

PROCESS GAIN DATA

Center: 5822.5 (center) toward low end: 5800

Unit under test: TX Low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5822.5	2.8	-6.4	-4.5	-1.9	14	12.1
5822.4	2.2	-6.5	-4.5	-2	14	12
5822.3	1.2	-6.4	-4.5	-1.9	14	12.1
5822.2	1.9	-6.3	-4.5	-2.1	14	11.9
5822.1	1.3	-6.1	-4.5	-1.6	14	12.4
5822	3.3	-5.9	-4.5	-1.4	14	12.6
5821.9	1.1	-5.7	-4.5	-1.2	14	12.8
5821.8	0.98	-5.7	-4.5	-1.2	14	12.8
5821.7	3.9	-5.7	-4.5	-1.2	14	12.8
5821.6	1.6	-5.6	-4.5	-1.1	14	12.9
5821.5	2.1	-5.7	-4.5	-1.2	14	12.8
5821.4	2.4	-5.4	-4.5	-.9	14	13.1
5821.3	3.4	-5.5	-4.5	-1	14	13
5821.2	3.7	-5.4	-4.5	-0.9	14	13.1
5821.1	4.4	-5.2	-4.5	-0.7	14	13.3
5821	1.9	-5.3	-4.5	-0.8	14	13.2
5820.9	2.9	-5.3	-4.5	-0.8	14	13.2
5820.8	1.8	-5.3	-4.5	-0.8	14	13.2
5820.7	1	-5.3	-4.5	-0.8	14	13.2
5820.6	2	-5.3	-4.5	-0.8	14	13.2
5820.5	4.9	-5.3	-4.5	-0.8	14	13.2
5820.4	2.6	-5.3	-4.5	-0.8	14	13.2
5820.3	2.9	-5.3	-4.5	-0.8	14	13.2
5820.2	3.1	-5.2	-4.5	-0.7	14	13.3
5820.1	1.8	-5.2	-4.5	-0.7	14	13.3
5820	4.7	-5.3	-4.5	-0.8	14	13.2
5819.9	3.2	-5.3	-4.5	-0.8	14	13.2
5819.8	3.5	-5.3	-4.5	-0.8	14	13.2
5819.7	1.9	-5.3	-4.5	-0.8	14	13.2
5819.6	2.2	-5.2	-4.5	-0.7	14	13.3
5819.5	1	-5.3	-4.5	-0.8	14	13.2
5819.4	2.9	-5.3	-4.5	-0.8	14	13.2
5819.3	3.1	-5.3	-4.5	-0.8	14	13.2
5819.2	1.8	-5.2	-4.5	-0.7	14	13.3
5819.1	2.3	-5.3	-4.5	-0.8	14	13.2
5819	4	-5.4	-4.5	-0.9	14	13.3
5818.9	3.7	-5.3	-4.5	-0.8	14	13.2
5818.8	3	-5.3	-4.5	-0.8	14	13.2
5818.7	2.9	-5.3	-4.5	-0.8	14	13.2
5818.6	2.2	-5.3	-4.5	-0.8	14	13.2
5818.5	1.9	-5.3	-4.5	-0.8	14	13.2

PROCESS GAIN DATA

Start: 5818.4 towards low end: 5800

Unit under test: TX Low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5818.4	2.1	-5.3	-4.5	-0.8	14	13.2
5818.3	3.8	-5.4	-4.5	-0.9	14	13.1
5818.2	1.9	-5.3	-4.5	-0.8	14	13.2
5818.1	2.2	-5.2	-4.5	-0.7	14	13.3
5818	2	-5.2	-4.5	-0.7	14	13.3
5817.9	4.3	-5.1	-4.5	-0.6	14	13.4
5817.8	1.8	-5.2	-4.5	-0.7	14	13.3
5817.7	2.1	-5	-4.5	-0.5	14	13.5
5817.6	2.6	-4.8	-4.5	-0.3	14	13.7
5817.5	3.3	-4.9	-4.5	-0.4	14	13.6
5817.4	3.9	-4.7	-4.5	-0.2	14	13.8
5817.3	2.7	-4.7	-4.5	-0.2	14	13.8
5817.2	2.9	-4.8	-4.5	-0.3	14	13.7
5817.1	3.3	-4.6	-4.5	-0.1	14	13.9
5817	4.3	-4.6	-4.5	-0.1	14	13.9
5816.9	1.9	-4.6	-4.5	-0.1	14	13.9
5816.8	1.1	-4.5	-4.5	0	14	14
5816.7	2.8	-4.6	-4.5	-0.1	14	13.9
5816.6	2.1	-4.4	-4.5	0.1	14	14.1
5816.5	1.1	-4.6	-4.5	-0.1	14	13.9
5816.4	3.9	-4.5	-4.5	0	14	14
5816.3	2.8	-4.6	-4.5	-0.1	14	13.9
5816.2	2.2	-4.5	-4.5	0	14	14
5816.1	1.9	-4.3	-4.5	0.2	14	14.2
5816	2	-4.3	-4.5	0.2	14	14.2
5815.9	3.2	-4.4	-4.5	0.1	14	14.1
5815.8	3.7	-4.4	-4.5	0.1	14	14.1
5815.7	2.1	-4.3	-4.5	0.2	14	14.2
5815.6	2	-4.4	-4.5	0.1	14	14.1
5815.5	1.9	-4.4	-4.5	0.1	14	14.1
5815.4	1.8	-4.3	-4.5	0.2	14	14.2
5815.3	4.1	-4.2	-4.5	0.3	14	14.3
5815.2	1.7	-4.3	-4.5	0.2	14	14.2
5815.1	3.2	-4.2	-4.5	0.3	14	14.3
5815	1.9	-4.2	-4.5	0.3	14	14.3
5814.9	4.4	-4.1	-4.5	0.4	14	14.4
5814.8	3.8	-4.1	-4.5	0.4	14	14.4
5814.7	3.1	-4.1	-4.5	0.4	14	14.4
5814.6	2.9	-4.1	-4.5	0.4	14	14.4

PROCESS GAIN DATA

Start: 5814.5 towards low end: 5800

Unit under test: TX Low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5814.5	5.6	-4.1	-4.5	0.4	14	14.4
5814.4	3.3	-4.1	-4.5	0.4	14	14.4
5814.3	2.7	-4.1	-4.5	0.4	14	14.4
5814.2	4.4	-4.1	-4.5	0.4	14	14.4
5814.1	1.9	-4.1	-4.5	0.4	14	14.4
5814	2.8	-4.1	-4.5	0.4	14	14.4
5813.9	2.5	-4	-4.5	0.5	14	14.5
5813.8	2.8	-4.1	-4.5	0.4	14	14.4
5813.7	1.9	-4.1	-4.5	0.4	14	14.4
5813.6	1.8	-4.1	-4.5	0.4	14	14.4
5813.5	2.6	-4.1	-4.5	0.4	14	14.4
5813.4	4.2	-4.1	-4.5	0.4	14	14.4
5813.3	3.8	-4.1	-4.5	0.4	14	14.4
5813.2	2.2	-4.1	-4.5	0.4	14	14.4
5813.1	1.8	-4.1	-4.5	0.4	14	14.4
5813	1.4	-4.1	-4.5	0.4	14	14.4
5812.9	1.7	-4.1	-4.5	0.4	14	14.4
5812.8	4.1	-4.1	-4.5	0.4	14	14.4
5812.7	4.4	-4.1	-4.5	0.4	14	14.4
5812.6	2.2	-4.1	-4.5	0.4	14	14.4
5812.5	3.7	-4	-4.5	0.5	14	14.5
5812.4	2.9	-4	-4.5	0.5	14	14.5
5812.3	3.8	-4	-4.5	0.5	14	14.5
5812.2	3.3	-4	-4.5	0.5	14	14.5
5812.1	4.4	-4	-4.5	0.5	14	14.5
5812	5	-4	-4.5	0.5	14	14.5
5811.9	4.9	-4.2	-4.5	0.3	14	14.3
5811.8	3.9	-4.3	-4.5	0.2	14	14.2
5811.7	4.4	-4.5	-4.5	0	14	14
5811.6	4.1	-4.6	-4.5	-0.1	14	13.9
5811.5	5	-4.7	-4.5	-0.2	14	13.8
5811.4	2.9	-4.7	-4.5	-0.2	14	13.8
5811.3	2.2	-4.8	-4.5	-0.3	14	13.7
5811.2	1.9	-4.9	-4.5	-0.4	14	13.6
5811.1	4.6	-4.9	-4.5	-0.4	14	13.6
5811	3.4	-4.9	-4.5	-0.4	14	13.6
5810.9	2.7	-4.7	-4.5	-0.2	14	13.8
5810.8	2.2	-4.3	-4.5	0.2	14	14.2
5810.7	1.9	-4	-4.5	0.5	14	14.5

