



PSM®300 SYSTEM COMPATIBILITY GUIDE FOR FREQUENCY BAND G20 (488-512 MHZ)

CHANNEL	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9
	CH17; Standard	CH18; Standard	CH19; Standard	CH20; Standard	CH17 CH18; Standard	CH18 CH19; Standard	CH19 CH20; Standard	CH17 CH20; Standard	Full Range; Robust
1	488.150	494.125	500.200	506.150	488.475	494.775	500.125	488.200	488.900
2	488.950	494.550	500.600	506.775	489.500	495.375	500.650	489.225	490.025
3	489.450	495.675	501.625	507.775	490.150	497.075	501.475	491.675	491.975
4	491.850	497.600	502.000	510.025	492.150	497.750	504.800	492.075	492.475
5	492.275	498.225	504.275	510.425	492.550	499.700	506.975	493.300	494.575
6	493.425	499.225	505.225	511.475	495.275	501.975	507.650	493.800	496.375
7	493.800	499.850	505.850	511.850	497.050	502.975	508.625	506.200	497.625
8	502.975	489.550	488.600	488.575	497.700	503.350	509.950	507.075	504.925
9	504.275	490.325	489.225	489.175	499.200	505.400	510.975	507.625	505.650
A	505.875	507.250	491.675	490.075	499.800	505.800	511.700	509.850	506.675
B	506.500	507.725	492.775	492.600	506.600	489.075	488.250	510.275	507.300
C	508.025	509.850	493.575	493.375	507.750	510.025	488.925	511.375	509.350
D	508.425	511.050	509.225	497.050	510.400	490.075	489.950	511.775	509.975
E	510.650	511.550	510.775	498.625	511.475	491.500	493.975	496.350	511.000
F	511.350	506.500	490.875	499.125	511.850	511.625	490.625	496.875	511.725



PSM®300 SYSTEM COMPATIBILITY GUIDE FOR FREQUENCY BAND J13 (566-590 MHZ)

CHANNEL	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9
	CH30; Standard	CH31; Standard	CH32; Standard	CH33; Standard	CH30 CH31; Standard	CH31 CH32; Standard	CH32 CH33; Standard	CH30 CH33; Standard	Full Range; Robust
1	566.175	572.150	578.225	584.375	566.475	572.350	576.125	566.200	566.900
2	567.050	572.550	578.625	584.975	567.500	573.375	578.950	567.225	568.025
3	567.625	573.650	579.625	585.875	568.150	574.000	579.475	569.675	569.975
4	569.875	574.100	581.825	586.475	570.150	576.950	580.300	570.075	570.475
5	570.325	576.350	582.200	588.275	570.550	577.550	582.800	571.300	572.575
6	571.425	576.900	583.325	589.275	573.275	578.550	583.275	571.800	574.375
7	571.825	577.800	583.725	589.675	575.050	578.950	584.925	584.200	575.625
8	581.000	566.925	566.200	566.550	575.700	582.075	588.025	585.075	582.925
9	582.250	584.250	567.700	567.300	577.200	582.450	588.750	585.625	583.650
A	582.700	584.975	568.700	568.600	577.800	583.400	589.850	587.850	584.675
B	583.825	587.600	570.075	569.150	584.600	566.475	566.825	588.275	585.300
C	587.275	588.050	570.500	571.450	585.750	566.850	567.200	589.375	587.350
D	587.850	589.450	571.750	572.175	588.400	568.675	568.725	589.775	587.975
E	588.725	589.825	589.850	573.300	589.475	588.925	572.150	574.350	589.000
F	589.275	569.125	576.500	574.825	589.850	589.550	574.325	574.875	589.725



PSM®300 SYSTEM COMPATIBILITY GUIDE FOR FREQUENCY BAND K12 (614-638 MHZ)

CHANNEL	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9
	UK Full Range	UK Full Range	UK Full Range	UK: CH39 CH40; Standard	UK: CH39 CH41; Standard	UK: CH40 CH41; Standard	UK: CH39; Maximum	UK: CH 40; Maximum	UK: CH41; Maximum
1	614.200	614.225	614.150	614.600	614.300	622.700	614.325	622.125	630.350
2	615.325	614.600	615.225	615.450	614.900	623.450	615.050	622.825	630.700
3	618.075	615.625	616.800	615.825	615.800	623.825	615.500	623.200	631.550
4	620.275	619.300	617.750	616.650	617.000	624.500	616.425	624.600	632.125
5	621.550	620.150	619.125	618.250	620.025	626.625	616.925	625.200	633.200
6	623.150	621.450	620.975	619.050	620.425	627.700	619.200	625.550	634.575
7	624.375	622.200	625.575	619.550	621.425	628.125	619.875	626.750	635.275
8	629.250	626.875	626.125	624.100	621.825	631.275	620.300	628.600	636.375
9	631.325	627.700	628.125	625.050	630.525	633.225	621.150	629.425	636.750
A	631.800	630.550	629.825	626.500	630.925	634.100	621.725	629.800	637.850
B	632.950	630.975	632.775	627.200	632.475	635.525			
C	635.000	632.900	634.975	627.575	633.075	636.250			
D	635.675	635.625	636.225	628.250	634.725	636.625			
E	637.375	636.550	636.675	629.650	636.025	637.375			
F	637.750	637.175	637.775		637.675				