

FCC For 90S

B26_1 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1_1.4MHz_Low_QPSK_6@0	1.084	1.258
1_1.4MHz_Low_16QAM_6@0	1.075	1.267
1_1.4MHz_High_QPSK_6@0	1.081	1.270
1_1.4MHz_High_16QAM_6@0	1.081	1.272
1_3MHz_Low_QPSK_15@0	2.676	2.871
1_3MHz_Low_16QAM_15@0	2.676	2.841
1_3MHz_High_QPSK_15@0	2.670	2.877
1_3MHz_High_16QAM_15@0	2.676	2.901
1_5MHz_Low_QPSK_25@0	4.480	4.815
1_5MHz_Low_16QAM_25@0	4.460	4.835
1_5MHz_High_QPSK_25@0	4.470	4.785
1_5MHz_High_16QAM_25@0	4.470	4.795
1_10MHz_Low_QPSK_50@0	8.940	9.530
1_10MHz_Low_16QAM_50@0	8.960	9.530
1_15MHz_Low_QPSK_75@0	13.410	14.204
1_15MHz_Low_16QAM_75@0	13.380	14.384

B26_3 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
3_1.4MHz_Middle_QPSK_6@0	1.078	1.261
3_1.4MHz_Middle_16QAM_6@0	1.084	1.272
3_3MHz_Middle_QPSK_15@0	2.676	2.877
3_3MHz_Middle_16QAM_15@0	2.670	2.859
3_5MHz_Middle_QPSK_25@0	4.480	4.825
3_5MHz_Middle_16QAM_25@0	4.470	4.835
3_10MHz_Middle_QPSK_50@0	8.920	9.630
3_10MHz_Middle_16QAM_50@0	8.940	9.650
3_15MHz_Middle_QPSK_75@0	13.410	14.324
3_15MHz_Middle_16QAM_75@0	13.410	14.444

B5 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.278
1.4MHz_Low_16QAM_6@0	1.075	1.270
1.4MHz_Middle_QPSK_6@0	1.078	1.242
1.4MHz_Middle_16QAM_6@0	1.081	1.264
1.4MHz_High_QPSK_6@0	1.072	1.247
1.4MHz_High_16QAM_6@0	1.084	1.272
3MHz_Low_QPSK_15@0	2.676	2.853
3MHz_Low_16QAM_15@0	2.676	2.847
3MHz_Middle_QPSK_15@0	2.664	2.895
3MHz_Middle_16QAM_15@0	2.676	2.871
3MHz_High_QPSK_15@0	2.670	2.853
3MHz_High_16QAM_15@0	2.682	2.865
5MHz_Low_QPSK_25@0	4.470	4.805
5MHz_Low_16QAM_25@0	4.470	4.825
5MHz_Middle_QPSK_25@0	4.480	4.795
5MHz_Middle_16QAM_25@0	4.470	4.805
5MHz_High_QPSK_25@0	4.470	4.785
5MHz_High_16QAM_25@0	4.460	4.815
10MHz_Low_QPSK_50@0	8.940	9.590
10MHz_Low_16QAM_50@0	8.940	9.490
10MHz_Middle_QPSK_50@0	8.940	9.570
10MHz_Middle_16QAM_50@0	8.940	9.570
10MHz_High_QPSK_50@0	8.940	9.570
10MHz_High_16QAM_50@0	8.920	9.550

B26_2 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
2_1.4MHz_Low_QPSK_6@0	1.089	1.264
2_1.4MHz_Low_16QAM_6@0	1.081	1.250
2_1.4MHz_Middle_QPSK_6@0	1.075	1.258

Mode	99% OBW (MHz)	26dB BW (MHz)
2_1.4MHz_Middle_16QAM_6@0	1.084	1.278
2_1.4MHz_High_QPSK_6@0	1.078	1.247
2_1.4MHz_High_16QAM_6@0	1.086	1.292
2_3MHz_Low_QPSK_15@0	2.682	2.883
2_3MHz_Low_16QAM_15@0	2.682	2.877
2_3MHz_Middle_QPSK_15@0	2.670	2.865
2_3MHz_Middle_16QAM_15@0	2.676	2.883
2_3MHz_High_QPSK_15@0	2.682	2.859
2_3MHz_High_16QAM_15@0	2.676	2.877
2_5MHz_Low_QPSK_25@0	4.480	4.805
2_5MHz_Low_16QAM_25@0	4.460	4.755
2_5MHz_Middle_QPSK_25@0	4.470	4.815
2_5MHz_Middle_16QAM_25@0	4.480	4.845
2_5MHz_High_QPSK_25@0	4.470	4.845
2_5MHz_High_16QAM_25@0	4.470	4.815
2_10MHz_Low_QPSK_50@0	8.940	9.490
2_10MHz_Low_16QAM_50@0	8.940	9.490
2_10MHz_Middle_QPSK_50@0	8.940	9.530
2_10MHz_Middle_16QAM_50@0	8.940	9.590
2_10MHz_High_QPSK_50@0	8.920	9.510
2_10MHz_High_16QAM_50@0	8.900	9.409
2_15MHz_Low_QPSK_75@0	13.410	14.234
2_15MHz_Low_16QAM_75@0	13.440	14.414
2_15MHz_Middle_QPSK_75@0	13.470	14.414
2_15MHz_Middle_16QAM_75@0	13.440	14.384
2_15MHz_High_QPSK_75@0	13.440	14.234
2_15MHz_High_16QAM_75@0	13.410	14.384

B2 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.261
1.4MHz_Low_16QAM_6@0	1.086	1.272
1.4MHz_Middle_QPSK_6@0	1.078	1.253
1.4MHz_Middle_16QAM_6@0	1.086	1.278
1.4MHz_High_QPSK_6@0	1.086	1.275
1.4MHz_High_16QAM_6@0	1.078	1.264
3MHz_Low_QPSK_15@0	2.682	2.847
3MHz_Low_16QAM_15@0	2.682	2.865
3MHz_Middle_QPSK_15@0	2.664	2.865
3MHz_Middle_16QAM_15@0	2.676	2.889
3MHz_High_QPSK_15@0	2.676	2.871
3MHz_High_16QAM_15@0	2.670	2.841
5MHz_Low_QPSK_25@0	4.480	4.795
5MHz_Low_16QAM_25@0	4.460	4.805
5MHz_Middle_QPSK_25@0	4.480	4.805
5MHz_Middle_16QAM_25@0	4.480	4.885
5MHz_High_QPSK_25@0	4.480	4.705
5MHz_High_16QAM_25@0	4.470	4.825
10MHz_Low_QPSK_50@0	8.940	9.570
10MHz_Low_16QAM_50@0	8.960	9.610
10MHz_Middle_QPSK_50@0	8.940	9.510
10MHz_Middle_16QAM_50@0	8.960	9.510
10MHz_High_QPSK_50@0	8.940	9.550
10MHz_High_16QAM_50@0	8.940	9.590
15MHz_Low_QPSK_75@0	13.440	14.354
15MHz_Low_16QAM_75@0	13.410	14.354
15MHz_Middle_QPSK_75@0	13.440	14.234
15MHz_Middle_16QAM_75@0	13.410	14.324
15MHz_High_QPSK_75@0	13.410	14.354
15MHz_High_16QAM_75@0	13.410	14.444

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.880	18.819
20MHz_Low_16QAM_100@0	17.840	18.779
20MHz_Middle_QPSK_100@0	17.880	19.019
20MHz_Middle_16QAM_100@0	17.880	18.899
20MHz_High_QPSK_100@0	17.880	18.859
20MHz_High_16QAM_100@0	17.880	18.899

