

0C 120V	a	0	5825	Ant2	5825	0	0	25	Pass
10C 120V	a	0	5825	Ant2	5825	0	0	25	Pass
30C 120V	a	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 120V	a	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 102V	n20	0	5180	Ant1	5179.94	-60000	-11.58	25	Pass
20C 120V	n20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
20C 138V	n20	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
0C 120V	n20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
10C 120V	n20	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
30C 120V	n20	0	5180	Ant1	5179.92	-80000	-15.44	25	Pass
40C 120V	n20	0	5180	Ant1	5179.92	-80000	-15.44	25	Pass
20C 102V	n20	0	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 120V	n20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
20C 138V	n20	0	5200	Ant1	5199.92	-80000	-15.38	25	Pass
0C 120V	n20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
10C 120V	n20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
30C 120V	n20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
40C 120V	n20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
20C 102V	n20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
20C 120V	n20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
20C 138V	n20	0	5240	Ant1	5239.92	-80000	-15.27	25	Pass
0C 120V	n20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
10C 120V	n20	0	5240	Ant1	5239.86	-14000	-2.72	25	Pass
30C 120V	n20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
40C 120V	n20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
20C 102V	n20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
20C 120V	n20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
20C 138V	n20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
0C 120V	n20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
10C 120V	n20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
30C 120V	n20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
40C 120V	n20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
20C 102V	n20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 120V	n20	0	5280	Ant1	5279.86	-14000	-2.52	25	Pass
20C 138V	n20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
0C 120V	n20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass
10C 120V	n20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass
30C 120V	n20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
40C 120V	n20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 102V	n20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass
20C 120V	n20	0	5320	Ant1	5319.86	-14000	-2.32	25	Pass
20C 138V	n20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass

0C 120V	n20	0	5320	Ant1	5319.86	-14000	-2.32	25	Pass
10C 120V	n20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
30C 120V	n20	0	5320	Ant1	5319.86	-14000	-2.32	25	Pass
40C 120V	n20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass
20C 102V	n20	0	5500	Ant1	5499.9	-100000	-18.18	25	Pass
20C 120V	n20	0	5500	Ant1	5499.86	-14000	-2.45	25	Pass
20C 138V	n20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
0C 120V	n20	0	5500	Ant1	5499.86	-14000	-2.45	25	Pass
10C 120V	n20	0	5500	Ant1	5499.86	-14000	-2.45	25	Pass
30C 120V	n20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
40C 120V	n20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
20C 102V	n20	0	5600	Ant1	5599.9	-100000	-17.86	25	Pass
20C 120V	n20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
20C 138V	n20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
0C 120V	n20	0	5600	Ant1	5599.86	-140000	-24.5	25	Pass
10C 120V	n20	0	5600	Ant1	5599.86	-140000	-24.5	25	Pass
30C 120V	n20	0	5600	Ant1	5599.84	-16000	-2.57	25	Pass
40C 120V	n20	0	5600	Ant1	5599.8	-20000	-3.71	25	Pass
20C 102V	n20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
20C 120V	n20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
20C 138V	n20	0	5700	Ant1	5699.88	-120000	-21.05	25	Pass
0C 120V	n20	0	5700	Ant1	5699.88	-120000	-21.05	25	Pass
10C 120V	n20	0	5700	Ant1	5699.88	-120000	-21.05	25	Pass
30C 120V	n20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
40C 120V	n20	0	5700	Ant1	5699.88	-120000	-21.05	25	Pass
20C 102V	n20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
20C 120V	n20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
20C 138V	n20	0	5745	Ant1	5744.88	-120000	-20.89	25	Pass
0C 120V	n20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
10C 120V	n20	0	5745	Ant1	5744.92	-80000	-13.93	25	Pass
30C 120V	n20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
40C 120V	n20	0	5745	Ant1	5744.88	-120000	-20.89	25	Pass
20C 102V	n20	0	5785	Ant1	5784.94	-60000	-10.37	25	Pass
20C 120V	n20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
20C 138V	n20	0	5785	Ant1	5784.88	-120000	-20.74	25	Pass
0C 120V	n20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
10C 120V	n20	0	5785	Ant1	5784.94	-60000	-10.37	25	Pass
30C 120V	n20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
40C 120V	n20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
20C 102V	n20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
20C 120V	n20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
20C 138V	n20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass

-20C 120V	n20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
-10C 120V	n20	0	5825	Ant1	5824.86	-140000	-24.03	25	Pass
0C 120V	n20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
10C 120V	n20	0	5825	Ant1	5824.88	-120000	-20.6	25	Pass
30C 120V	n20	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
40C 120V	n20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
50C 120V	n20	0	5825	Ant1	5824.88	-120000	-20.6	25	Pass
20C 102V	n20	0	5180	Ant2	5180	0	0	25	Pass
20C 120V	n20	0	5180	Ant2	5180	0	0	25	Pass
20C 138V	n20	0	5180	Ant2	5179.96	-40000	-7.72	25	Pass
0C 120V	n20	0	5180	Ant2	5180	0	0	25	Pass
10C 120V	n20	0	5180	Ant2	5180.02	20000	3.86	25	Pass
30C 120V	n20	0	5180	Ant2	5180	0	0	25	Pass
40C 120V	n20	0	5180	Ant2	5180.02	20000	3.86	25	Pass
20C 102V	n20	0	5200	Ant2	5200.02	20000	3.85	25	Pass
20C 120V	n20	0	5200	Ant2	5200	0	0	25	Pass
20C 138V	n20	0	5200	Ant2	5200	0	0	25	Pass
0C 120V	n20	0	5200	Ant2	5200.02	20000	3.85	25	Pass
10C 120V	n20	0	5200	Ant2	5200.02	20000	3.85	25	Pass
30C 120V	n20	0	5200	Ant2	5200.02	20000	3.85	25	Pass
40C 120V	n20	0	5200	Ant2	5200.02	20000	3.85	25	Pass
20C 102V	n20	0	5240	Ant2	5240.04	40000	7.63	25	Pass
20C 120V	n20	0	5240	Ant2	5240	0	0	25	Pass
20C 138V	n20	0	5240	Ant2	5240	0	0	25	Pass
0C 120V	n20	0	5240	Ant2	5240	0	0	25	Pass
10C 120V	n20	0	5240	Ant2	5240.06	60000	11.45	25	Pass
30C 120V	n20	0	5240	Ant2	5239.98	-20000	-3.82	25	Pass
40C 120V	n20	0	5240	Ant2	5240.04	40000	7.63	25	Pass
20C 102V	n20	0	5260	Ant2	5260.04	40000	7.6	25	Pass
20C 120V	n20	0	5260	Ant2	5260.08	80000	15.21	25	Pass
20C 138V	n20	0	5260	Ant2	5260.06	60000	11.41	25	Pass
0C 120V	n20	0	5260	Ant2	5260.04	40000	7.6	25	Pass
10C 120V	n20	0	5260	Ant2	5260.04	40000	7.6	25	Pass
30C 120V	n20	0	5260	Ant2	5260.04	40000	7.6	25	Pass
40C 120V	n20	0	5260	Ant2	5260.04	40000	7.6	25	Pass
20C 102V	n20	0	5280	Ant2	5280	0	0	25	Pass
20C 120V	n20	0	5280	Ant2	5280.02	20000	3.79	25	Pass
20C 138V	n20	0	5280	Ant2	5280.02	20000	3.79	25	Pass
0C 120V	n20	0	5280	Ant2	5280.02	20000	3.79	25	Pass
10C 120V	n20	0	5280	Ant2	5280.04	40000	7.58	25	Pass
30C 120V	n20	0	5280	Ant2	5280.06	60000	11.36	25	Pass
40C 120V	n20	0	5280	Ant2	5280.04	40000	7.58	25	Pass

