

PSU	Setting	S21 IN→CPL @ 915m	Mainline Losee IN→O	TX Power ()	DC_OUT (mV)	Peak Current Consumption During TX (mA)	Average Idle Current Consumption (+/- 25mA)
3V3	22	40	1.1	23.04	1480mV	336mA	170mA
3V3	20	40	1.1	21.1	1528mV	323mA	
3V3	18	40	1.1	16.2	1650mV		
3V3	16	40	1.1	9.61	1812mV		
3.7V	22	40	1.1	25.84	1412mV	412mA	150mA
3.7V	20	40	1.1	23.62	1462mV	369mA	
3.7V	18	40	1.1	21.21	1552mV	294mA	
3.7V	16	40	1.1	16.06	1652mV	229mA	
3.7V	14	40	1.1	9.16	1816mV	208mA	
3.7V	12	40	1.1	3.48	1968mV	190mA	
4V	22	40	1.1	25.03	1406mV	455mA	140mA
4V	20	40	1.1	23.27	1448mV	420mA	
4V	18	40	1.1	20.21	1522mV	400mA	
4V	16	40	1.1	17.47	1590mV	320mA	
4V	14	40	1.1	12.64	1708mV		
4V	12	40	1.1	8.33	1808mV	239mA	
4V	10	40	1.1	4.1	1908mV	200mA	
4.2V	22	40	1.1	28.19	1352mV	490mA	130mA
4.2V	20	40	1.1	26.82	1384mV	430mA	
4.2V	18	40	1.1	24.6	1440mV	368mA	
4.2V	16	40	1.1	22.65	1488mV	341mA	
4.2V	14	40	1.1	19.13	1576mV	251mA	
4.2V	12	40	1.1	16.65	1642mV		
4.2V	10	40	1.1	13.78	1710mV		
4.2V	8	40	1.1	10.66	1788mV		
4.8V	22	40	1.1	29.6	1290mV	585mA	125mA
4.8V	20	40	1.1	28.16	1324mV	535mA	
4.8V	18	40	1.1	25.82	1380mV	483mA	
4.8V	16	40	1.1	23.79	1434mV	406mA	
4.8V	14	40	1.1	21.97	1480mV	364mA	
4.8V	12	40	1.1	19.81	1530mV	335mA	
4.8V	10	40	1.1	17.6	1584mV	300mA	
4.8V	8	40	1.1	15.44	1638mV	262mA	
4.8V	6	40	1.1	13.23	1692mV	285mA	
5V	22	39.8	1.1	31.31	1270mV	615mA	115mA
5V	20	39.8	1.1	29.81	1304mV	583mA	
5V	18	39.8	1.1	27.3	1364mV	473mA	
5V	16	39.8	1.1	25.58	1410mV	460mA	
5V	14	39.8	1.1	23.49	1468mV	418mA	
5V	12	39.8	1.1	21.08	1522mV	371mA	
5V	10	39.8	1.1	19.58	1564mV	349mA	
5V	8	39.8	1.1	17.8	1608mV	318mA	
5V	6	39.8	1.1	15.6	1662mV	310mA	
5V	4	39.8	1.1	13.71	1706mV	305mA	
5V	2	39.8	1.1	11.822	1756mV	300mA	

