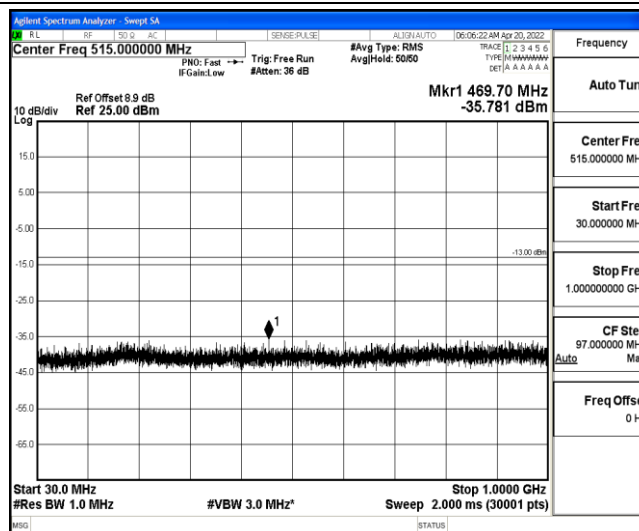
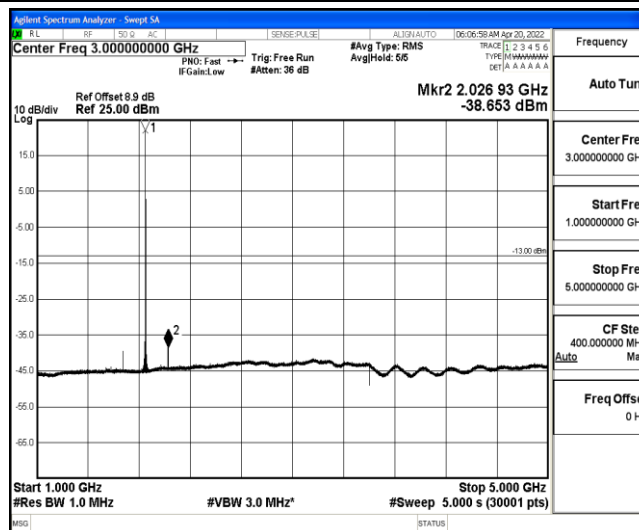
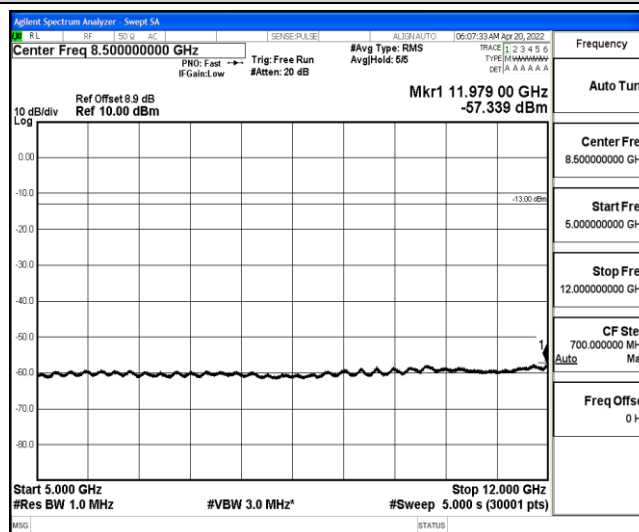




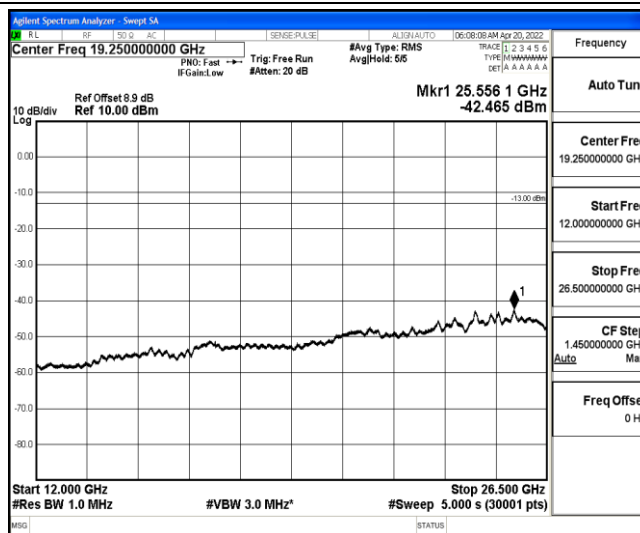
Band25-10MHz-16QAM-26090-1-0-Low-30-1000--35.78-PASS



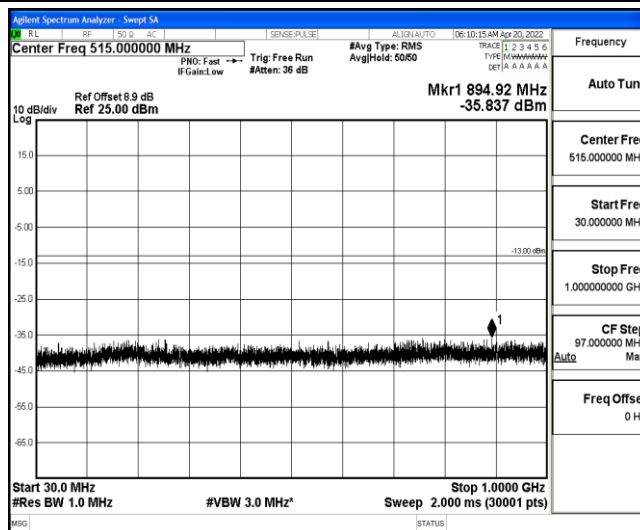
Band25-10MHz-16QAM-26090-1-0-Low-1000-5000--38.65-PASS



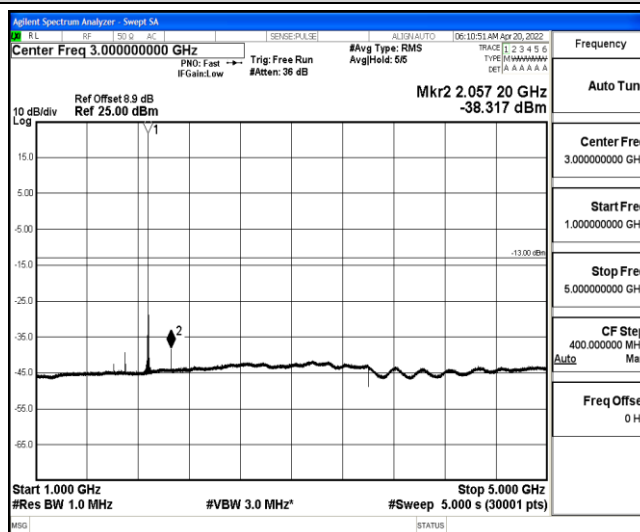
Band25-10MHz-16QAM-26090-1-0-Low-5000-12000--57.34-PASS



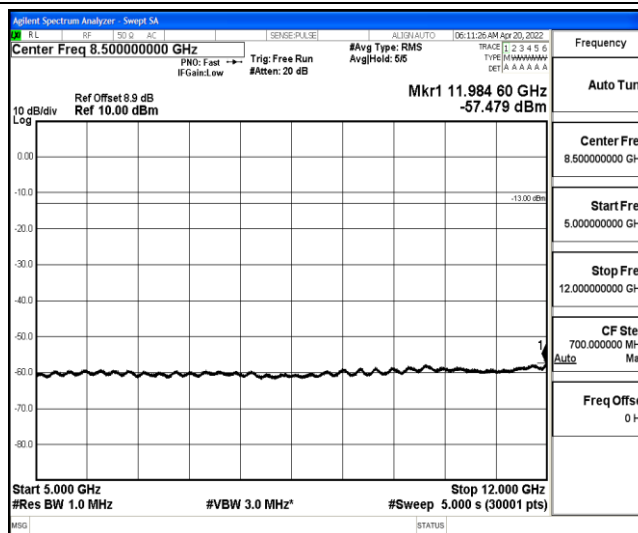
Band25-10MHz-16QAM-26090-1-0-Low-12000-26500--42.47-PASS



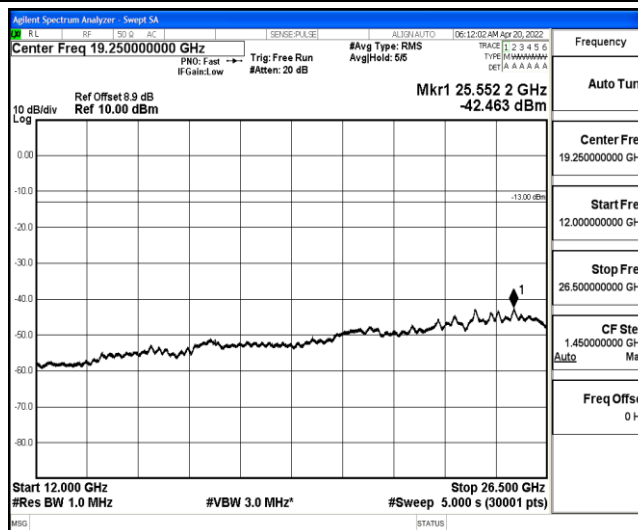
Band25-10MHz-16QAM-26365-1-0-Low-30-1000--35.84-PASS



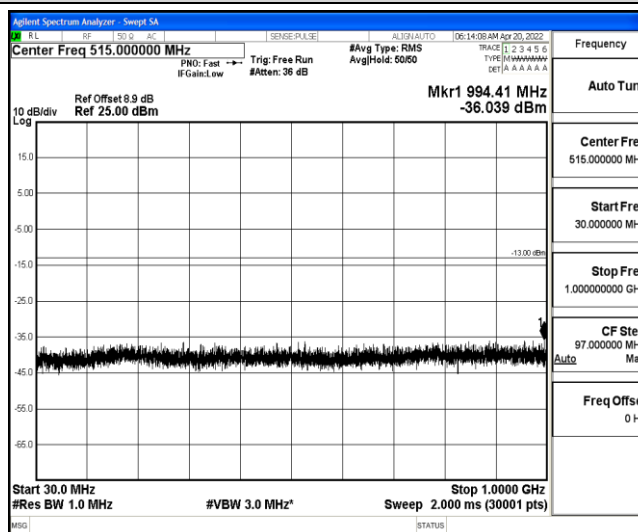
Band25-10MHz-16QAM-26365-1-0-Low-1000-5000--38.32-PASS



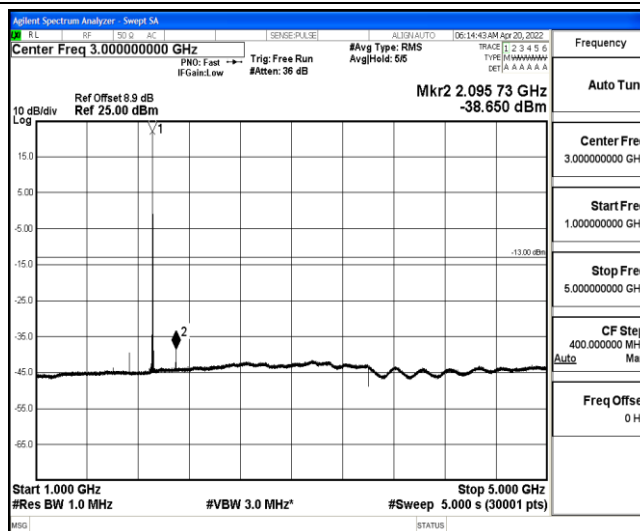
Band25-10MHz-16QAM-26365-1-0-Low-5000-12000--57.48-PASS



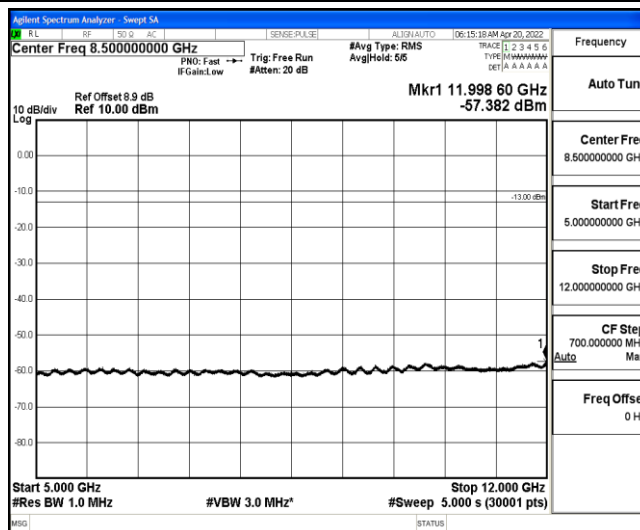
Band25-10MHz-16QAM-26365-1-0-Low-12000-26500--42.46-PASS



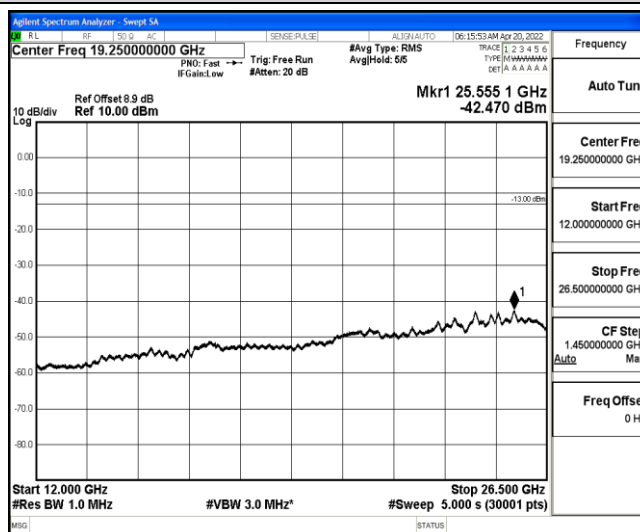
Band25-10MHz-16QAM-26640-1-0-High-30-1000--36.04-PASS



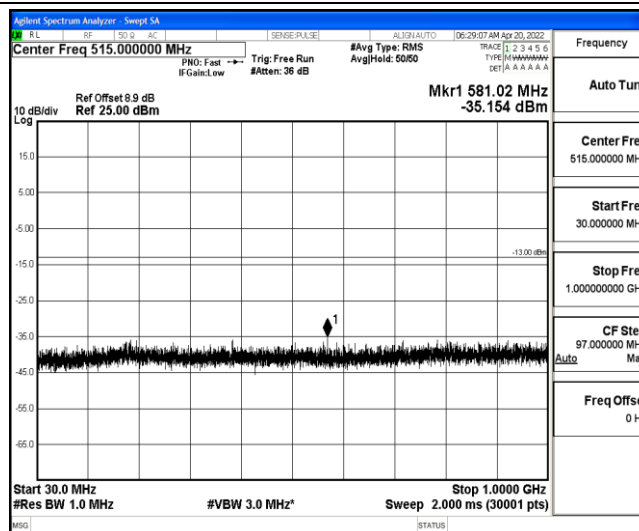
Band25-10MHz-16QAM-26640-1-0-High-1000-5000--38.65-PASS



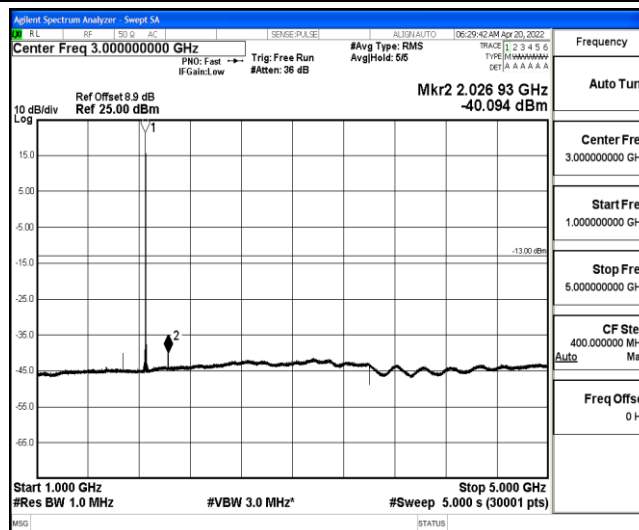
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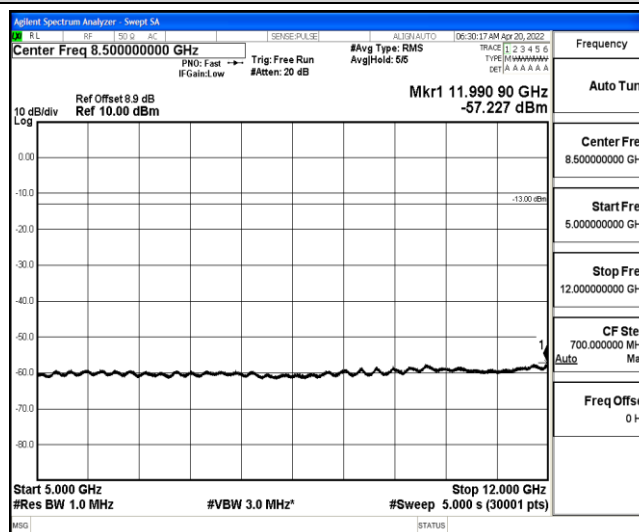
Band25-10MHz-16QAM-26640-1-0-High-12000-26500--42.47-PASS



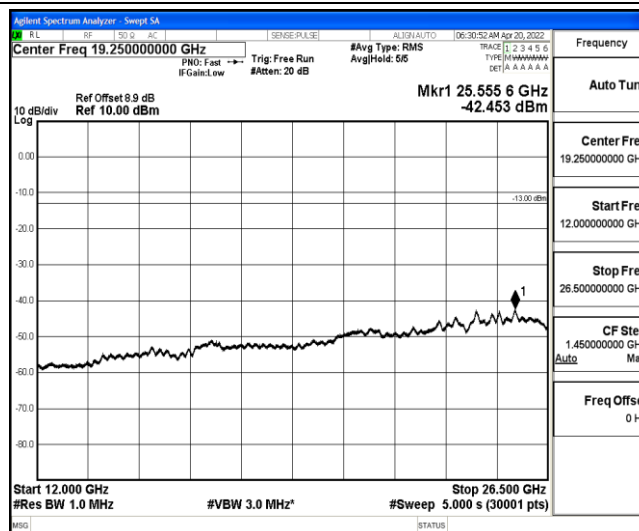
Band25-15MHz-QPSK-26115-1-0-Low-30-1000--35.15-PASS



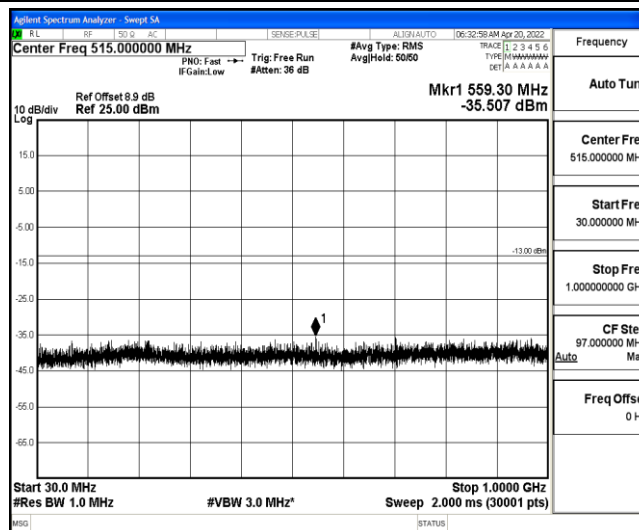
Band25-15MHz-QPSK-26115-1-0-Low-1000-5000--40.09-PASS



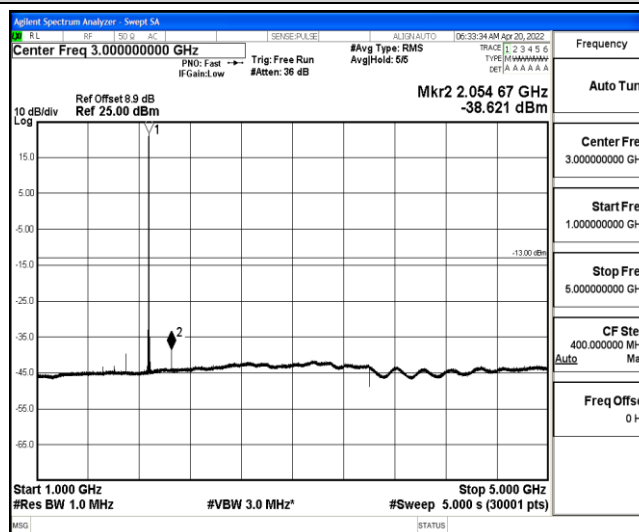
Band25-15MHz-QPSK-26115-1-0-Low-5000-12000--57.23-PASS



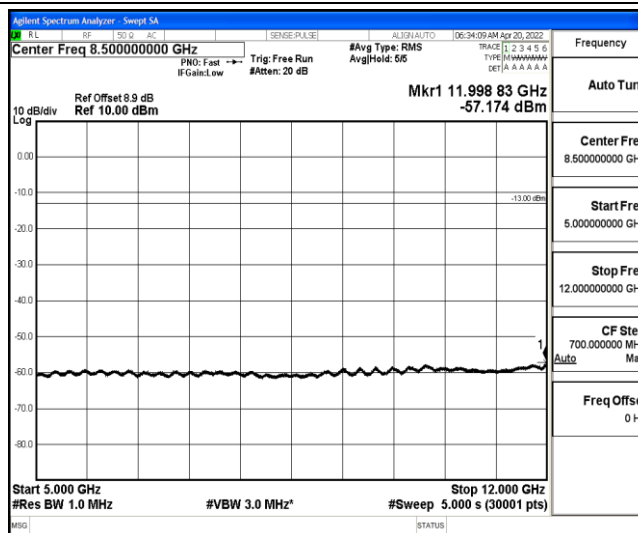
Band25-15MHz-QPSK-26115-1-0-Low-12000-26500--42.45-PASS



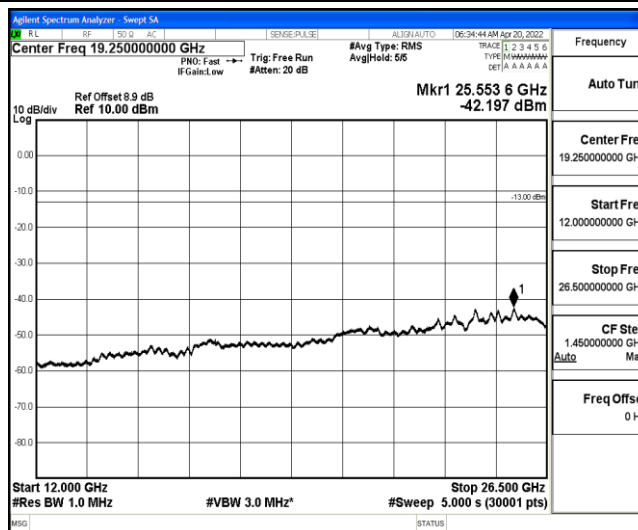
Band25-15MHz-QPSK-26365-1-0-Low-30-1000--35.51-PASS



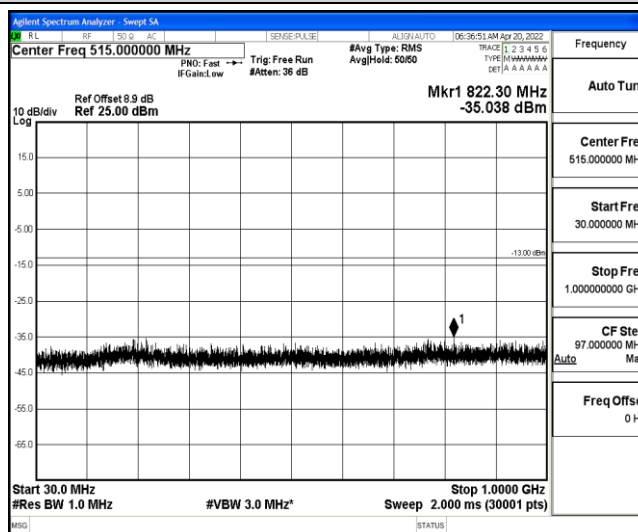
Band25-15MHz-QPSK-26365-1-0-Low-1000-5000--38.62-PASS



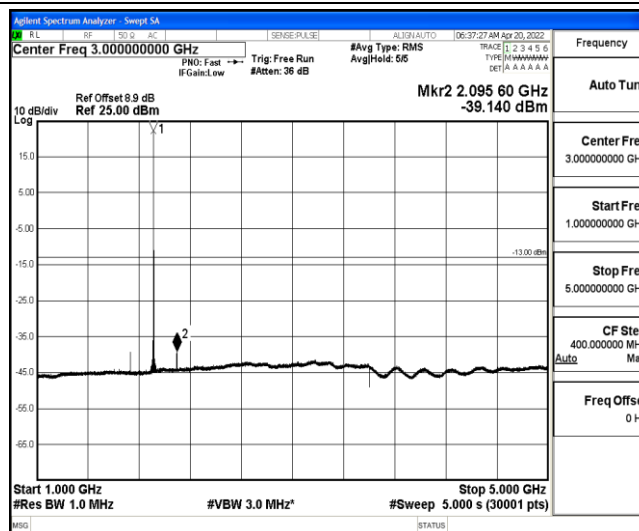
Band25-15MHz-QPSK-26365-1-0-Low-5000-12000--57.17-PASS



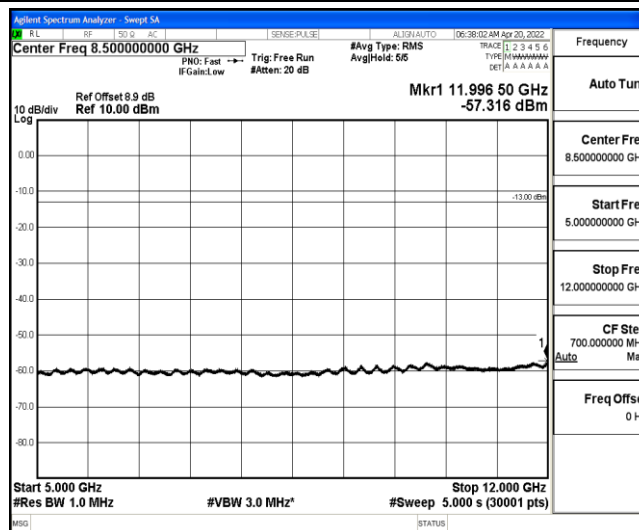
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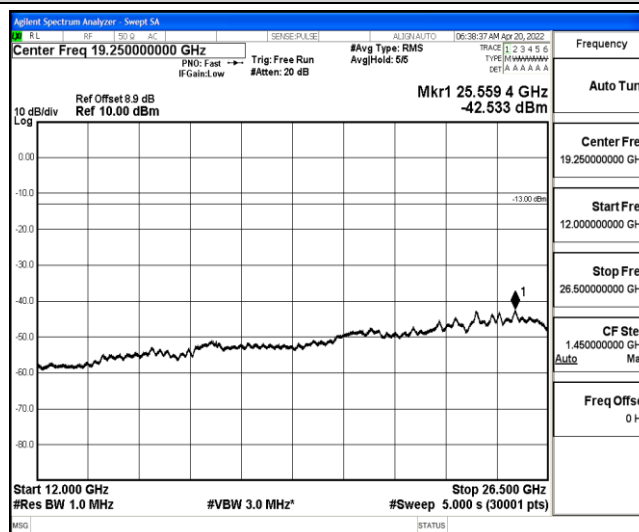
Band25-15MHz-QPSK-26615-1-0-High-30-1000--35.04-PASS



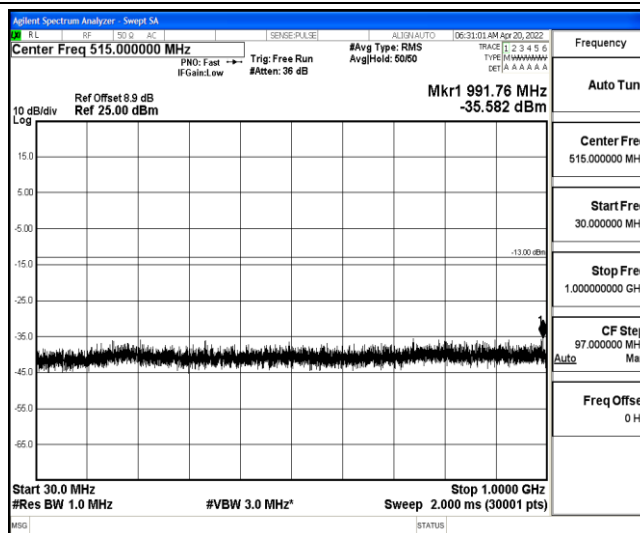
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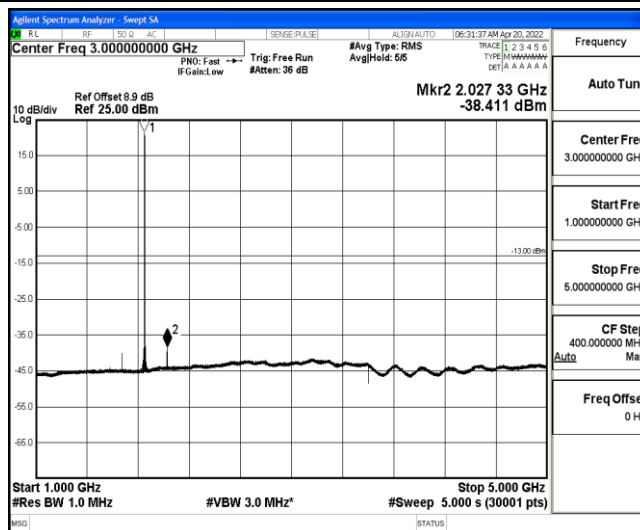
Band25-15MHz-QPSK-26615-1-0-High-5000-12000--57.32-PASS



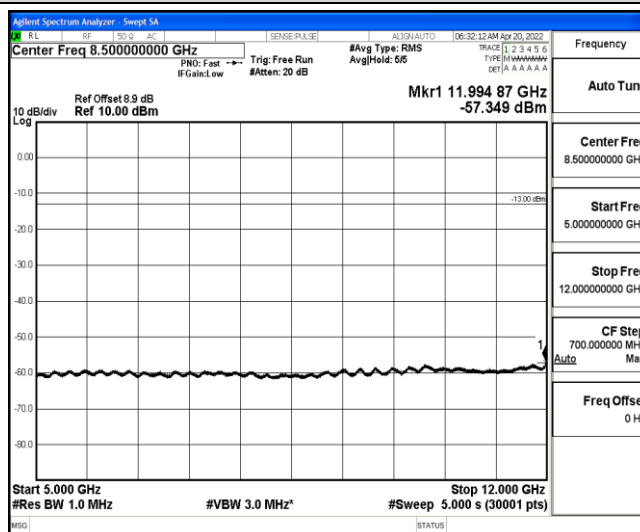
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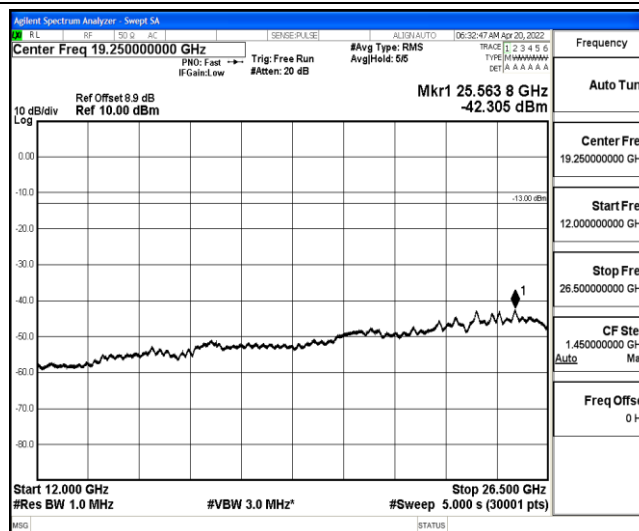
Band25-15MHz-16QAM-26115-1-0-Low-30-1000--35.58-PASS



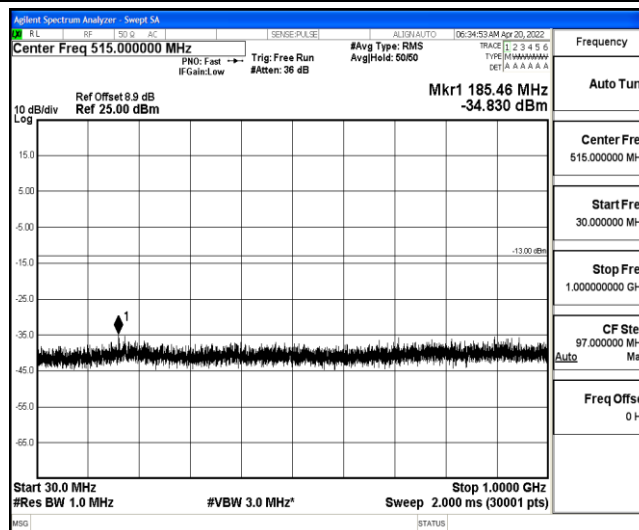
Band25-15MHz-16QAM-26115-1-0-Low-1000-5000--38.41-PASS



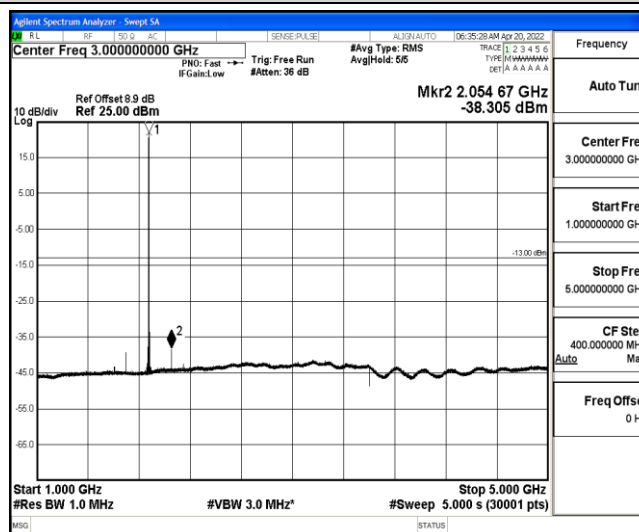
Band25-15MHz-16QAM-26115-1-0-Low-5000-12000--57.35-PASS



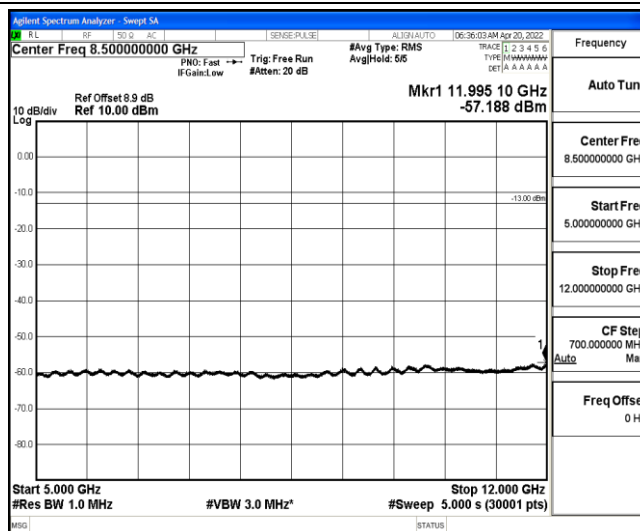
Band25-15MHz-16QAM-26115-1-0-Low-12000-26500--42.31-PASS



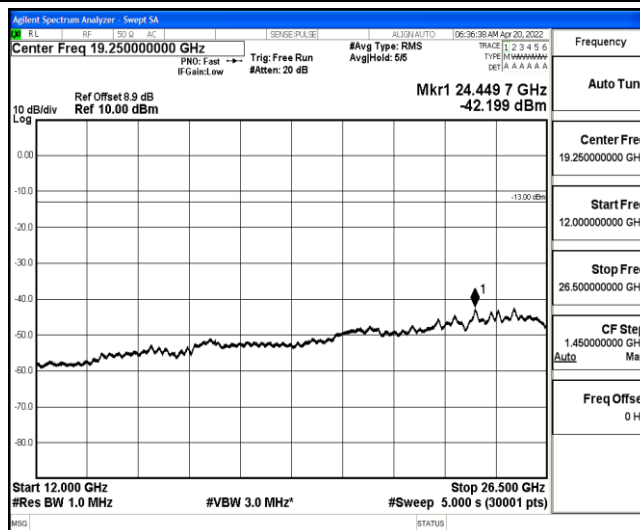
Band25-15MHz-16QAM-26365-1-0-Low-30-1000--34.83-PASS



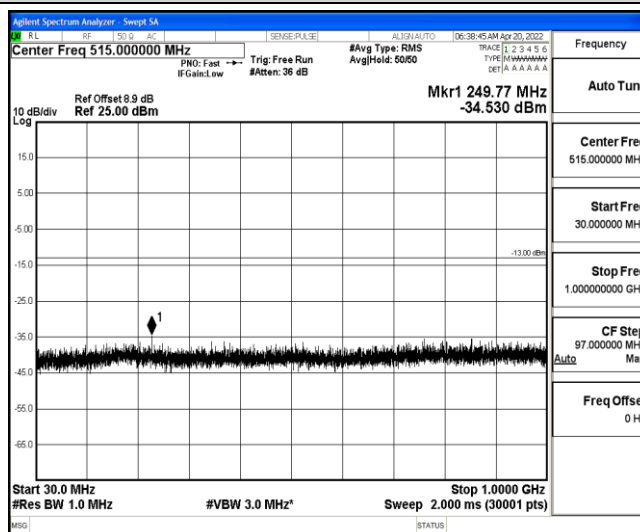
Band25-15MHz-16QAM-26365-1-0-Low-1000-5000--38.31-PASS



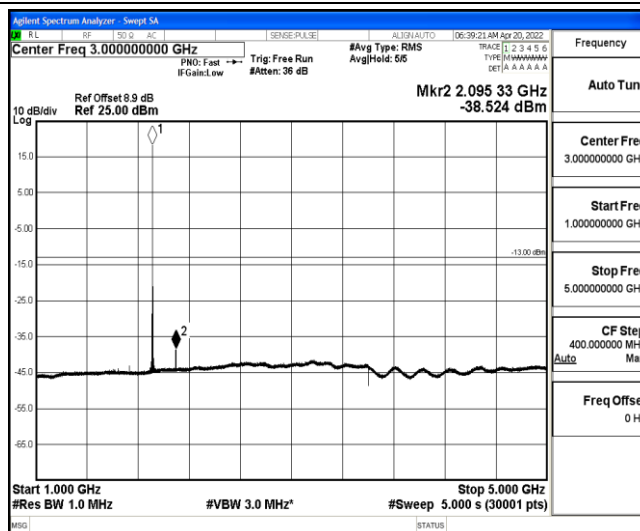
Band25-15MHz-16QAM-26365-1-0-Low-5000-12000--57.19-PASS



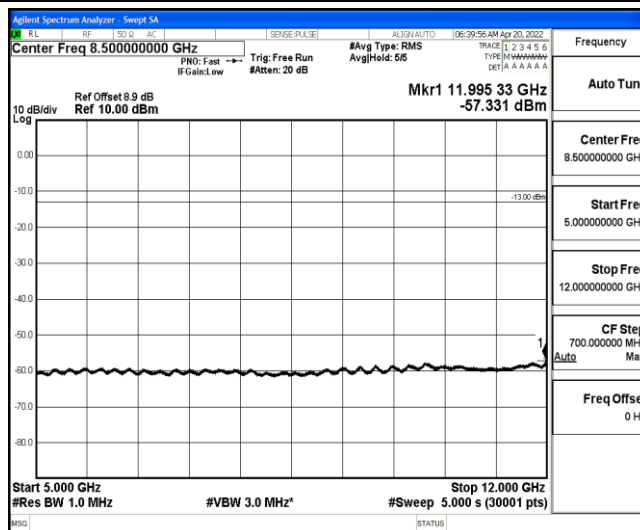
Band25-15MHz-16QAM-26365-1-0-Low-12000-26500--42.2-PASS



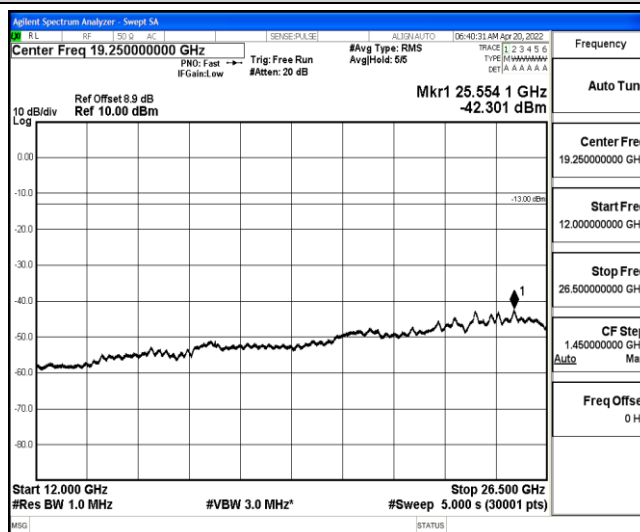
Band25-15MHz-16QAM-26615-1-0-High-30-1000--34.53-PASS



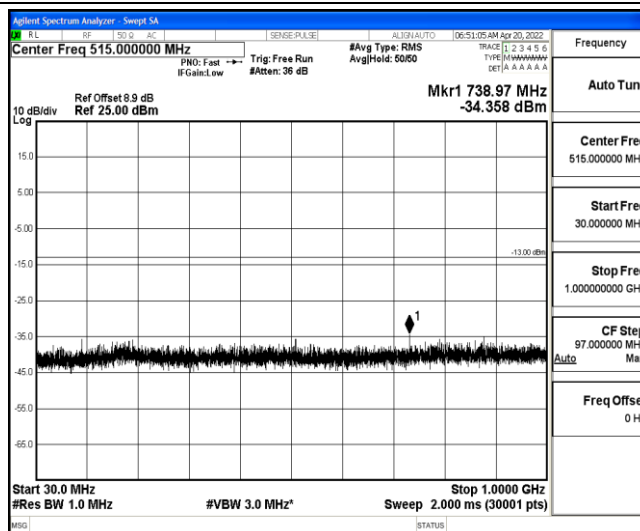
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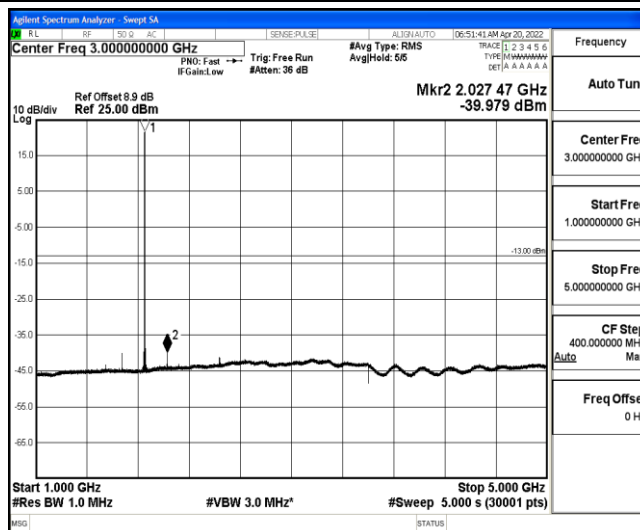
Band25-15MHz-16QAM-26615-1-0-High-5000-12000--57.33-PASS



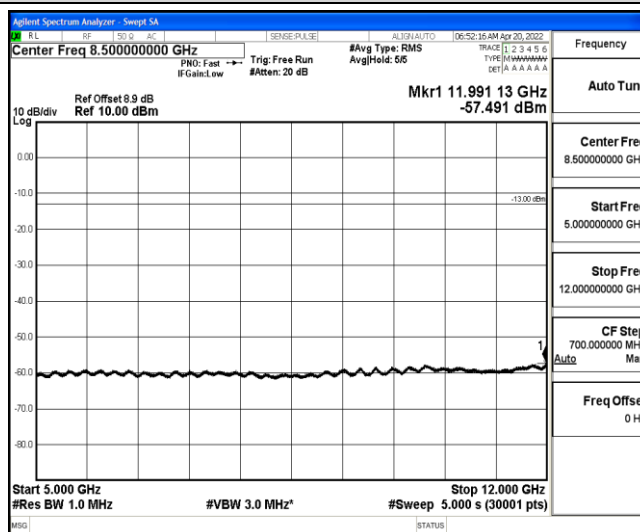
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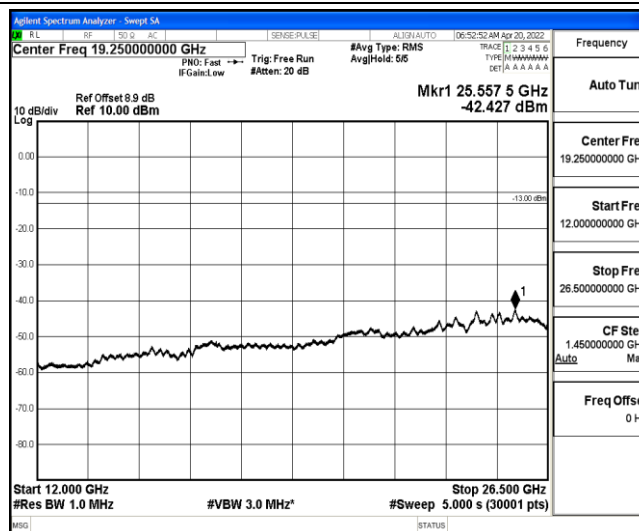
Band25-20MHz-QPSK-26140-1-0-Low-30-1000--34.36-PASS



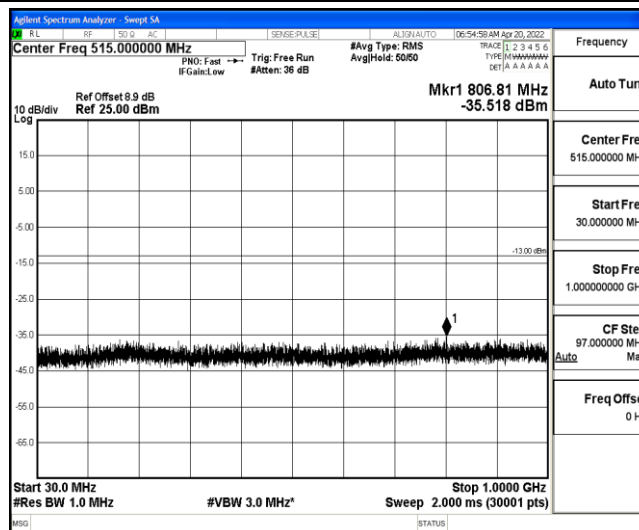
Band25-20MHz-QPSK-26140-1-0-Low-1000-5000--39.98-PASS



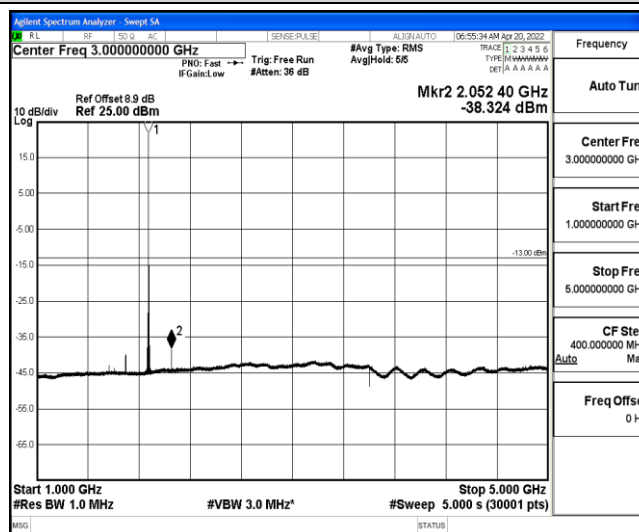
Band25-20MHz-QPSK-26140-1-0-Low-5000-12000--57.49-PASS



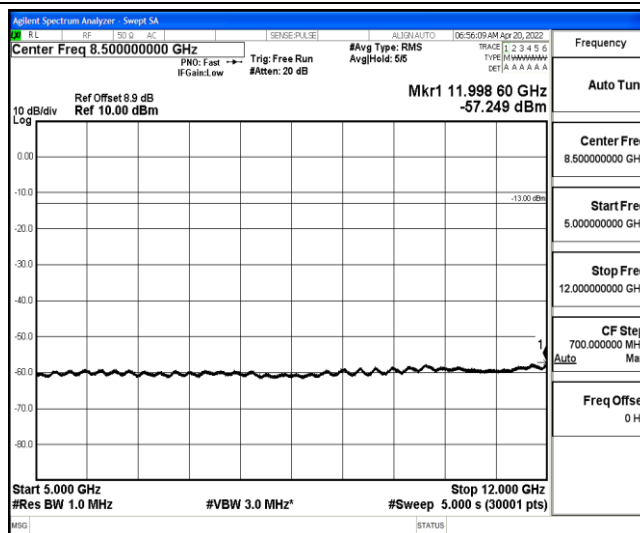
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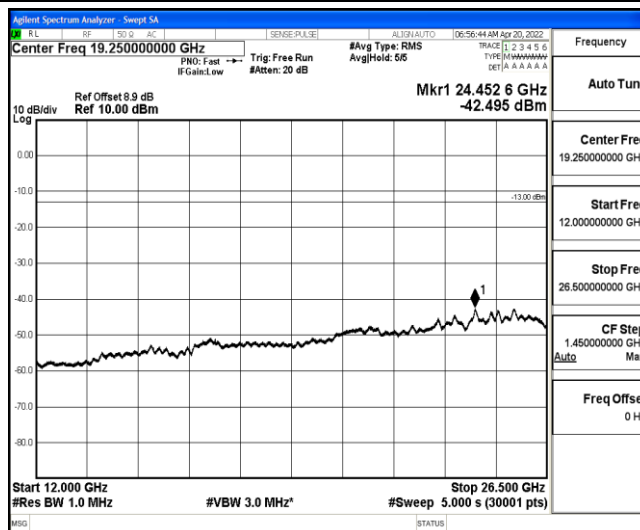
Band25-20MHz-QPSK-26365-1-0-Low-30-1000--35.52-PASS



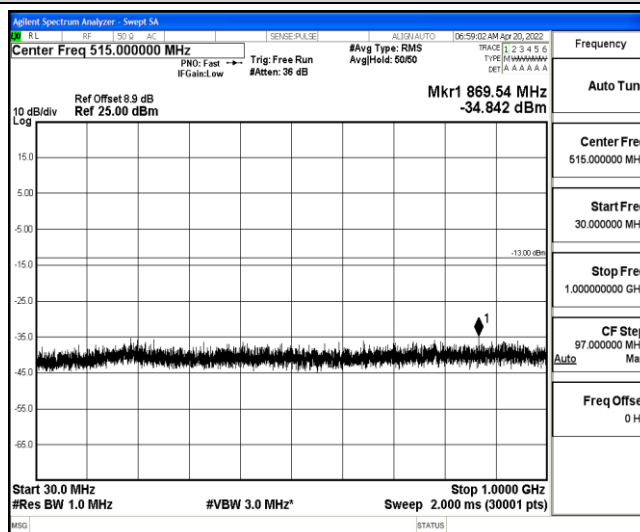
Band25-20MHz-QPSK-26365-1-0-Low-1000-5000--38.32-PASS



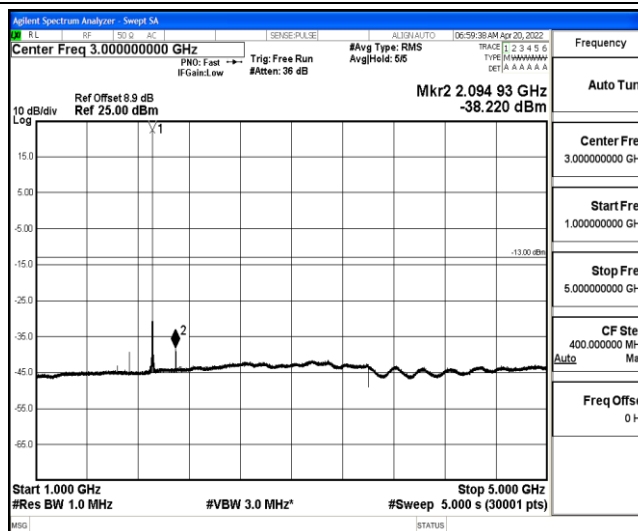
Band25-20MHz-QPSK-26365-1-0-Low-5000-12000--57.25-PASS



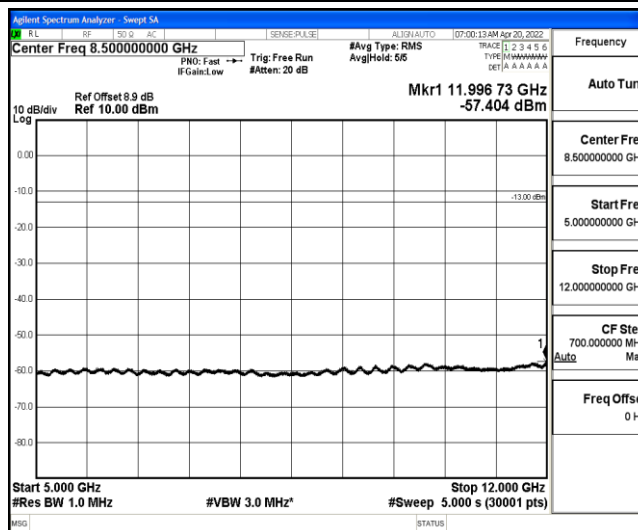
Band25-20MHz-QPSK-26365-1-0-Low-12000-26500--42.5-PASS



