



250mW 5G8 TX V3 Specification Document REV B

Electrical:

RF Module:NexwaveRFPower supply7 - 17V (2S-4S sPower consumption:330mA @ 7.4V (-Power out (to camera)5V, 350mA maxTransmitting power:250mWOperating Frequency:5G8 (see below fChannel select chart:500 max

NexwaveRF 7 - 17V (2S-4S supply) 330mA @7.4V (+camera supply) 5V, 350mA max 250mW 5G8 (see below frequency chart)

	1	2	3	4
Ch1 5740 MHz	On	On	On	N/A
Ch2 5760 MHz	Off	On	On	N/A
Ch3 5780 MHz	On	Off	On	N/A
Ch4 5800 Mhz	Off	Off	On	N/A
Ch5 5820 MHz	On	On	Off	N/A
Ch6 5840 Mhz	Off	On	Off	N/A
Ch75860 MHz	On	Off	Off	N/A



Antennae

Antenna type:

Supports linear and circular polarized

Mechanical

Dimensions:	55 X 26 X 12 mm
Weight:	23g (with dipole antenna).

Packaging

Dimensions: 120 x 40 x 18 mm Weight: 40g

Note: White connector on back of transmitter is for connecting an ImmersionRC TinyTelemetry accessory (adds Telemetry data to audio channel so plane can be tracked with the ImmersionRC antenna tracker for longer range)