PROCESS GAIN DATA

Start: 5810.6 towards low end: 5800

Unit under test: TX Low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5810.6	3.5	-3.9	-4.5	0.6	14	14.6
5810.5	2	-3.8	-4.5	0.7	14	14.7
5810.4	1.8	-3.8	-4.5	0.7	14	14.7
5810.3	2.2	-3.7	-4.5	0.8	14	14.8
5810.2	4.4	-3.5	-4.5	1	14	15
5810.1	3.9	-3.5	-4.5	1	14	15
5810	0.7	-3	-4.5	1.5	14	15.5
5809.9	0.9	-3	-4.5	1.5	14	15.5
5809.8	4.7	-2.9	-4.5	1.6	14	15.6
5809.7	3.8	-2.9	-4.5	1.6	14	15.6
5809.6	3.3	-2.9	-4.5	1.6	14	15.6
5809.5	1.6	-2.8	-4.5	1.7	14	15.7
5809.4	2.7	-2.6	-4.5	1.9	14	15.9
5809.3	2.9	-2.5	-4.5	2	14	16
5809.2	1.9	-2.5	-4.5	2	14	16
5809.1	1.1	-2.5	-4.5	2	14	16
5809	0.3	-2.2	-4.5	2.3	14	16.3
5808.9	1	-2.2	-4.5	2.3	14	16.3
5808.8	1.2	-2.2	-4.5	2.3	14	16.3
5808.7	0.9	-1.9	-4.5	2.6	14	16.6
5808.6	1.4	-1.9	-4.5	2.6	14	16.6
5808.5	0.8	-1.9	-4.5	2.6	14	16.6
5808.4	2.1	-1.7	-4.5	2.8	14	16.8
5808.3	3.3	-1.6	-4.5	2.9	14	16.9
5808.2	3	-1.6	-4.5	2.9	14	16.9
5808.1	2.2	-1.6	-4.5	2.9	14	16.9
5808	1.3	-1.5	-4.5	3	14	17
5807.9	1.8	-1.5	-4.5	3	14	17
5807.8	1.5	-1.2	-4.5	3.3	14	17.3
5807.7	4.4	-1.2	-4.5	3.3	14	17.3
5807.6	2.3	-1.2	-4.5	3.3	14	17.3
5807.5	1.2	-1	-4.5	3.5	14	17.5
5807.4	1.9	-1	-4.5	3.5	14	17.5
5807.3	3.8	-0.8	-4.5	3.7	14	17.7
5807.2	2.8	-0.5	-4.5	4	14	18
5807.1	1.9	-0.5	-4.5	4	14	18
5807	1.5	-0.5	-4.5	4	14	18
5806.9	4.6	-0.5	-4.5	4	14	18
5806.8	3.3	-0.5	-4.5	4	14	18

PROCESS GAIN DATA

Start: 5806.7 towards low end: 5800

Unit under test: TX Low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5806.7	5.5	0.2	-4.5	4.7	14	18.7
5806.6	4.1	0.2	-4.5	4.7	14	18.7
5806.5	6.4	0.2	-4.5	4.7	14	18.7
5806.4	3.9	0.2	-4.5	4.7	14	18.7
5806.3	2.7	0.2	-4.5	4.7	14	18.7
5806.2	2.2	0.2	-4.5	4.7	14	18.7
5806.1	1.8	0.2	-4.5	4.7	14	18.7
5806	1.3	0.7	-4.5	5.2	14	19.2
5805.9	5.4	0.7	-4.5	5.2	14	19.2
5805.8	3.9	0.7	-4.5	5.2	14	19.2
5805.7	3.1	1	-4.5	5.5	14	19.5
5805.6	3.8	1	-4.5	5.5	14	19.5
5805.5	4.2	1.4	-4.5	5.9	14	19.9
5805.4	4	1.4	-4.5	5.9	14	19.9
5805.3	3.6	1.4	-4.5	5.9	14	19.9
5805.2	3.4	1.8	-4.5	6.3	14	20.3
5805.1	4.9	1.8	-4.5	6.3	14	20.3
5805	7.5	2.1	-4.5	6.6	14	20.6
5804.9	6.6	2.1	-4.5	6.6	14	20.6
5804.8	5.4	2.1	-4.5	6.6	14	20.6
5804.7	3.3	2.1	-4.5	6.6	14	20.6
5804.6	2.9	2.1	-4.5	6.6	14	20.6
5804.5	6.7	2.8	-4.5	7.3	14	21.3
5804.4	4.4	2.8	-4.5	7.3	14	21.3
5804.3	3.9	2.8	-4.5	7.3	14	21.3
5804.2	5.2	3	-4.5	7.3	14	21.3
5804.1	4.8	3	-4.5	7.3	14	21.3
5804	7.1	3.6	-4.5	8.1	14	22.1
5803.9	3.3	7.6	-4.5	12.1	14	26.1
5803.8	1.9	12.5	-4.5	17.6	14	31.6
5803.7	No errors					N/A (4)
5803.6						
5803.5						
5803.4						
5803.3						
5803.2						
5803.1						
5803	No errors					N/A (4)