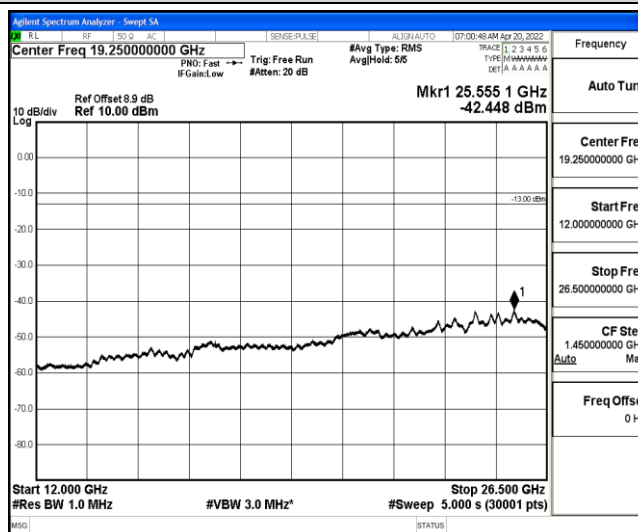
Band25-20MHz-QPSK-26590-1-0-High-30-1000--34.84-PASS



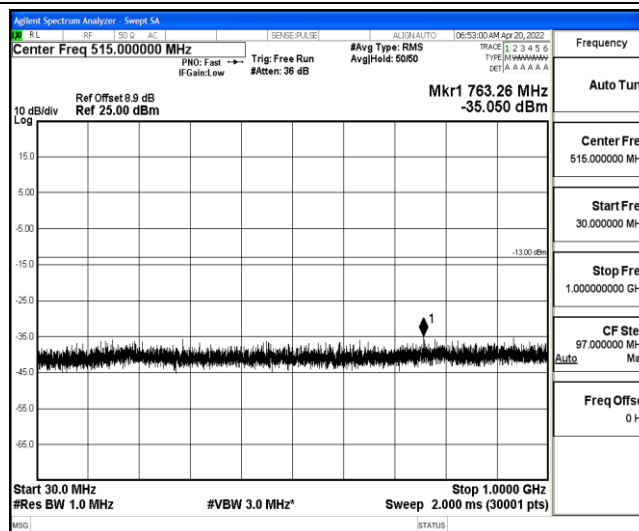
Band25-20MHz-QPSK-26590-1-0-High-1000-5000--38.22-PASS



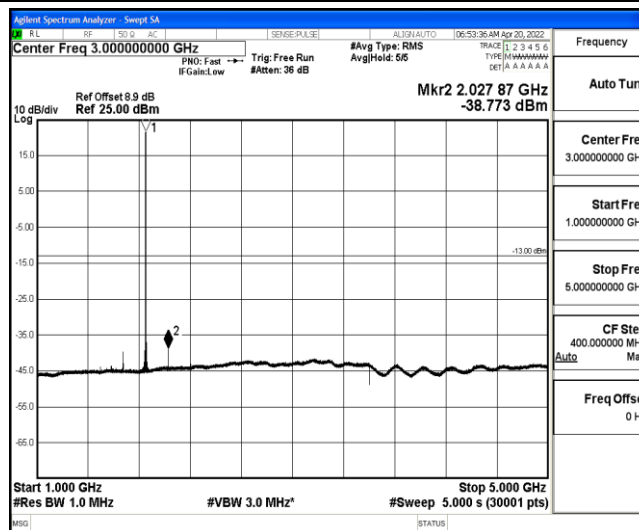
Band25-20MHz-QPSK-26590-1-0-High-5000-12000--57.4-PASS



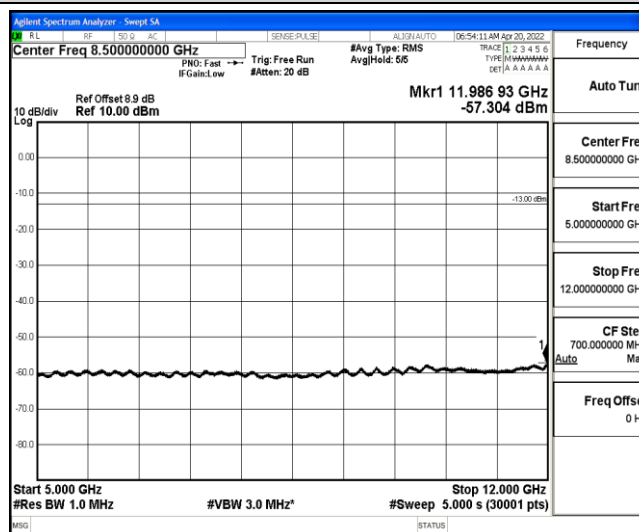
Band25-20MHz-QPSK-26590-1-0-High-12000-26500--42.45-PASS



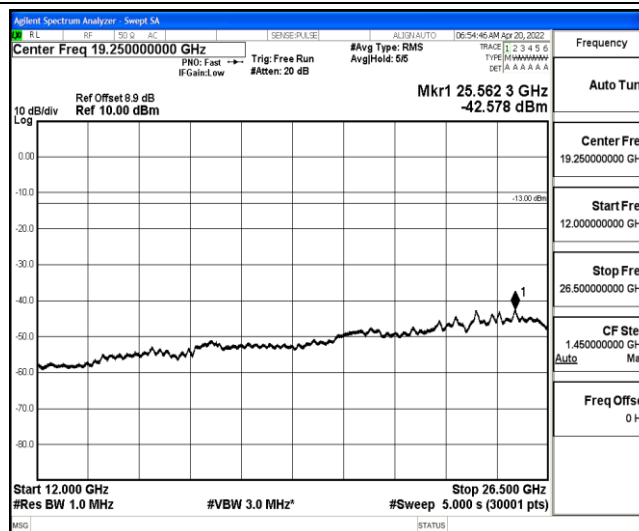
Band25-20MHz-16QAM-26140-1-0-Low-30-1000--35.05-PASS



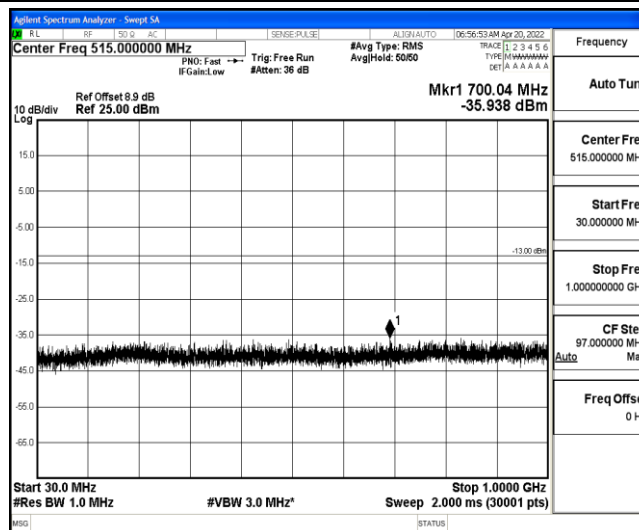
Band25-20MHz-16QAM-26140-1-0-Low-1000-5000--38.77-PASS



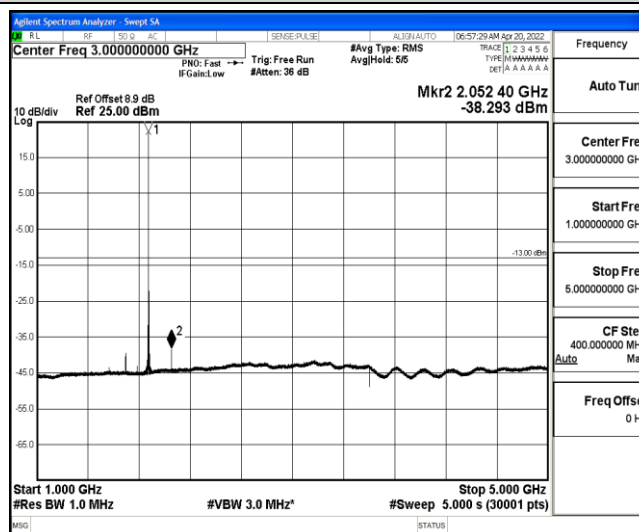
Band25-20MHz-16QAM-26140-1-0-Low-5000-12000--57.3-PASS



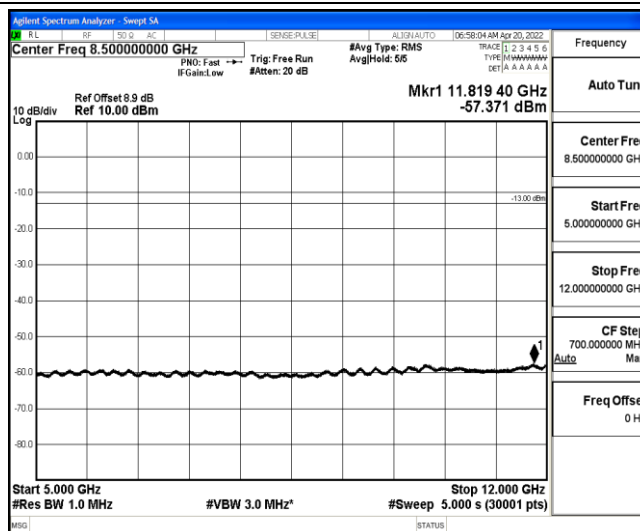
Band25-20MHz-16QAM-26140-1-0-Low-12000-26500--42.58-PASS



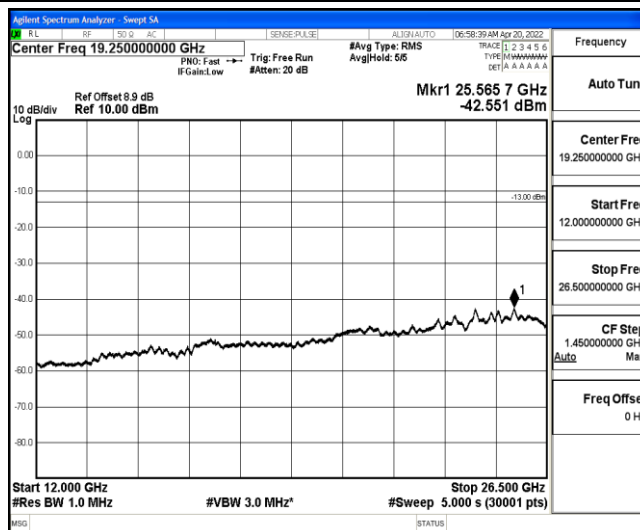
Band25-20MHz-16QAM-26365-1-0-Low-30-1000--35.94-PASS



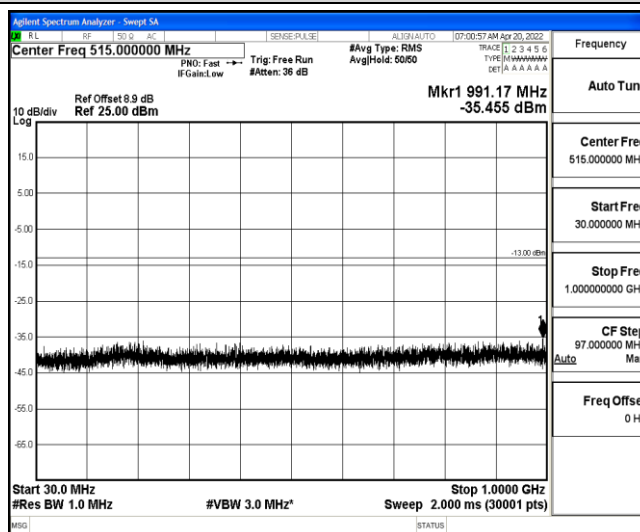
Band25-20MHz-16QAM-26365-1-0-Low-1000-5000--38.29-PASS



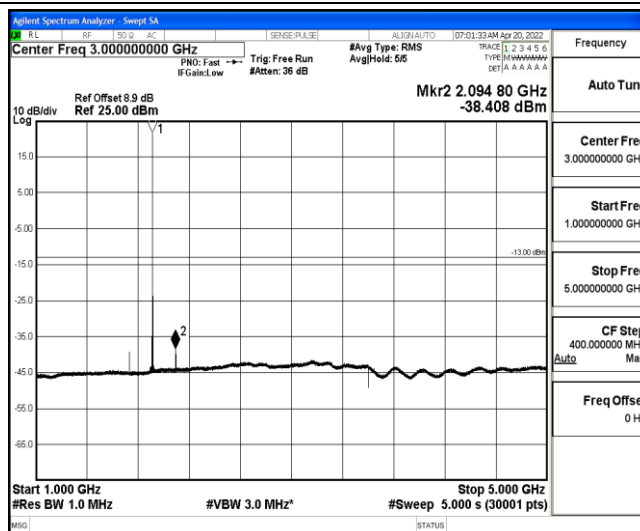
Band25-20MHz-16QAM-26365-1-0-Low-5000-12000--57.37-PASS



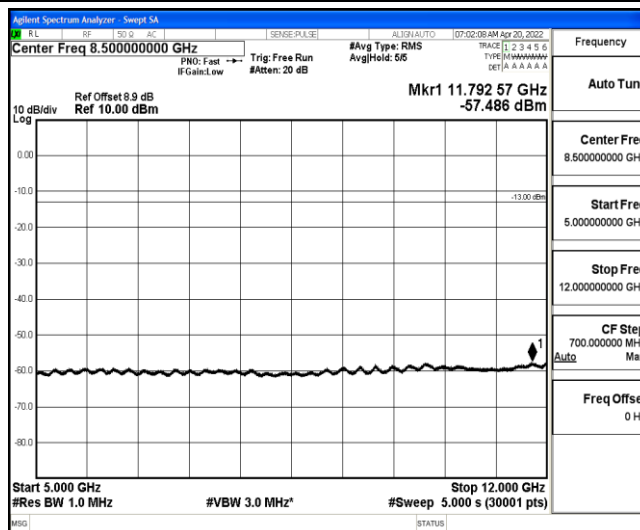
Band25-20MHz-16QAM-26365-1-0-Low-12000-26500--42.55-PASS



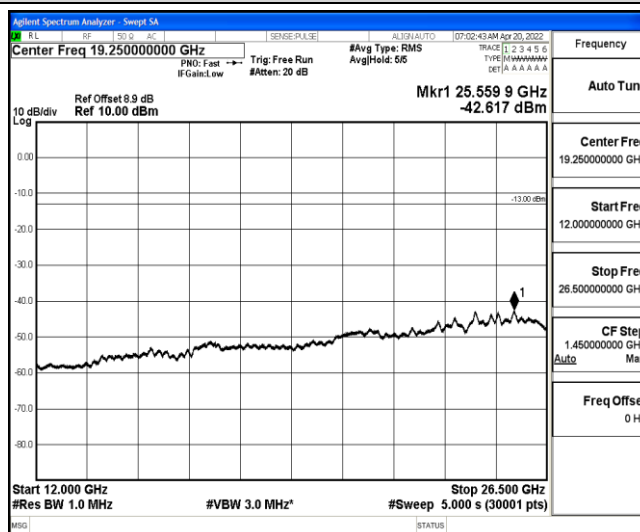
Band25-20MHz-16QAM-26590-1-0-High-30-1000--35.46-PASS



Band25-20MHz-16QAM-26590-1-0-High-1000-5000--38.41-PASS



Band25-20MHz-16QAM-26590-1-0-High-5000-12000--57.49-PASS



Band25-20MHz-16QAM-26590-1-0-High-12000-26500--42.62-PASS

Appendix F: Frequency Stability for M1

Test Result

		Voltage										
Band	Bandwidth	Modulation	Channel	R B Size	RB Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4M Hz	2604 7	QPS K	6	0	Low	VL	NT	-14.84	-0.008019	±2.5	PASS
Band25	1.4M Hz	2604 7	QPS K	6	0	Low	VH	NT	-16.41	-0.008867	±2.5	PASS
Band25	1.4M Hz	2604 7	QPS K	6	0	Low	VN	NT	-14.26	-0.007705	±2.5	PASS
Band25	1.4M Hz	2636 5	QPS K	6	0	Low	VL	NT	-25.48	-0.013535	±2.5	PASS
Band25	1.4M Hz	2636 5	QPS K	6	0	Low	VH	NT	-19.11	-0.010151	±2.5	PASS
Band25	1.4M Hz	2636 5	QPS K	6	0	Low	VN	NT	-21.53	-0.011437	±2.5	PASS
Band25	1.4M Hz	2668 3	QPS K	6	0	High	VH	NT	-18.31	-0.009565	±2.5	PASS
Band25	1.4M Hz	2668 3	QPS K	6	0	High	VN	NT	-27.38	-0.014303	±2.5	PASS
Band25	1.4M Hz	2668 3	QPS K	6	0	High	VL	NT	-28.36	-0.014815	±2.5	PASS
Band25	1.4M Hz	2604 7	16Q AM	6	0	Low	VH	NT	-11.94	-0.006452	±2.5	PASS
Band25	1.4M Hz	2604 7	16Q AM	6	0	Low	VL	NT	-15.18	-0.008202	±2.5	PASS
Band25	1.4M Hz	2604 7	16Q AM	6	0	Low	VN	NT	-15.37	-0.008305	±2.5	PASS
Band25	1.4M Hz	2636 5	16Q AM	6	0	Low	VL	NT	-18.59	-0.009875	±2.5	PASS
Band25	1.4M Hz	2636 5	16Q AM	6	0	Low	VH	NT	-14.51	-0.007708	±2.5	PASS
Band25	1.4M Hz	2636 5	16Q AM	6	0	Low	VN	NT	-18.46	-0.009806	±2.5	PASS
Band25	1.4M Hz	2668 3	16Q AM	6	0	High	VH	NT	-15.18	-0.007930	±2.5	PASS
Band25	1.4M Hz	2668 3	16Q AM	6	0	High	VN	NT	-19.73	-0.010307	±2.5	PASS

Ban d25	1.4M Hz	2668 3	16Q AM	6	0	Hi gh	VL	NT	-18.5 9	-0.009 711	±2. 5	PA SS
Ban d25	3MH z	2605 5	QPS K	6	0	Lo w	VN	NT	-39.3 0	-0.021 226	±2. 5	PA SS
Ban d25	3MH z	2605 5	QPS K	6	0	Lo w	VL	NT	-41.5 5	-0.022 441	±2. 5	PA SS
Ban d25	3MH z	2605 5	QPS K	6	0	Lo w	VH	NT	21.12	0.0114 07	±2. 5	PA SS
Ban d25	3MH z	2636 5	QPS K	6	0	Lo w	VN	NT	-31.4 8	-0.016 722	±2. 5	PA SS
Ban d25	3MH z	2636 5	QPS K	6	0	Lo w	VL	NT	-31.5 3	-0.016 749	±2. 5	PA SS
Ban d25	3MH z	2636 5	QPS K	6	0	Lo w	VH	NT	-25.3 1	-0.013 445	±2. 5	PA SS
Ban d25	3MH z	2667 5	QPS K	6	0	Hi gh	VN	NT	-21.4 7	-0.011 220	±2. 5	PA SS
Ban d25	3MH z	2667 5	QPS K	6	0	Hi gh	VH	NT	-20.3 8	-0.010 651	±2. 5	PA SS
Ban d25	3MH z	2667 5	QPS K	6	0	Hi gh	VL	NT	-25.1 4	-0.013 138	±2. 5	PA SS
Ban d25	3MH z	2605 5	16Q AM	6	0	Lo w	VN	NT	-18.2 0	-0.009 830	±2. 5	PA SS
Ban d25	3MH z	2605 5	16Q AM	6	0	Lo w	VL	NT	23.44	0.012 660	±2. 5	PA SS
Ban d25	3MH z	2605 5	16Q AM	6	0	Lo w	VH	NT	-31.5 9	-0.017 062	±2. 5	PA SS
Ban d25	3MH z	2636 5	16Q AM	6	0	Lo w	VN	NT	-27.4 2	-0.014 566	±2. 5	PA SS
Ban d25	3MH z	2636 5	16Q AM	6	0	Lo w	VL	NT	-30.4 1	-0.016 154	±2. 5	PA SS
Ban d25	3MH z	2636 5	16Q AM	6	0	Lo w	VH	NT	-28.8 0	-0.015 299	±2. 5	PA SS
Ban d25	3MH z	2667 5	16Q AM	6	0	Hi gh	VN	NT	-20.9 2	-0.010 933	±2. 5	PA SS
Ban d25	3MH z	2667 5	16Q AM	6	0	Hi gh	VL	NT	-22.9 8	-0.012 009	±2. 5	PA SS
Ban d25	3MH z	2667 5	16Q AM	6	0	Hi gh	VH	NT	-18.4 4	-0.009 637	±2. 5	PA SS
Ban d25	5MH z	2606 5	QPS K	6	0	Lo w	VN	NT	-11.5 3	-0.006 224	±2. 5	PA SS
Ban d25	5MH z	2606 5	QPS K	6	0	Lo w	VL	NT	-10.7 2	-0.005 787	±2. 5	PA SS
Ban	5MH	2606	QPS	6	0	Lo	VH	NT	-11.1	-0.006	±2.	PA

d25	z	5	K			w			5	019	5	SS
Ban d25	5MH z	2636 5	QPS K	6	0	Lo w	VN	NT	-11.2 3	-0.005 965	±2. 5	PA SS
Ban d25	5MH z	2636 5	QPS K	6	0	Lo w	VH	NT	-11.1 7	-0.005 934	±2. 5	PA SS
Ban d25	5MH z	2636 5	QPS K	6	0	Lo w	VL	NT	-13.1 4	-0.006 980	±2. 5	PA SS
Ban d25	5MH z	2666 5	QPS K	6	0	Hi gh	VN	NT	-11.6 7	-0.006 102	±2. 5	PA SS
Ban d25	5MH z	2666 5	QPS K	6	0	Hi gh	VL	NT	-13.7 4	-0.007 184	±2. 5	PA SS
Ban d25	5MH z	2666 5	QPS K	6	0	Hi gh	VH	NT	-10.4 2	-0.005 448	±2. 5	PA SS
Ban d25	5MH z	2606 5	16Q AM	6	0	Lo w	VL	NT	-10.7 0	-0.005 776	±2. 5	PA SS
Ban d25	5MH z	2606 5	16Q AM	6	0	Lo w	VN	NT	-18.2 2	-0.009 835	±2. 5	PA SS
Ban d25	5MH z	2606 5	16Q AM	6	0	Lo w	VH	NT	-14.7 9	-0.007 984	±2. 5	PA SS
Ban d25	5MH z	2636 5	16Q AM	6	0	Lo w	VN	NT	-10.7 6	-0.005 716	±2. 5	PA SS
Ban d25	5MH z	2636 5	16Q AM	6	0	Lo w	VL	NT	-12.4 1	-0.006 592	±2. 5	PA SS
Ban d25	5MH z	2636 5	16Q AM	6	0	Lo w	VH	NT	-10.8 1	-0.005 742	±2. 5	PA SS
Ban d25	5MH z	2666 5	16Q AM	6	0	Hi gh	VL	NT	-12.4 6	-0.006 515	±2. 5	PA SS
Ban d25	5MH z	2666 5	16Q AM	6	0	Hi gh	VN	NT	-11.7 6	-0.006 149	±2. 5	PA SS
Ban d25	5MH z	2666 5	16Q AM	6	0	Hi gh	VH	NT	-12.6 5	-0.006 614	±2. 5	PA SS
Ban d25	10M Hz	2609 0	QPS K	6	0	Lo w	VL	NT	10.06	0.005 423	±2. 5	PA SS
Ban d25	10M Hz	2609 0	QPS K	6	0	Lo w	VH	NT	10.68	0.005 757	±2. 5	PA SS
Ban d25	10M Hz	2609 0	QPS K	6	0	Lo w	VN	NT	11.17	0.006 022	±2. 5	PA SS
Ban d25	10M Hz	2636 5	QPS K	6	0	Lo w	VL	NT	-4.23	-0.002 247	±2. 5	PA SS
Ban d25	10M Hz	2636 5	QPS K	6	0	Lo w	VH	NT	6.68	0.003 548	±2. 5	PA SS
Ban d25	10M Hz	2636 5	QPS K	6	0	Lo w	VN	NT	-5.32	-0.002 826	±2. 5	PA SS

Ban d25	10M Hz	2664 0	QPS K	6	0	Hi gh	VH	NT	11.37	0.005 953	±2. 5	PA SS
Ban d25	10M Hz	2664 0	QPS K	6	0	Hi gh	VN	NT	14.23	0.007 450	±2. 5	PA SS
Ban d25	10M Hz	2664 0	QPS K	6	0	Hi gh	VL	NT	12.19	0.006 382	±2. 5	PA SS
Ban d25	10M Hz	2609 0	16Q AM	6	0	Lo w	VH	NT	7.20	0.003 881	±2. 5	PA SS
Ban d25	10M Hz	2609 0	16Q AM	6	0	Lo w	VL	NT	11.77	0.006 345	±2. 5	PA SS
Ban d25	10M Hz	2609 0	16Q AM	6	0	Lo w	VN	NT	10.45	0.005 633	±2. 5	PA SS
Ban d25	10M Hz	2636 5	16Q AM	6	0	Lo w	VL	NT	4.67	0.002 481	±2. 5	PA SS
Ban d25	10M Hz	2636 5	16Q AM	6	0	Lo w	VH	NT	-6.69	-0.003 554	±2. 5	PA SS
Ban d25	10M Hz	2636 5	16Q AM	6	0	Lo w	VN	NT	4.54	0.002 412	±2. 5	PA SS
Ban d25	10M Hz	2664 0	16Q AM	6	0	Hi gh	VH	NT	13.84	0.007 246	±2. 5	PA SS
Ban d25	10M Hz	2664 0	16Q AM	6	0	Hi gh	VN	NT	12.85	0.006 728	±2. 5	PA SS
Ban d25	10M Hz	2664 0	16Q AM	6	0	Hi gh	VL	NT	15.22	0.007 969	±2. 5	PA SS
Ban d25	15M Hz	2611 5	QPS K	6	0	Lo w	VN	NT	8.01	0.004 312	±2. 5	PA SS
Ban d25	15M Hz	2611 5	QPS K	6	0	Lo w	VL	NT	8.83	0.004 754	±2. 5	PA SS
Ban d25	15M Hz	2611 5	QPS K	6	0	Lo w	VH	NT	8.95	0.004 818	±2. 5	PA SS
Ban d25	15M Hz	2636 5	QPS K	6	0	Lo w	VN	NT	-11.9 9	-0.006 369	±2. 5	PA SS
Ban d25	15M Hz	2636 5	QPS K	6	0	Lo w	VL	NT	-13.7 0	-0.007 278	±2. 5	PA SS
Ban d25	15M Hz	2636 5	QPS K	6	0	Lo w	VH	NT	-15.7 0	-0.008 340	±2. 5	PA SS
Ban d25	15M Hz	2661 5	QPS K	6	0	Hi gh	VN	NT	-7.90	-0.004 142	±2. 5	PA SS
Ban d25	15M Hz	2661 5	QPS K	6	0	Hi gh	VH	NT	-5.31	-0.002 784	±2. 5	PA SS
Ban d25	15M Hz	2661 5	QPS K	6	0	Hi gh	VL	NT	-6.34	-0.003 324	±2. 5	PA SS
Ban	15M	2611	16Q	6	0	Lo	VN	NT	9.00	0.004	±2.	PA

