

K21 遥控器天线规格书

SPECIFICATION FOR APPROVAL

客户名称 CUSTOMER NAME	Shenzhen Huangfangkuai Technology Co.,Ltd.
项目名称 PROJECT NAME	K21
物料编码 PART NO	HFK-K21-V1.0
客户料号 CUSTOMER (P/N)	
日期 DATE	2025-12-12
供应商承认 Supplier confirmation	Shenzhen Adas High Tech.co.,Ltd.

项目简介

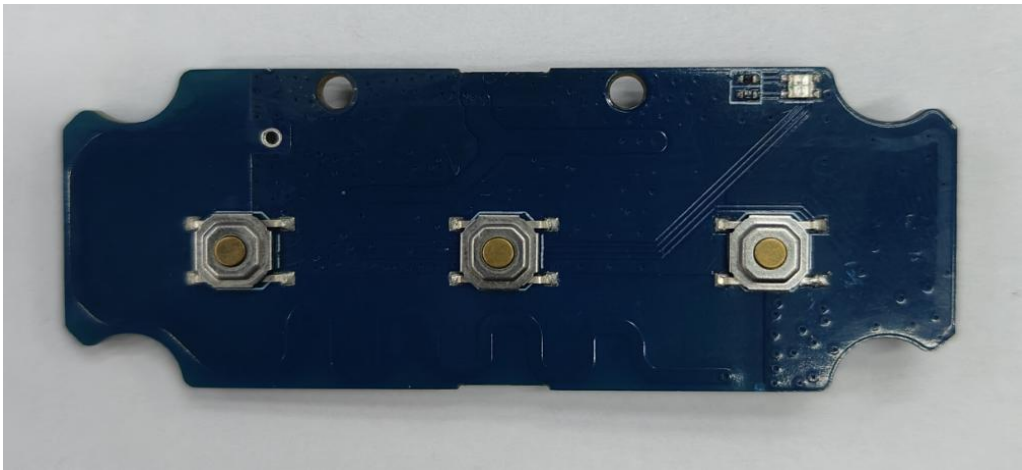
1、项目简述（Project Brief）

项目天线数量	机器类型
1	摩托车行车记录仪
整机外壳材质：塑胶料壳	

2、项目简述（Project Brief）

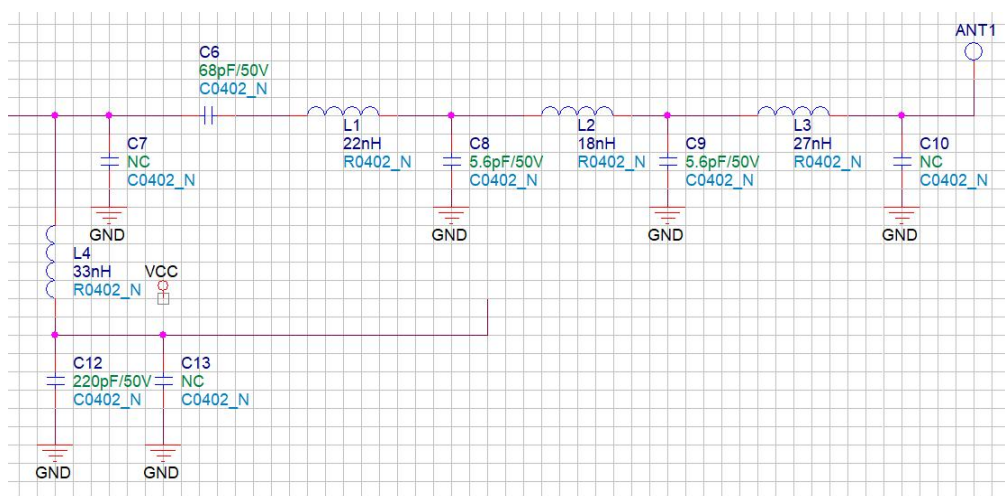
天线编号	名称	工作频率/MHZ	材质/结果
1	遥控器	433 MHZ	板载天线

