

### Power Levels Versus Antennas - 2.4GHz Radio

2.4G, 4.4dBi antenna				2.4G, 8dBi antenna		
11b	Chain 0	Chain 1	TOTAL	Chain 0	Chain 1	TOTAL
CH01	20.01	20.75	23.41	16.59	15.63	19.10
CH06	22.76	22.34	25.57	19.13	18.59	21.90
CH11	20.37	20.45	23.42	14.35	13.92	17.20
<b>11g</b>						
CH01	17.86	18.89	21.42	17.62	17.01	20.30
CH06	21.53	21.87	24.71	22.08	20.85	24.50
CH11	18.36	17.40	20.92	18.60	18.24	21.40
<b>11n 20MHz</b>						
CH01	15.18	16.25	18.76	17.12	16.71	19.90
CH06	22.96	23.05	26.02	21.96	20.78	24.40
CH11	17.84	18.14	21.00	18.10	17.61	20.90
<b>11n 40MHz</b>						
CH03	18.37	16.21	20.43	14.60	14.69	17.70
CH06	23.52	23.72	26.63	17.80	17.25	20.50
CH09	14.65	16.48	18.67	16.79	16.05	19.40

### Power Levels Versus Antennas - 5GHz Radio

5G, 6.7dBi antenna				5G, 11.5dBi antenna		
11a	Chain 0	Chain 1	TOTAL	Chain 0	Chain 1	TOTAL
CH149	18.44	18.24	21.40	18.25	17.89	21.10
CH157	19.16	19.15	22.20	19.16	19.15	22.20
CH165	19.00	18.25	21.70	19.00	18.25	21.70
<b>11n 20MHz</b>						
CH149	18.42	18.18	21.30	18.28	17.85	21.10
CH157	18.30	18.98	21.70	17.75	18.20	21.00
CH165	18.75	18.10	21.40	18.75	18.10	21.40
<b>11n 40MHz</b>						
CH151	17.32	16.31	19.90	17.32	16.31	19.90
CH159	19.30	19.09	22.20	19.30	19.09	22.20

**Note: The BelAir20EO country codes have been configured with the above tx power levels and corresponding antennas.**