d25	Hz	5	AM			w				845	5	SS
Ban d25	15M Hz	2611 5	16Q AM	6	0	Lo w	VL	NT	7.72	0.004 156	±2. 5	PA SS
Ban d25	15M Hz	2611 5	16Q AM	6	0	Lo w	VH	NT	9.34	0.005 028	±2. 5	PA SS
Ban d25	15M Hz	2636 5	16Q AM	6	0	Lo w	VN	NT	-12.3 5	-0.006 560	±2. 5	PA SS
Ban d25	15M Hz	2636 5	16Q AM	6	0	Lo w	VL	NT	-13.5 2	-0.007 182	±2. 5	PA SS
Ban d25	15M Hz	2636 5	16Q AM	6	0	Lo w	VH	NT	-13.6 9	-0.007 272	±2. 5	PA SS
Ban d25	15M Hz	2661 5	16Q AM	6	0	Hi gh	VN	NT	-7.90	-0.004 142	±2. 5	PA SS
Ban d25	15M Hz	2661 5	16Q AM	6	0	Hi gh	VL	NT	-4.72	-0.002 474	±2. 5	PA SS
Ban d25	15M Hz	2661 5	16Q AM	6	0	Hi gh	VH	NT	-7.18	-0.003 764	±2. 5	PA SS
Ban d25	20M Hz	2614 0	QPS K	6	0	Lo w	VN	NT	-13.2 7	-0.007 134	±2. 5	PA SS
Ban d25	20M Hz	2614 0	QPS K	6	0	Lo w	VL	NT	-12.3 1	-0.006 618	±2. 5	PA SS
Ban d25	20M Hz	2614 0	QPS K	6	0	Lo w	VH	NT	-13.4 1	-0.007 210	±2. 5	PA SS
Ban d25	20M Hz	2636 5	QPS K	6	0	Lo w	VN	NT	-13.8 6	-0.007 363	±2. 5	PA SS
Ban d25	20M Hz	2636 5	QPS K	6	0	Lo w	VH	NT	-10.8 8	-0.005 780	±2. 5	PA SS
Ban d25	20M Hz	2636 5	QPS K	6	0	Lo w	VL	NT	-12.6 4	-0.006 714	±2. 5	PA SS
Ban d25	20M Hz	2659 0	QPS K	6	0	Hi gh	VN	NT	-13.2 2	-0.006 940	±2. 5	PA SS
Ban d25	20M Hz	2659 0	QPS K	6	0	Hi gh	VL	NT	-13.1 6	-0.006 908	±2. 5	PA SS
Ban d25	20M Hz	2659 0	QPS K	6	0	Hi gh	VH	NT	-14.5 1	-0.007 617	±2. 5	PA SS
Ban d25	20M Hz	2614 0	16Q AM	6	0	Lo w	VL	NT	-12.5 8	-0.006 763	±2. 5	PA SS
Ban d25	20M Hz	2614 0	16Q AM	6	0	Lo w	VN	NT	-12.3 0	-0.006 613	±2. 5	PA SS
Ban d25	20M Hz	2614 0	16Q AM	6	0	Lo w	VH	NT	-8.46	-0.004 548	±2. 5	PA SS
Ban d25	20M Hz	2636 5	16Q AM	6	0	Lo w	VN	NT	-11.6 3	-0.006 178	±2. 5	PA SS

Ban d25	20M Hz	2636 5	16Q AM	6	0	Lo w	VL	NT	-9.80	-0.005 206	±2. 5	PA SS
Ban d25	20M Hz	2636 5	16Q AM	6	0	Lo w	VH	NT	-9.58	-0.005 089	±2. 5	PA SS
Ban d25	20M Hz	2659 0	16Q AM	6	0	Hi gh	VH	NT	-12.4 6	-0.006 541	±2. 5	PA SS
Ban d25	20M Hz	2659 0	16Q AM	6	0	Hi gh	VN	NT	-14.2 2	-0.007 465	±2. 5	PA SS
Ban d25	20M Hz	2659 0	16Q AM	6	0	Hi gh	VL	NT	-10.3 7	-0.005 444	±2. 5	PA SS

		Temperature										
Band	Bandwi dth	Modula tion	Chann el	R B Si ze	RB St art	NB Ind ex	Volta ge [Vdc]	Temper ature (°C)	Deviat ion (Hz)	Deviati on (ppm)	Lim it (pp m)	Verd ict
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	40	-12.0 6	-0.006 516	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	50	-10.4 0	-0.005 619	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	30	-10.6 1	-0.005 733	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	20	-14.4 8	-0.007 824	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	10	-11.6 9	-0.006 317	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	0	-12.3 9	-0.006 695	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	-10	-12.2 2	-0.006 603	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	-20	-10.9 4	-0.005 911	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	QPS K	6	0	Lo w	NV	-30	-10.4 7	-0.005 657	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	20	-23.0 9	-0.012 266	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	-30	-28.5 0	-0.015 139	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	50	-18.6 4	-0.009 902	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	30	-25.3 5	-0.013 466	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	10	-27.4 1	-0.014 560	±2. 5	PA SS

Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	0	-15.8 2	-0.008 404	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	-10	-28.2 4	-0.015 001	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	-20	-26.7 1	-0.014 189	±2. 5	PA SS
Band 25	1.4M Hz	2636 5	QPS K	6	0	Lo w	NV	40	-25.0 1	-0.013 286	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	40	-29.1 4	-0.015 222	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	-20	-19.0 6	-0.009 957	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	-10	-21.3 4	-0.011 148	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	0	-31.6 8	-0.016 549	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	10	-20.0 6	-0.010 479	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	20	-31.3 6	-0.016 382	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	-30	-16.5 8	-0.008 661	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	30	-16.0 9	-0.008 405	±2. 5	PA SS
Band 25	1.4M Hz	2668 3	QPS K	6	0	Hig h	NV	50	-15.7 8	-0.008 243	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	-30	-12.8 8	-0.006 960	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	-10	-14.8 2	-0.008 008	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	0	-13.2 0	-0.007 132	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	10	-16.1 6	-0.008 732	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	50	-17.1 0	-0.009 240	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	20	-15.6 8	-0.008 472	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	30	-15.2 6	-0.008 246	±2. 5	PA SS
Band 25	1.4M Hz	2604 7	16Q AM	6	0	Lo w	NV	40	-12.9 5	-0.006 997	±2. 5	PA SS
Band	1.4M	2604	16Q	6	0	Lo	NV	-20	-13.5	-0.007	±2.	PA

25	Hz	7	AM			w			2	305	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	20	-27.3	-0.014	±2.	PA
25	Hz	5	AM			w			5	529	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	50	-24.0	-0.012	±2.	PA
25	Hz	5	AM			w			4	770	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	30	-26.9	-0.014	±2.	PA
25	Hz	5	AM			w			5	316	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	10	-25.8	-0.013	±2.	PA
25	Hz	5	AM			w			1	710	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	0	-22.4	-0.011	±2.	PA
25	Hz	5	AM			w			4	920	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	-10	-18.3	-0.009	±2.	PA
25	Hz	5	AM			w			1	726	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	-20	-24.4	-0.012	±2.	PA
25	Hz	5	AM			w			1	967	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	-30	-14.1	-0.007	±2.	PA
25	Hz	5	AM			w			9	538	5	SS
Band	1.4M	2636	16Q	6	0	Lo	NV	40	-25.5	-0.013	±2.	PA
25	Hz	5	AM			w			2	556	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	20	-20.8	-0.010	±2.	PA
25	Hz	3	AM			h			7	902	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	50	-17.3	-0.009	±2.	PA
25	Hz	3	AM			h			6	069	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	40	-27.7	-0.014	±2.	PA
25	Hz	3	AM			h			6	501	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	30	-27.9	-0.014	±2.	PA
25	Hz	3	AM			h			1	580	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	0	-15.8	-0.008	±2.	PA
25	Hz	3	AM			h			2	264	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	-10	-25.8	-0.013	±2.	PA
25	Hz	3	AM			h			5	504	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	-20	-20.2	-0.010	±2.	PA
25	Hz	3	AM			h			1	557	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	-30	-27.9	-0.014	±2.	PA
25	Hz	3	AM			h			4	595	5	SS
Band	1.4M	2668	16Q	6	0	Hig	NV	10	-27.6	-0.014	±2.	PA
25	Hz	3	AM			h			0	418	5	SS
Band	3MH	2605	QPS	6	0	Lo	NV	30	19.87	0.0107	±2.	PA
25	z	5	K			w			32		5	SS
Band	3MH	2605	QPS	6	0	Lo	NV	40	-36.7	-0.019	±2.	PA
25	z	5	K			w			3	838	5	SS
Band	3MH	2605	QPS	6	0	Lo	NV	20	-42.0	-0.022	±2.	PA
25	z	5	K			w			7	722	5	SS

Band 25	3MH z	2605 5	QPS K	6	0	Lo w	NV	10	25.05	0.0135 30	±2. 5	PA SS
Band 25	3MH z	2605 5	QPS K	6	0	Lo w	NV	0	-37.9 0	-0.020 470	±2. 5	PA SS
Band 25	3MH z	2605 5	QPS K	6	0	Lo w	NV	-10	18.73	0.0101 16	±2. 5	PA SS
Band 25	3MH z	2605 5	QPS K	6	0	Lo w	NV	-20	-15.4 4	-0.008 339	±2. 5	PA SS
Band 25	3MH z	2605 5	QPS K	6	0	Lo w	NV	-30	19.69	0.0106 35	±2. 5	PA SS
Band 25	3MH z	2605 5	QPS K	6	0	Lo w	NV	50	23.73	0.0128 17	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	-30	-15.7 7	-0.008 377	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	40	-29.7 5	-0.015 803	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	30	-28.7 8	-0.015 288	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	20	-31.2 1	-0.016 579	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	10	-30.8 4	-0.016 382	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	0	-31.7 5	-0.016 866	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	-10	-31.7 6	-0.016 871	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	50	-27.6 7	-0.014 699	±2. 5	PA SS
Band 25	3MH z	2636 5	QPS K	6	0	Lo w	NV	-20	-21.3 7	-0.011 352	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	-10	-21.5 3	-0.011 252	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	40	-21.2 6	-0.011 111	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	30	-25.2 4	-0.013 190	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	20	-28.0 1	-0.014 638	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	50	-24.8 2	-0.012 971	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	0	-22.5 1	-0.011 764	±2. 5	PA SS
Band	3MH	2667	QPS	6	0	Hig	NV	-20	-39.1	-0.020	±2.	PA

25	z	5	K			h			8	476	5	SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	-30	-18.3 5	-0.009 590	±2. 5	PA SS
Band 25	3MH z	2667 5	QPS K	6	0	Hig h	NV	10	-23.1 5	-0.012 098	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	20	-42.1 0	-0.022 738	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	50	18.65	0.0100 73	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	30	20.49	0.0110 67	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	10	-34.5 0	-0.018 634	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	0	-35.5 2	-0.019 184	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	-10	-36.6 7	-0.019 806	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	-20	-32.7 7	-0.017 699	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	-30	-17.0 3	-0.009 198	±2. 5	PA SS
Band 25	3MH z	2605 5	16Q AM	6	0	Lo w	NV	40	18.63	0.0100 62	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	40	-27.8 8	-0.014 810	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	30	-29.3 0	-0.015 564	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	20	-29.6 0	-0.015 724	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	10	-26.8 8	-0.014 279	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	0	-15.6 6	-0.008 319	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	-10	-26.7 7	-0.014 220	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	-20	-27.1 7	-0.014 433	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	-30	-15.4 4	-0.008 202	±2. 5	PA SS
Band 25	3MH z	2636 5	16Q AM	6	0	Lo w	NV	50	-26.8 4	-0.014 258	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	-20	-21.2 4	-0.011 100	±2. 5	PA SS

Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	40	-49.1 7	-0.025 696	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	30	-27.5 5	-0.014 398	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	20	-26.8 9	-0.014 053	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	10	-19.6 9	-0.010 290	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	-10	-29.2 7	-0.015 297	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	50	-22.7 0	-0.011 863	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	-30	-41.6 6	-0.021 772	±2. 5	PA SS
Band 25	3MH z	2667 5	16Q AM	6	0	Hig h	NV	0	-39.0 9	-0.020 429	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	20	-11.6 0	-0.006 262	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	50	-10.5 5	-0.005 695	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	40	-11.6 8	-0.006 305	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	30	-9.93	-0.005 360	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	10	-12.9 1	-0.006 969	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	0	-9.86	-0.005 323	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	-10	-11.3 9	-0.006 148	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	-30	-8.76	-0.004 729	±2. 5	PA SS
Band 25	5MH z	2606 5	QPS K	6	0	Lo w	NV	-20	-11.0 9	-0.005 987	±2. 5	PA SS
Band 25	5MH z	2636 5	QPS K	6	0	Lo w	NV	-30	-10.8 2	-0.005 748	±2. 5	PA SS
Band 25	5MH z	2636 5	QPS K	6	0	Lo w	NV	40	-12.4 1	-0.006 592	±2. 5	PA SS
Band 25	5MH z	2636 5	QPS K	6	0	Lo w	NV	30	-9.55	-0.005 073	±2. 5	PA SS
Band 25	5MH z	2636 5	QPS K	6	0	Lo w	NV	20	-12.0 0	-0.006 375	±2. 5	PA SS
Band	5MH	2636	QPS	6	0	Lo	NV	10	-9.67	-0.005	±2.	PA

