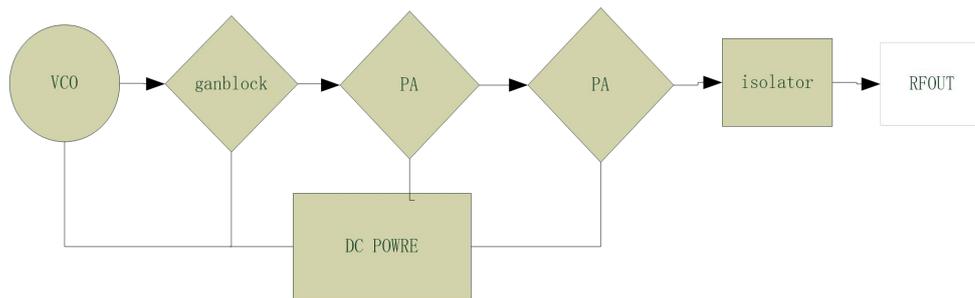


433M-100W Technical Specifications			
Serial number	Test item	Performance Index	Remarks
1	working frequency	413-453M	
2	Output power	$\geq 100W(@ 28V)$	
3	working current	$\leq 11A(28V)$	
4	Working temperature	$-25\text{ }^{\circ}\text{C} \sim 85\text{ }^{\circ}\text{C}$	
5	Port Impedance	$50\ \Omega$	
6	Output standing wave ratio	$\leq 2$	
7	Working voltage	$(+24V \sim +30V)$	
8	Anti-vibration	Have anti-vibration requirements	design guarantee.
9	dimensions	See detailed design drawing	mm
10	power amplifier switch	VCC level on, low level	optional
11	Source	VCO	built-in

### Schematic diagram



Amplifier dimensions:150\*80\*23mm

