

# Test Record

## Sunnada AutoBooster VR7

Parameter	Specifications		Test Values	
	Downlink	Uplink	Downlink	Uplink
Frequency (MHz)	935~960	890~915	935~960	890~915
Max. Output Power (dBm)	$\geq 0$	$\geq 25$	17.6	25.3
Max. Gain (dB)	$\geq 35$	$\geq 35$	46.1	43.2
NF(dB)	$\leq 5$	$\leq 5$	3.2	3.1
Delay(us)	$\leq 1.5$	$\leq 1.5$	0.2	0.2
Spurious Emission	9KHz-1GHz	$\leq -36\text{dBm}/30\text{KHz}$	OK	OK
	1GHz-12.75GHz	$\leq -30\text{dBm}/30\text{KHz}$	OK	OK
Radio Connector	SMA (f)		OK	
Power Consumption (Watts)	$\leq 36$		OK	
Power supply(V)	DC 9 V~32 V		OK	
Temperature( $^{\circ}\text{C}$ )	-10 ~ +40		OK	
Outer Casing Material	Aluminum		OK	
Dimensions (mm)	130×80×48		OK	
Max Weight (kg)	1		OK	

Tester / Date:

Wu Zhongyao

August 26th

Checker / Date: