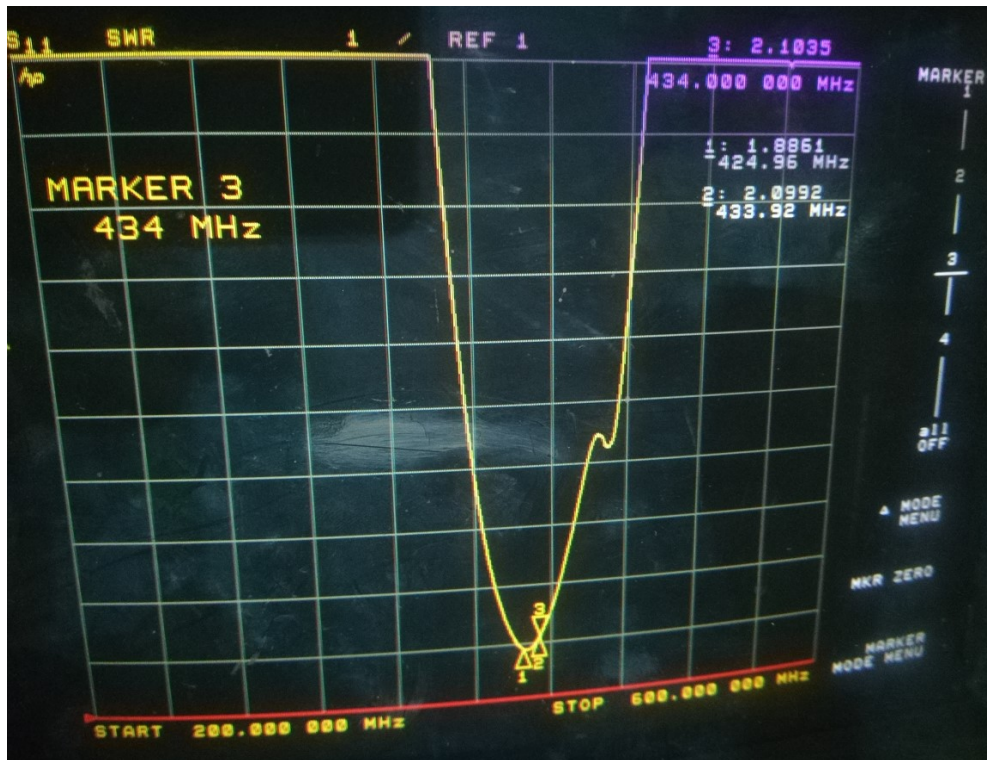
1. Electrical parameters& Mechanical parameters:

Frequency Range	433.92MHz
Gain	3~5dBi
VSWR	≤ 2.5
Impedance	50 Ω
Max Input Power	50W
Polarization	Linear
Radiation Patten	Omni-directional
Color	Grey
Connector	N Plug Right Angle
Operating Temperature	-40~+85℃
Storage Temperature	-40~+85℃
Weight	220g
Antenna Dimensions	Length:580mm

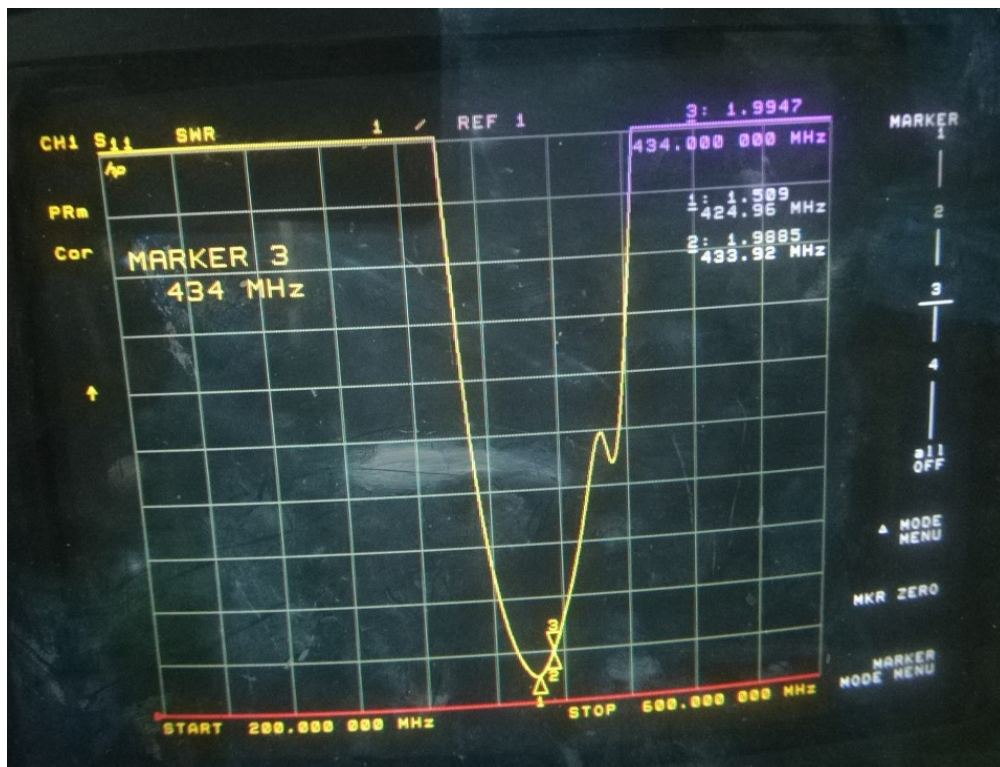
2. VSWR Test report:

Frequency (Unit MHz)	424	433.92	434
VSWR	≤ 2.5	≤ 2.5	≤ 2.5
VSWR-1	1.8861	2.0992	2.1035
VSWR-2	1.3084	1.9603	1.9679
VSWR-3	1.5090	1.9885	1.9947

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DRAWN BY:Huang	CHECKED BY: Owen		
DESIGNED BY : River	APPROVED BY : YS		
TITLE : DA-0057-LW-2AS Antenna Specification		DOCUMENT NO.	SPEC REV. A0



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3. Antenna Photo:



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