

Hardware Unit Test Report

Bluetooth Sensitivity Test

Hardware version	FW version	Sample No.	eMMC Flash P/N
V025	4.9.113 #1MonFeb 1122:40:43 CST 2019	S/N: YUO0VJC	KLM8G1GETF-B041

● Test Step

- Test location : office
Test environment setting : Box and RCU distance at least keep 15m of key button
- Box horizontal and vertical deflection at 0°, +/- 30°, +/- 45°...

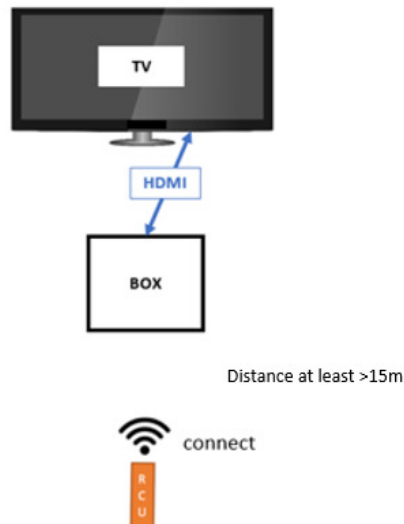


Figure 1. Test diagram

S/N: YUO0VJC :

- (Remove Top & Bottom shielding Cover).

● Test Result

User Environment Test Result

(Without Shielding)

Measurement Positions	Distance	Actual Test Distance	Result	RCU key function
Nearby	>20cm	>50cm	PASS	Functional key: Power on/off Change channel key TV key Home key
Front (0°)	> 15m	>20.16m	PASS	
Horizontal Deflection (+30°)		>20.16m	PASS	
Horizontal Deflection (-30°)		>20.16m	PASS	

<i>Horizontal Deflection (+45°)</i>		>20.16m	PASS	Up/Down/Left/Right/OK key Back key Menu key Vol. Up/Down key
<i>Horizontal Deflection (-45°)</i>		>20.16m	PASS	
<i>Vertical Deflection (+30°)</i>		>20.16m	PASS	
<i>Vertical Deflection (-30°)</i>		>20.16m	PASS	

(with Shielding)

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<i>Horizontal Deflection (-30°)</i>		>20.16m	PASS	
<i>Horizontal Deflection (+45°)</i>		>20.16m	PASS	
<i>Horizontal Deflection (-45°)</i>		>20.16m	PASS	
<i>Vertical Deflection (+30°)</i>		>20.16m	PASS	
<i>Vertical Deflection (-30°)</i>		>20.16m	PASS	