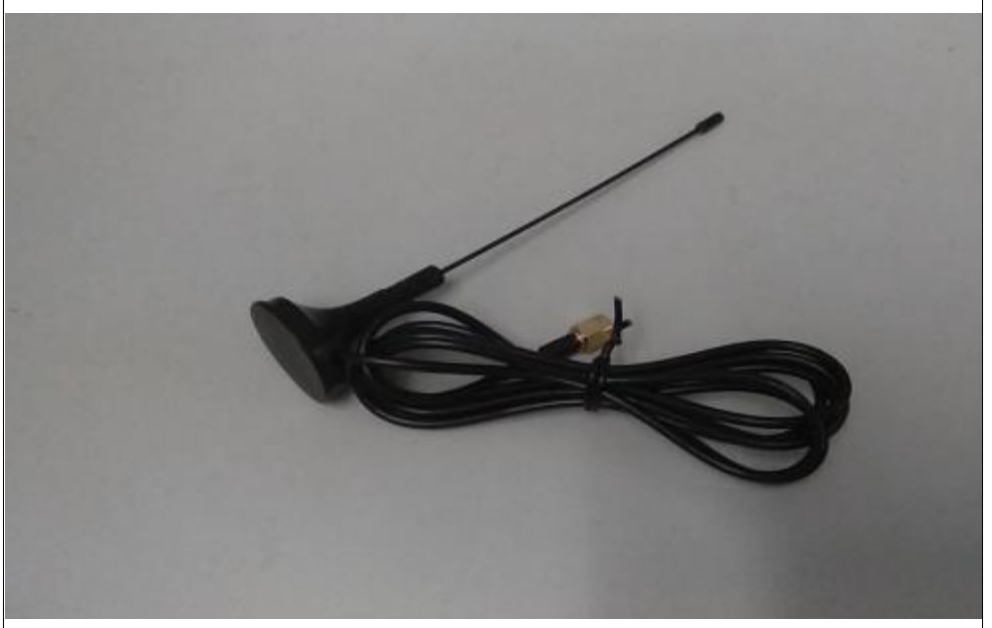


Sample delivery antenna admission letter

Customer / Project Name	RAK-470M sucker antenna		frequency range	470-510MHz			
P / N	V 1799-020-A -01		edition	A			
radio frequency	LY	affirm		character	X Y	affirm	
structure	JWA			P M	MD		
date	2019.8.27						
Customer project Name material number	Customer Project Name:						
	Customer Project Number:						
Customer confirmation							
Customer satisfaction survey (customer, please make a review of our R & D or PM management staff to urge us to better serve you)							
RF artisan	<input type="checkbox"/> satisfied		<input type="checkbox"/> be basically satisfied		<input type="checkbox"/> discontent		
Structural technician	<input type="checkbox"/> satisfied		<input type="checkbox"/> be basically satisfied		<input type="checkbox"/> discontent		
Project Management (PM Manager)	<input type="checkbox"/> satisfied		<input type="checkbox"/> be basically satisfied		<input type="checkbox"/> discontent		
Recommendation description:							

Image of the
antenna
assembly:

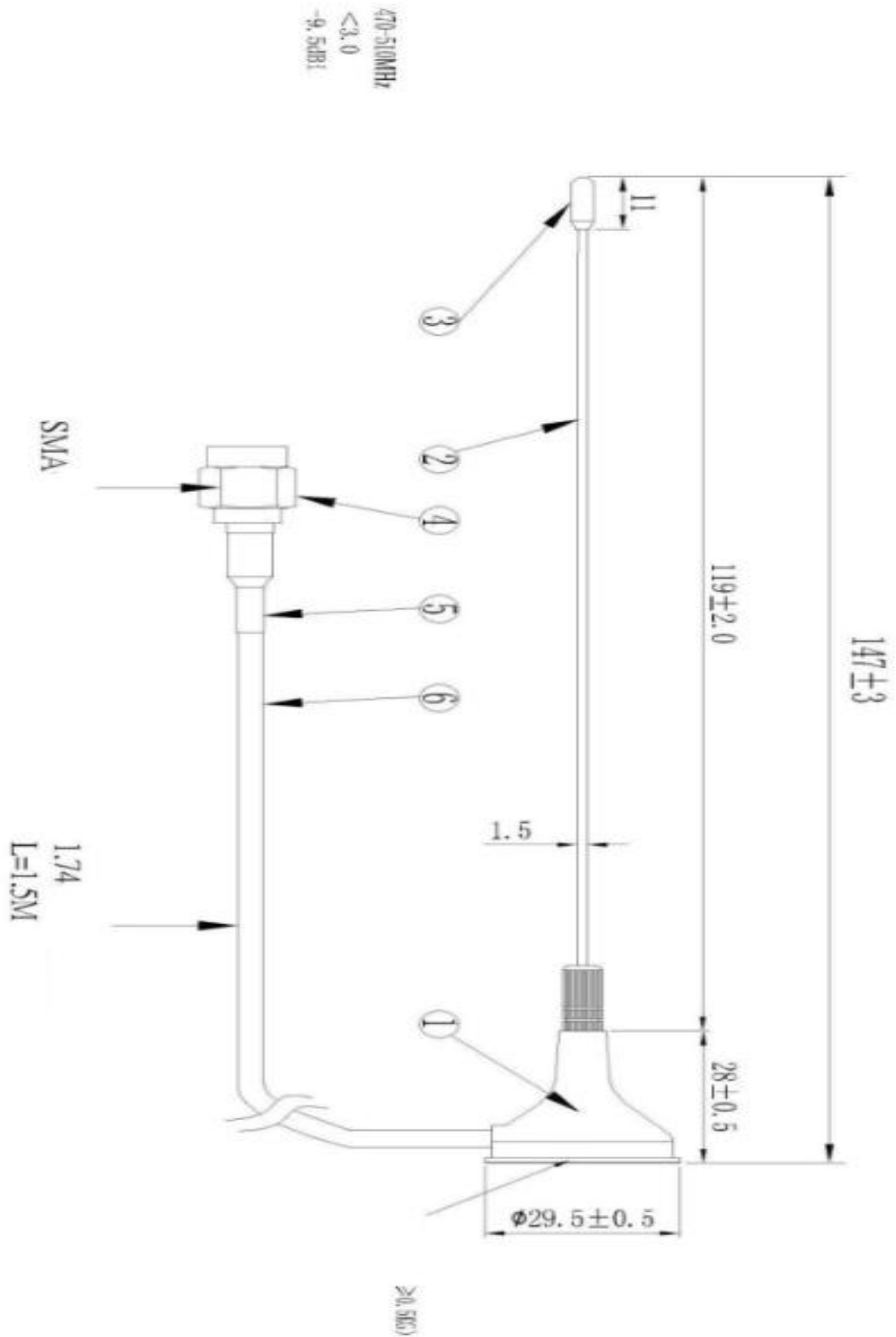


catalogue

(Content)

1. Cover Cover (Cover).....	1
2. Catalogue (Content).....	2
3. Product surface (Product Picture).....	3
4. Product Specification Description (Product specification describes)4	
5. Electrical Test Report (Radiation Report).....	5