B25 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.236
1.4MHz_Low_16QAM_6@0	1.084	1.284
1.4MHz_Middle_QPSK_6@0	1.075	1.247
1.4MHz_Middle_16QAM_6@0	1.081	1.264
1.4MHz_High_QPSK_6@0	1.075	1.256
1.4MHz_High_16QAM_6@0	1.081	1.275
3MHz_Low_QPSK_15@0	2.688	2.877
3MHz_Low_16QAM_15@0	2.676	2.877
3MHz_Middle_QPSK_15@0	2.670	2.877
3MHz_Middle_16QAM_15@0	2.682	2.871
3MHz_High_QPSK_15@0	2.670	2.871
3MHz_High_16QAM_15@0	2.670	2.871
5MHz_Low_QPSK_25@0	4.470	5.145
5MHz_Low_16QAM_25@0	4.480	4.915
5MHz_Middle_QPSK_25@0	4.480	4.905
5MHz_Middle_16QAM_25@0	4.480	5.095
5MHz_High_QPSK_25@0	4.470	5.085
5MHz_High_16QAM_25@0	4.470	4.995
10MHz_Low_QPSK_50@0	8.980	9.930
10MHz_Low_16QAM_50@0	8.940	9.690
10MHz_Middle_QPSK_50@0	8.960	10.130
10MHz_Middle_16QAM_50@0	8.960	9.850
10MHz_High_QPSK_50@0	8.940	9.790
10MHz_High_16QAM_50@0	8.940	9.870
15MHz_Low_QPSK_75@0	13.440	14.655

Mode	99% OBW (MHz)	26dB BW (MHz)
15MHz_Low_16QAM_75@0	13.410	14.805
15MHz_Middle_QPSK_75@0	13.500	15.015
15MHz_Middle_16QAM_75@0	13.440	14.775
15MHz_High_QPSK_75@0	13.440	14.565
15MHz_High_16QAM_75@0	13.470	16.036
20MHz_Low_QPSK_100@0	17.880	19.379
20MHz_Low_16QAM_100@0	17.840	18.979
20MHz_Middle_QPSK_100@0	17.840	19.019
20MHz_Middle_16QAM_100@0	17.840	19.099
20MHz_High_QPSK_100@0	17.840	19.179
20MHz_High_16QAM_100@0	17.840	19.339

B12 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.270
1.4MHz_Low_16QAM_6@0	1.084	1.253
1.4MHz_Middle_QPSK_6@0	1.075	1.230
1.4MHz_Middle_16QAM_6@0	1.081	1.292
1.4MHz_High_QPSK_6@0	1.089	1.270
1.4MHz_High_16QAM_6@0	1.084	1.261
3MHz_Low_QPSK_15@0	2.676	2.853
3MHz_Low_16QAM_15@0	2.676	2.853
3MHz_Middle_QPSK_15@0	2.676	2.859
3MHz_Middle_16QAM_15@0	2.682	2.871
3MHz_High_QPSK_15@0	2.682	2.841
3MHz_High_16QAM_15@0	2.682	2.877
5MHz_Low_QPSK_25@0	4.470	5.636
5MHz_Low_16QAM_25@0	4.480	5.085
5MHz_Middle_QPSK_25@0	4.490	4.945
5MHz_Middle_16QAM_25@0	4.480	4.995
5MHz_High_QPSK_25@0	4.460	4.935
5MHz_High_16QAM_25@0	4.480	4.955
10MHz_Low_QPSK_50@0	8.960	9.810
10MHz_Low_16QAM_50@0	8.980	9.790
10MHz_Middle_QPSK_50@0	8.960	9.770
10MHz_Middle_16QAM_50@0	8.960	9.790
10MHz_High_QPSK_50@0	8.940	9.710
10MHz_High_16QAM_50@0	8.900	9.710

B13 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.895
5MHz_Low_16QAM_25@0	4.470	4.945
5MHz_High_QPSK_25@0	4.480	4.985

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_High_16QAM_25@0	4.480	4.925
10MHz_Middle_QPSK_50@0	8.940	9.850
10MHz_Middle_16QAM_50@0	8.960	9.730

B17 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.985
5MHz_Low_16QAM_25@0	4.490	4.985
5MHz_Middle_QPSK_25@0	4.480	4.975
5MHz_Middle_16QAM_25@0	4.470	5.125
5MHz_High_QPSK_25@0	4.480	4.955
5MHz_High_16QAM_25@0	4.470	5.115
10MHz_Low_QPSK_50@0	8.920	9.790
10MHz_Low_16QAM_50@0	8.940	9.690
10MHz_Middle_QPSK_50@0	8.920	9.730
10MHz_Middle_16QAM_50@0	8.940	9.750
10MHz_High_QPSK_50@0	8.940	9.930
10MHz_High_16QAM_50@0	8.940	9.910

