DC Voltages

UPLINK PA RF3108:
Power consumption for all stated modulations 1.75A 5V 8.75watts TX 1.5watts

DOWNLINK SGA-3586 MMIC:
Power consumption for all stated modulations 35MA 3.3V 80mw   RX 10mw

MAXIMUM POWER CONSUMPTION FOR AMPLIFIER: 2A 13.8V 27.6watts