3、天线布局

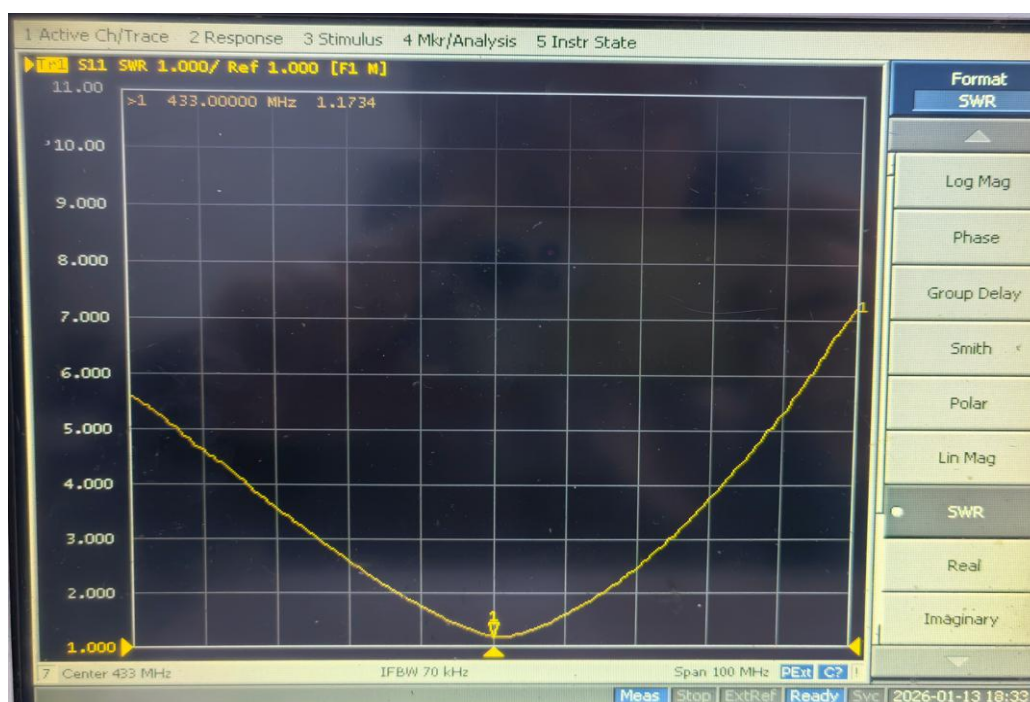




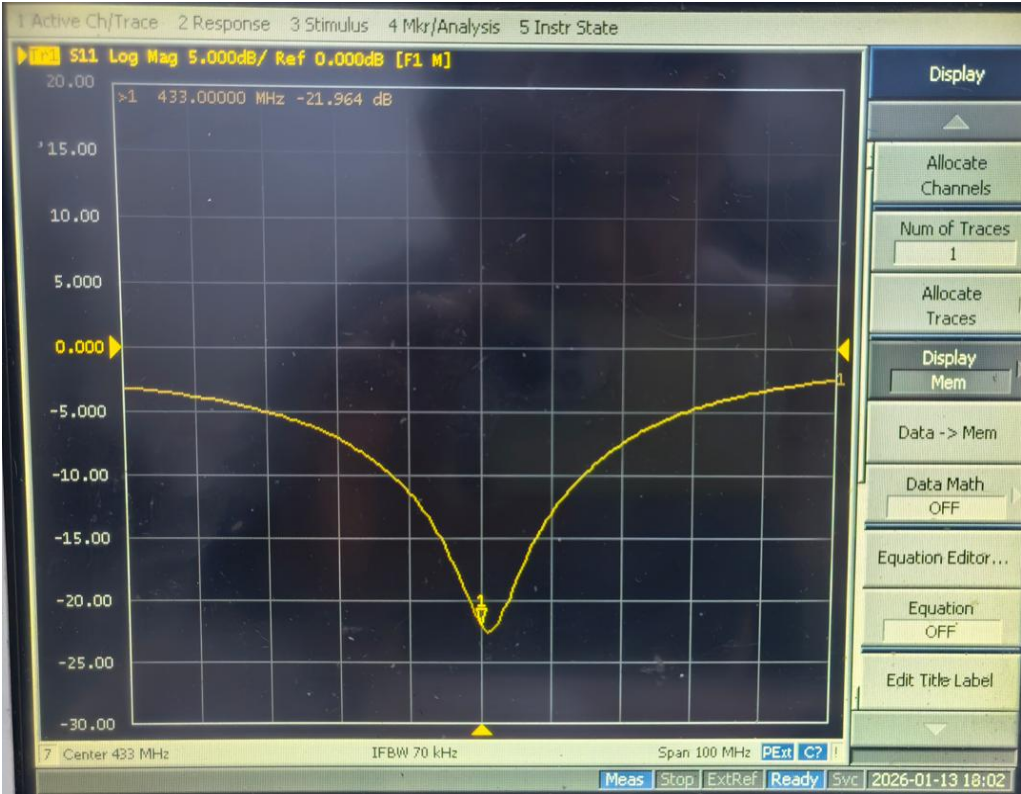
4、天线匹配



5、遥控器驻波比：1.17



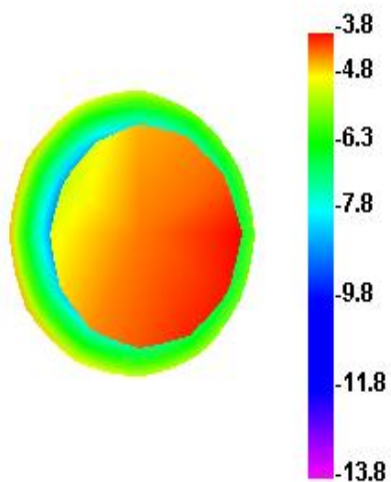
6、回波损耗:-21.9dB;



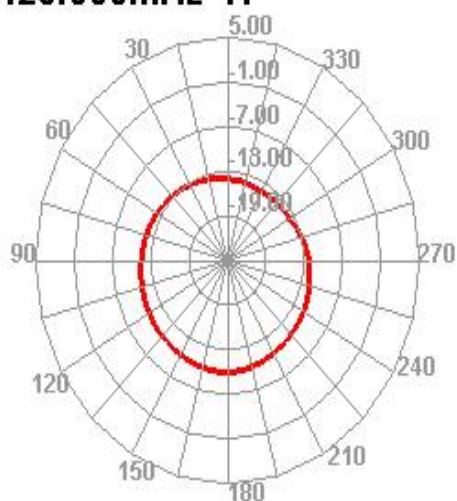
7、天线效益

Passive Test For LLW				
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)
425	19.19	-7.17	-3.78	-5.93
426	20.44	-6.9	-3.71	-5.86
427	21.65	-6.65	-3.57	-5.72
428	22.87	-6.41	-3.51	-5.66
429	23.71	-6.25	-3.39	-5.54
430	24.52	-6.11	-3.3	-5.45
431	25.97	-5.85	-3.02	-5.17
432	27.38	-5.63	-2.72	-4.87
433	28.51	-5.45	-2.53	-4.68
434	29.64	-5.28	-2.24	-4.39
435	31.05	-5.08	-1.96	-4.11
436	29.35	-5.32	-2.08	-4.23
437	27.89	-5.55	-2.44	-4.59
438	26.96	-5.69	-2.42	-4.57
439	25.79	-5.89	-2.58	-4.73
440	24.84	-6.05	-2.74	-4.89