B41 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.755
5MHz_Low_16QAM_25@0	4.460	4.815
5MHz_Middle_QPSK_25@0	4.470	4.765
5MHz_Middle_16QAM_25@0	4.460	4.715
5MHz_High_QPSK_25@0	4.470	4.795
5MHz_High_16QAM_25@0	4.470	4.875
10MHz_Low_QPSK_50@0	8.920	9.470
10MHz_Low_16QAM_50@0	8.960	9.449
10MHz_Middle_QPSK_50@0	8.940	9.510
10MHz_Middle_16QAM_50@0	8.940	9.670
10MHz_High_QPSK_50@0	8.960	9.470
10MHz_High_16QAM_50@0	8.940	9.530
15MHz_Low_QPSK_75@0	13.380	14.384

Buy Area Compliance Laboratories Corp. (Dongguan)

Report No.: 20230427T

Mode	99% OBW (MHz)	26dB BW (MHz)
15MHz_Low_16QAM_75@0	13.410	14.264
15MHz_Middle_QPSK_75@0	13.470	14.294
15MHz_Middle_16QAM_75@0	13.410	14.384
15MHz_High_QPSK_75@0	13.410	14.745
15MHz_High_16QAM_75@0	13.440	14.114
20MHz_Low_QPSK_100@0	17.840	18.979
20MHz_Low_16QAM_100@0	17.840	18.739
20MHz_Middle_QPSK_100@0	17.840	18.859
20MHz_Middle_16QAM_100@0	17.920	19.259
20MHz_High_QPSK_100@0	17.840	18.859
20MHz_High_16QAM_100@0	17.840	18.699

B66 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.278
1.4MHz_Low_16QAM_6@0	1.086	1.256
1.4MHz_Middle_QPSK_6@0	1.078	1.242
1.4MHz_Middle_16QAM_6@0	1.092	1.306
1.4MHz_High_QPSK_6@0	1.072	1.264
1.4MHz_High_16QAM_6@0	1.078	1.264
3MHz_Low_QPSK_15@0	2.682	2.871
3MHz_Low_16QAM_15@0	2.676	2.883
3MHz_Middle_QPSK_15@0	2.676	2.871
3MHz_Middle_16QAM_15@0	2.682	2.877
3MHz_High_QPSK_15@0	2.676	2.871
3MHz_High_16QAM_15@0	2.676	2.847
5MHz_Low_QPSK_25@0	4.480	4.985
5MHz_Low_16QAM_25@0	4.480	4.995
5MHz_Middle_QPSK_25@0	4.480	5.095
5MHz_Middle_16QAM_25@0	4.470	4.905
5MHz_High_QPSK_25@0	4.470	5.135
5MHz_High_16QAM_25@0	4.470	4.915
10MHz_Low_QPSK_50@0	8.940	9.670
10MHz_Low_16QAM_50@0	8.960	9.830

Mode	99% OBW (MHz)	26dB BW (MHz)
10MHz_Middle_QPSK_50@0	8.940	9.890
10MHz_Middle_16QAM_50@0	8.940	9.750
10MHz_High_QPSK_50@0	8.940	9.990
10MHz_High_16QAM_50@0	8.940	9.730
15MHz_Low_QPSK_75@0	13.440	14.715
15MHz_Low_16QAM_75@0	13.470	14.775
15MHz_Middle_QPSK_75@0	13.440	14.535
15MHz_Middle_16QAM_75@0	13.440	14.895
15MHz_High_QPSK_75@0	13.440	14.625
15MHz_High_16QAM_75@0	13.470	14.895
20MHz_Low_QPSK_100@0	17.880	19.379
20MHz_Low_16QAM_100@0	17.880	19.099
20MHz_Middle_QPSK_100@0	17.840	19.219
20MHz_Middle_16QAM_100@0	17.920	19.059
20MHz_High_QPSK_100@0	17.880	19.059
20MHz_High_16QAM_100@0	17.880	19.419