

Tune up Description		
Transmit Frequency	GSM850: 824~849	
	PCS: 1850~1910	
Receiver Frequency	GSM850: 869~894	
	PCS: 1930~1990	
Modulation	GMSK (BT=0.3)	
Hardware Version	F1-CTA-V1.1-1	
Software Version	V1.1	
Emission Designator	200KHz	
Freq.Stability	±1ppm	
Dimension	—	
Weight	—	
Data Transmission	—	
Current	Idel: < 5mA Traffic ≤ 1.5A	
Transmit Power	GSM850: 2W	
	PCS: 1W	
Crystal Frequency	26MHz	
Voltage	3.5~4.2V	
Battery	Li-ion Battery	
	Power Class 4 (GSM850):	
	Power Control Level 5	+ 33dBm + 3.0dB/-3.0dB
	Power Control Level 6	+ 31dBm + 3.0dB/-3.0dB
	Power Control Level 7	+ 29dBm + 3.0dB/-3.0dB
	Power Control Level 8	+ 27dBm + 3.0dB/-3.0dB
	Power Control Level 9	+ 25dBm + 3.0dB/-3.0dB
	Power Control Level 10	+ 23dBm + 3.0dB/-3.0dB
	Power Control Level 11	+ 21dBm + 3.0dB/-3.0dB
	Power Control Level 12	+ 19dBm + 3.0dB/-3.0dB
	Power Control Level 13	+ 17dBm + 3.0dB/-3.0dB

Specific Operating Power
Range

Power Control Level 14	+ 15dBm + 3.0dB/-3.0dB
Power Control Level 15	+ 13dBm + 3.0dB/-3.0dB
Power Control Level 16	+ 11dBm + 5.0dB/-5.0dB
Power Control Level 17	+ 9dBm + 5.0dB/-5.0dB
Power Control Level 18	+ 7dBm + 5.0dB/-5.0dB
Power Control Level 19	+ 5dBm + 5.0dB/-5.0dB
Power Class 1 (PCS) :	
Power Control Level 0	+ 30dBm + 3.0dB/-3.0dB
Power Control Level 1	+ 28dBm + 3.0dB/-3.0dB
Power Control Level 2	+ 26dBm + 3.0dB/-3.0dB
Power Control Level 3	+ 24dBm + 3.0dB/-3.0dB
Power Control Level 4	+ 22dBm + 3.0dB/-3.0dB
Power Control Level 5	+ 20dBm + 3.0dB/-3.0dB
Power Control Level 6	+ 18dBm + 3.0dB/-3.0dB
Power Control Level 7	+ 16dBm + 3.0dB/-3.0dB
Power Control Level 8	+ 14dBm + 3.0dB/-3.0dB
Power Control Level 9	+ 12dBm + 4.0dB/-4.0dB
Power Control Level 10	+ 10dBm + 4.0dB/-4.0dB
Power Control Level 11	+ 8dBm + 4.0dB/-4.0dB
Power Control Level 12	+ 6dBm + 4.0dB/-4.0dB
Power Control Level 13	+ 4dBm + 4.0dB/-4.0dB
Power Control Level 14	+ 2dBm + 5.0dB/-5.0dB
Power Control Level 15	+ 0dBm + 5.0dB/-5.0dB