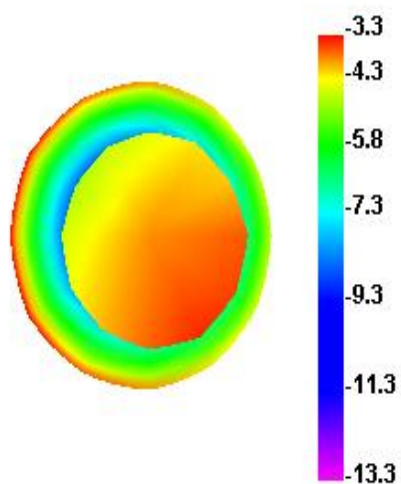
425.000MHz



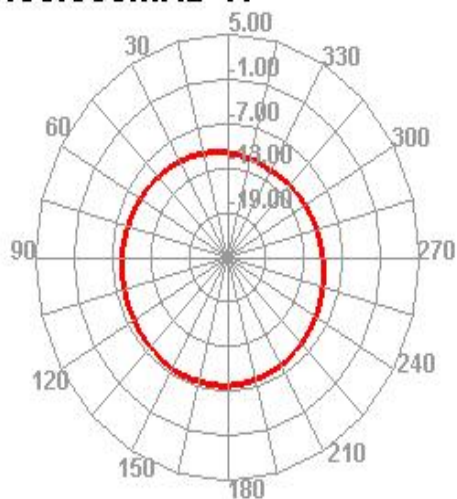
425.000MHz H



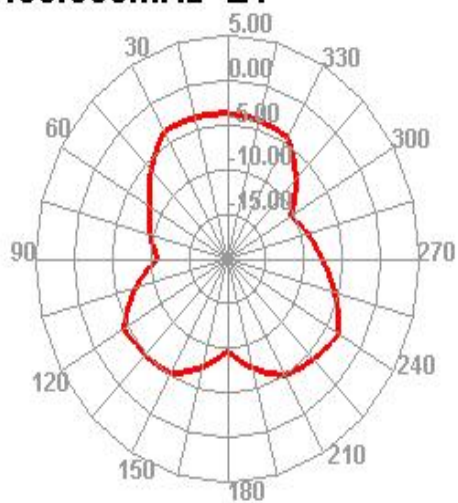
430.000MHz



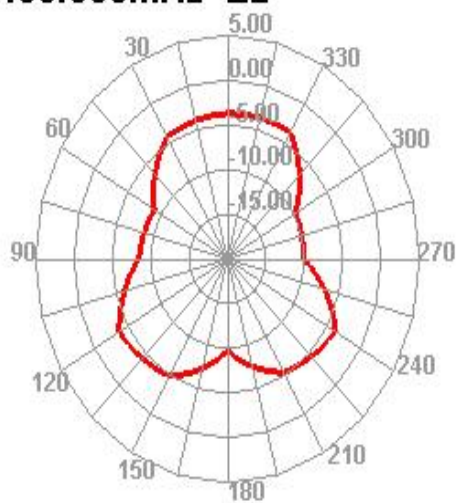
430.000MHz H



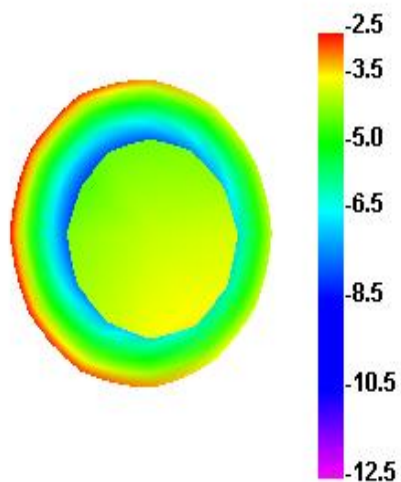
430.000MHz E1



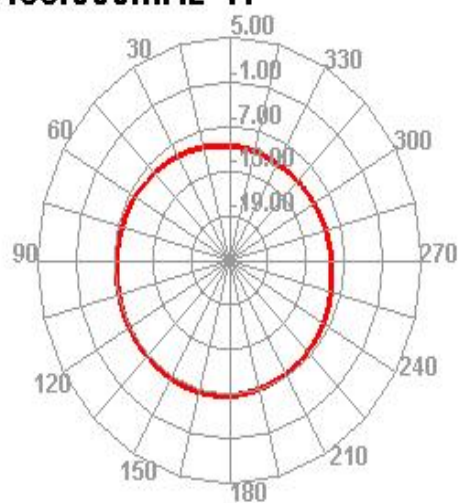
430.000MHz E2



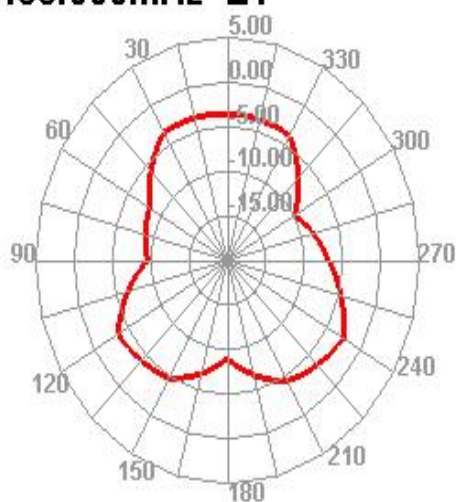
433.000MHz



433.000MHz H



433.000MHz E1



433.000MHz E2

