

Re: DC output at final amplifier stage

Radio specifications

	Items	Contents	Note
Frequency Range		1,880 - 1,910MHz	
carrier frequency		1,880.15 – 1909.85 MHz	
Carrier spacing		300kHz	
Emission Designator		288KG7W	
multiplex system		multicarrier TDMA-TDD method	
Modulation		p /4shiftQPSK	Roll off factor is 0.5
Transmission rate		384kbps	
Radio channel composition		1C3T	
Receiver		4 circuits	
Receiving diversity method		Adaptive array (4-array)	
Transmitter		4 circuit	
Transmitting diversity method		Adaptive array (4-array)	
DC voltage of final amplifier		+10.5V	
DC current of final amplifier		1.2A	
RF output power		5 – 125 mW	at one antenna port
Antenna port		4 ports	TNC-K type connector
Antenna impedance		50 ohm	