25	z	5	K			w				137	5	SS
Band	5MH	2636	QPS	6	0	Lo	NV	0	-6.06	-0.003	±2.	PA
25	z	5	K			w				219	5	SS
Band	5MH	2636	QPS	6	0	Lo	NV	-10	-6.41	-0.003	±2.	PA
25	z	5	K			w				405	5	SS
Band	5MH	2636	QPS	6	0	Lo	NV	50	-11.5	-0.006	±2.	PA
25	z	5	K			w				9	5	SS
Band	5MH	2636	QPS	6	0	Lo	NV	-20	-8.73	-0.004	±2.	PA
25	z	5	K			w				637	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	-30	-9.02	-0.004	±2.	PA
25	z	5	K			h				716	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	50	-11.1	-0.005	±2.	PA
25	z	5	K			h				0	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	40	-12.7	-0.006	±2.	PA
25	z	5	K			h				6	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	30	-11.0	-0.005	±2.	PA
25	z	5	K			h				3	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	20	-11.3	-0.005	±2.	PA
25	z	5	K			h				1	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	10	-12.8	-0.006	±2.	PA
25	z	5	K			h				4	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	0	-12.7	-0.006	±2.	PA
25	z	5	K			h				2	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	-10	-11.8	-0.006	±2.	PA
25	z	5	K			h				7	5	SS
Band	5MH	2666	QPS	6	0	Hig	NV	-20	-12.4	-0.006	±2.	PA
25	z	5	K			h				4	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	-20	-10.0	-0.005	±2.	PA
25	z	5	AM			w				2	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	30	-14.2	-0.007	±2.	PA
25	z	5	AM			w				4	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	20	-8.84	-0.004	±2.	PA
25	z	5	AM			w					5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	10	-12.8	-0.006	±2.	PA
25	z	5	AM			w				2	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	-10	-11.4	-0.006	±2.	PA
25	z	5	AM			w				1	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	-30	-13.0	-0.007	±2.	PA
25	z	5	AM			w				2	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	50	-15.2	-0.008	±2.	PA
25	z	5	AM			w				5	5	SS
Band	5MH	2606	16Q	6	0	Lo	NV	40	-10.8	-0.005	±2.	PA
25	z	5	AM			w				7	5	SS

Band 25	5MH z	2606 5	16Q AM	6	0	Lo w	NV	0	-9.02	-0.004 869	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	-10	-8.09	-0.004 297	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	-20	-9.24	-0.004 908	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	40	-9.03	-0.004 797	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	0	-8.15	-0.004 329	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	50	-8.93	-0.004 744	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	10	-8.75	-0.004 648	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	-30	-11.4 7	-0.006 093	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	20	-9.89	-0.005 254	±2. 5	PA SS
Band 25	5MH z	2636 5	16Q AM	6	0	Lo w	NV	30	-9.67	-0.005 137	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	40	-7.97	-0.004 167	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	-20	-11.1 3	-0.005 820	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	-10	-12.4 9	-0.006 531	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	0	-13.9 5	-0.007 294	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	10	-11.2 4	-0.005 877	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	20	-9.84	-0.005 145	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	30	-7.28	-0.003 807	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	50	-8.77	-0.004 586	±2. 5	PA SS
Band 25	5MH z	2666 5	16Q AM	6	0	Hig h	NV	-30	-12.4 3	-0.006 499	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	40	6.94	0.0037 41	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	50	10.07	0.0054 29	±2. 5	PA SS
Band	10M	2609	QPS	6	0	Lo	NV	30	7.05	0.0038	±2.	PA

25	Hz	0	K			w				01	5	SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	20	11.18	0.0060 27	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	10	10.08	0.0054 34	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	0	6.77	0.0036 50	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	-10	9.81	0.0052 88	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	-20	10.21	0.0055 04	±2. 5	PA SS
Band 25	10M Hz	2609 0	QPS K	6	0	Lo w	NV	-30	9.58	0.0051 64	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	20	-7.80	-0.004 143	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	-30	-3.93	-0.002 088	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	50	-5.20	-0.002 762	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	30	-7.82	-0.004 154	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	10	3.84	0.0020 40	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	0	-5.72	-0.003 039	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	-10	-7.88	-0.004 186	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	-20	4.04	0.0021 46	±2. 5	PA SS
Band 25	10M Hz	2636 5	QPS K	6	0	Lo w	NV	40	-5.24	-0.002 784	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	40	10.68	0.0055 92	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	-20	11.70	0.0061 26	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	-10	13.27	0.0069 48	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	0	11.27	0.0059 01	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	10	11.83	0.0061 94	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	20	10.61	0.0055 55	±2. 5	PA SS

Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	-30	14.31	0.0074 92	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	30	13.82	0.0072 36	±2. 5	PA SS
Band 25	10M Hz	2664 0	QPS K	6	0	Hig h	NV	50	14.15	0.0074 08	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	-30	8.22	0.0044 31	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	-10	8.77	0.0047 28	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	0	10.83	0.0058 38	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	10	6.91	0.0037 25	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	50	8.62	0.0046 47	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	20	8.78	0.0047 33	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	30	11.63	0.0062 70	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	40	6.10	0.0032 88	±2. 5	PA SS
Band 25	10M Hz	2609 0	16Q AM	6	0	Lo w	NV	-20	8.96	0.0048 30	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	20	-6.14	-0.003 262	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	50	-5.91	-0.003 139	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	30	-4.80	-0.002 550	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	10	5.48	0.0029 11	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	0	5.12	0.0027 20	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	-10	4.24	0.0022 52	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	-20	-5.07	-0.002 693	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	-30	-5.70	-0.003 028	±2. 5	PA SS
Band 25	10M Hz	2636 5	16Q AM	6	0	Lo w	NV	40	-3.92	-0.002 082	±2. 5	PA SS
Band	10M	2664	16Q	6	0	Hig	NV	20	14.02	0.0073	±2.	PA

25	Hz	0	AM			h				40	5	SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	50	13.13	0.0068 74	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	40	11.15	0.0058 38	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	30	11.03	0.0057 75	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	0	10.90	0.0057 07	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	-10	15.24	0.0079 79	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	-20	11.45	0.0059 95	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	-30	12.65	0.0066 23	±2. 5	PA SS
Band 25	10M Hz	2664 0	16Q AM	6	0	Hig h	NV	10	14.99	0.0078 48	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	30	10.81	0.0058 20	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	40	10.52	0.0056 64	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	20	9.66	0.0052 01	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	10	11.33	0.0061 00	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	-10	11.08	0.0059 65	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	-20	10.98	0.0059 11	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	-30	8.60	0.0046 30	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	0	10.06	0.0054 16	±2. 5	PA SS
Band 25	15M Hz	26115	QPS K	6	0	Lo w	NV	50	11.60	0.0062 45	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	20	-13.5 2	-0.007 182	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	-30	-9.78	-0.005 195	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	50	-12.2 1	-0.006 486	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	-10	-12.2 0	-0.006 481	±2. 5	PA SS

Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	10	-15.2 2	-0.008 085	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	30	-15.0 7	-0.008 005	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	40	-15.6 3	-0.008 303	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	-20	-10.5 8	-0.005 620	±2. 5	PA SS
Band 25	15M Hz	2636 5	QPS K	6	0	Lo w	NV	0	-13.3 2	-0.007 076	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	50	-3.56	-0.001 866	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	-10	-8.78	-0.004 603	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	30	-7.80	-0.004 089	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	20	-6.48	-0.003 397	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	40	-7.28	-0.003 817	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	0	-7.21	-0.003 780	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	-20	-3.66	-0.001 919	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	-30	-5.65	-0.002 962	±2. 5	PA SS
Band 25	15M Hz	2661 5	QPS K	6	0	Hig h	NV	10	-8.31	-0.004 356	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	20	9.27	0.0049 91	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	50	9.09	0.0048 94	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	30	9.04	0.0048 67	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	10	8.78	0.0047 27	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	0	10.33	0.0055 61	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	-10	10.46	0.0056 31	±2. 5	PA SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	-20	11.04	0.0059 43	±2. 5	PA SS
Band	15M	26115	16Q	6	0	Lo	NV	-30	11.54	0.0062	±2.	PA

25	Hz		AM			w				13	5	SS
Band 25	15M Hz	26115	16Q AM	6	0	Lo w	NV	40	694.43	0.373852	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	40	-13.18	-0.007001	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	30	-11.57	-0.006146	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	20	-14.11	-0.007495	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	10	-13.03	-0.006922	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	0	-11.30	-0.006003	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	-10	-12.94	-0.006874	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	-30	-9.65	-0.005126	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	-20	-12.58	-0.006683	±2.5	PA SS
Band 25	15M Hz	26365	16Q AM	6	0	Lo w	NV	50	-12.35	-0.006560	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	-20	-7.54	-0.003953	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	40	-5.39	-0.002826	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	30	-6.89	-0.003612	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	20	-6.24	-0.003271	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	10	-7.21	-0.003780	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	-10	-7.18	-0.003764	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	50	-7.53	-0.003948	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	-30	-4.85	-0.002543	±2.5	PA SS
Band 25	15M Hz	26615	16Q AM	6	0	Hig h	NV	0	-8.80	-0.004613	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Lo w	NV	20	-10.17	-0.005468	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Lo w	NV	50	-9.69	-0.005210	±2.5	PA SS

Band 25	20M Hz	26140	QPS K	6	0	Low	NV	40	-10.57	-0.005683	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Low	NV	30	-13.21	-0.007102	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Low	NV	10	-9.74	-0.005237	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Low	NV	0	-13.28	-0.007140	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Low	NV	-10	-10.15	-0.005457	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Low	NV	-30	-13.94	-0.007495	±2.5	PA SS
Band 25	20M Hz	26140	QPS K	6	0	Low	NV	-20	-13.77	-0.007403	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	-30	-16.52	-0.008776	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	40	-12.88	-0.006842	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	30	-13.14	-0.006980	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	20	-11.79	-0.006263	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	10	-10.59	-0.005625	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	0	-14.70	-0.007809	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	-10	-14.48	-0.007692	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	50	-12.66	-0.006725	±2.5	PA SS
Band 25	20M Hz	26365	QPS K	6	0	Low	NV	-20	-12.41	-0.006592	±2.5	PA SS
Band 25	20M Hz	26590	QPS K	6	0	High	NV	-30	-12.43	-0.006525	±2.5	PA SS
Band 25	20M Hz	26590	QPS K	6	0	High	NV	50	-14.60	-0.007664	±2.5	PA SS
Band 25	20M Hz	26590	QPS K	6	0	High	NV	40	-13.05	-0.006850	±2.5	PA SS
Band 25	20M Hz	26590	QPS K	6	0	High	NV	30	-10.86	-0.005701	±2.5	PA SS
Band 25	20M Hz	26590	QPS K	6	0	High	NV	20	-15.62	-0.008199	±2.5	PA SS
Band	20M	2659	QPS	6	0	Hig	NV	10	-14.9	-0.007	±2.	PA

25	Hz	0	K			h			1	827	5	SS
Band	20M	2659	QPS	6	0	Hig	NV	0	-14.6	-0.007	±2.	PA
25	Hz	0	K			h			4	685	5	SS
Band	20M	2659	QPS	6	0	Hig	NV	-10	-11.9	-0.006	±2.	PA
25	Hz	0	K			h			0	247	5	SS
Band	20M	2659	QPS	6	0	Hig	NV	-20	-15.3	-0.008	±2.	PA
25	Hz	0	K			h			7	068	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	-20	-10.1	-0.005	±2.	PA
25	Hz	0	AM			w			4	452	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	30	-8.25	-0.004	±2.	PA
25	Hz	0	AM			w				435	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	20	-13.1	-0.007	±2.	PA
25	Hz	0	AM			w			8	086	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	10	-12.5	-0.006	±2.	PA
25	Hz	0	AM			w			2	731	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	-10	-9.56	-0.005	±2.	PA
25	Hz	0	AM			w				140	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	-30	-11.1	-0.005	±2.	PA
25	Hz	0	AM			w			0	968	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	50	-12.4	-0.006	±2.	PA
25	Hz	0	AM			w			5	694	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	40	-11.7	-0.006	±2.	PA
25	Hz	0	AM			w			3	306	5	SS
Band	20M	2614	16Q	6	0	Lo	NV	0	-11.9	-0.006	±2.	PA
25	Hz	0	AM			w			9	446	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	-10	-13.9	-0.007	±2.	PA
25	Hz	5	AM			w			4	405	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	-20	-10.8	-0.005	±2.	PA
25	Hz	5	AM			w			0	737	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	40	-14.0	-0.007	±2.	PA
25	Hz	5	AM			w			3	453	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	0	-12.5	-0.006	±2.	PA
25	Hz	5	AM			w			0	640	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	50	-10.2	-0.005	±2.	PA
25	Hz	5	AM			w			8	461	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	10	-13.8	-0.007	±2.	PA
25	Hz	5	AM			w			4	352	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	-30	-12.9	-0.006	±2.	PA
25	Hz	5	AM			w			2	863	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	20	-11.4	-0.006	±2.	PA
25	Hz	5	AM			w			6	088	5	SS
Band	20M	2636	16Q	6	0	Lo	NV	30	-11.8	-0.006	±2.	PA
25	Hz	5	AM			w			6	300	5	SS

Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	50	-12.9 9	-0.006 819	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	-20	-13.7 0	-0.007 192	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	-10	-10.9 7	-0.005 759	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	0	-13.0 0	-0.006 824	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	10	-9.38	-0.004 924	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	20	-12.9 8	-0.006 814	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	30	-13.0 9	-0.006 871	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	40	-11.6 9	-0.006 136	±2. 5	PA SS
Band 25	20M Hz	2659 0	16Q AM	6	0	Hig h	NV	-30	-13.2 7	-0.006 966	±2. 5	PA SS