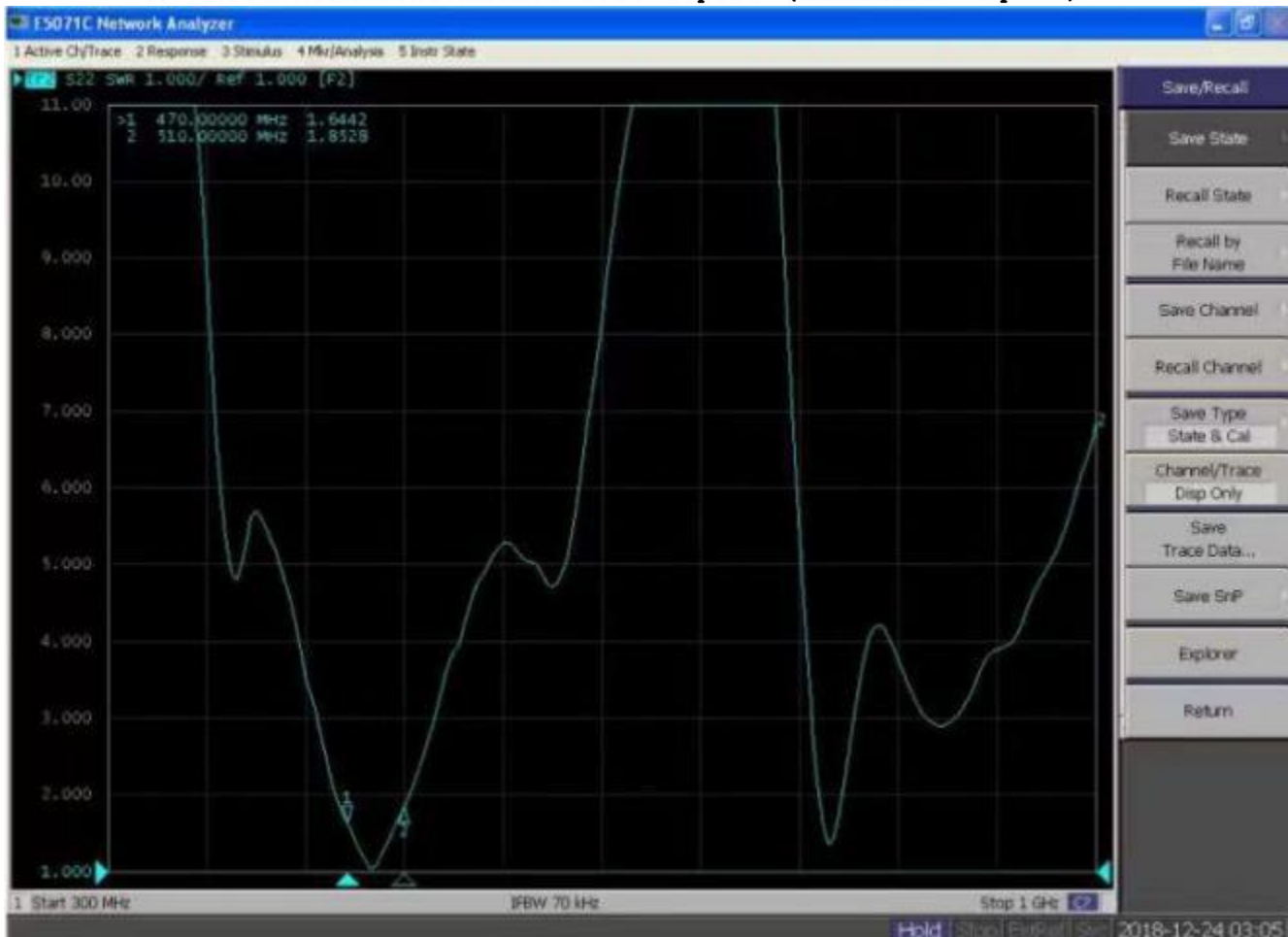
3. Product surface (Product Picture)



4. Product Specification Description (Product specification describes)

Electrical parameters (Parameter)	
Frequency Range (Frequency)	470-510MHz
Input impedance (Impedance)	50 Ω
Resident Bobby (VSWR)	≤2.0
Gain gain (Gain)	5dBi
Maximum efficiency (Max. Efficiency)	≥20%
Polarization mode (Polarization)	Linear polarization /Vertical
Radiation Direction Map (Radiation pattern)	Omni -directional
Interface Type (Connector)	RP -SMA -J
Mechanical parameters (Mechanical Parameter)	
Total length (Length)	147 ± 3.0mm
Salt spray test (Salt Spray Test)	48H
Environmental parameters (Environment Parameter)	
Operating temperature (Operation Temperature)	-30℃~65℃
Storage temperature (Storage Temperature)	-30℃~75℃

5. Electrical Performance Test Report (Radiation Report)



directional diagram

