AWR4000 Tune Up Procedure

◆ Instrument:

Radio Communication Test Set	1 set
3A/10V Power Supply	1 set
Digital Voltmeter	1 set
3A Ammeter	1 set

◆ Adjustment:

TEST methods

Item	Condition	Measurement		Adjustment		Specification /Remarks
		Test equipment	Terminal	Parts	Method	
1.Transmit frequency	Turn to CH1 in conventional mode and press PTT.	Radio Communication Test Set	ANT		Check frequency	Error ≤±250Hz
2. low power.	Turn to CH1 (low frequency)	Radio Communication Test Set	ANT		Press PTT key	≤0.5W±0.1W
3. High power	Turn to CH3 . (High frequency)	Radio Communication Test Set	ANT		Press PTT key	≤1.8W±0.2W

◆ Frequency Range

This Two-way radio AWR4000's frequency range is 450-470MHz.