20C 102V	n20	0	5320	Ant2	5320.04	40000	7.52	25	Pass
20C 120V	n20	0	5320	Ant2	5320.02	20000	3.76	25	Pass
20C 138V	n20	0	5320	Ant2	5320.02	20000	3.76	25	Pass
0C 120V	n20	0	5320	Ant2	5320.02	20000	3.76	25	Pass
10C 120V	n20	0	5320	Ant2	5320.02	20000	3.76	25	Pass
30C 120V	n20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
40C 120V	n20	0	5320	Ant2	5320.02	20000	3.76	25	Pass
20C 102V	n20	0	5500	Ant2	5500.06	60000	10.91	25	Pass
20C 120V	n20	0	5500	Ant2	5500.04	40000	7.27	25	Pass
20C 138V	n20	0	5500	Ant2	5500.04	40000	7.27	25	Pass
0C 120V	n20	0	5500	Ant2	5500.04	40000	7.27	25	Pass
10C 120V	n20	0	5500	Ant2	5500.04	40000	7.27	25	Pass
30C 120V	n20	0	5500	Ant2	5500.02	20000	3.64	25	Pass
40C 120V	n20	0	5500	Ant2	5500	0	0	25	Pass
20C 102V	n20	0	5600	Ant2	5600.04	40000	7.14	25	Pass
20C 120V	n20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
20C 138V	n20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
0C 120V	n20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
10C 120V	n20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
30C 120V	n20	0	5600	Ant2	5600.04	40000	7.14	25	Pass
40C 120V	n20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
20C 102V	n20	0	5700	Ant2	5699.92	-80000	-14.04	25	Pass
20C 120V	n20	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass
20C 138V	n20	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
0C 120V	n20	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass
10C 120V	n20	0	5700	Ant2	5699.92	-80000	-14.04	25	Pass
30C 120V	n20	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass
40C 120V	n20	0	5700	Ant2	5699.98	-20000	-3.51	25	Pass
20C 102V	n20	0	5745	Ant2	5744.92	-80000	-13.93	25	Pass
20C 120V	n20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
20C 138V	n20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
0C 120V	n20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
10C 120V	n20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
30C 120V	n20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
40C 120V	n20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
20C 102V	n20	0	5785	Ant2	5784.84	-16000	-2.66	25	Pass
20C 120V	n20	0	5785	Ant2	5784.92	-80000	-13.83	25	Pass
20C 138V	n20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
0C 120V	n20	0	5785	Ant2	5784.88	-120000	-20.74	25	Pass
10C 120V	n20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
30C 120V	n20	0	5785	Ant2	5784.92	-80000	-13.83	25	Pass
40C 120V	n20	0	5785	Ant2	5784.92	-80000	-13.83	25	Pass

20C 102V	n20	0	5825	Ant2	5824.92	-80000	-13.73	25	Pass
20C 120V	n20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
20C 138V	n20	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
0C 120V	n20	0	5825	Ant2	5824.88	-120000	-20.6	25	Pass
10C 120V	n20	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
30C 120V	n20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
40C 120V	n20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
20C 102V	n40	0	5190	Ant1	5189.88	-120000	-23.12	25	Pass
20C 120V	n40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 138V	n40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
0C 120V	n40	0	5190	Ant1	5189.84	-16000	-3.83	25	Pass
10C 120V	n40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
30C 120V	n40	0	5190	Ant1	5189.88	-120000	-23.12	25	Pass
40C 120V	n40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 102V	n40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
20C 120V	n40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
20C 138V	n40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
0C 120V	n40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
10C 120V	n40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
30C 120V	n40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
40C 120V	n40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
20C 102V	n40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
20C 120V	n40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
20C 138V	n40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
0C 120V	n40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
10C 120V	n40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
30C 120V	n40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
40C 120V	n40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
20C 102V	n40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
20C 120V	n40	0	5310	Ant1	5309.92	-80000	-15.07	25	Pass
20C 138V	n40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
0C 120V	n40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
10C 120V	n40	0	5310	Ant1	5309.92	-80000	-15.07	25	Pass
30C 120V	n40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
40C 120V	n40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
20C 102V	n40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
20C 120V	n40	0	5510	Ant1	5509.92	-80000	-14.52	25	Pass
20C 138V	n40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
0C 120V	n40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
10C 120V	n40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
30C 120V	n40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
40C 120V	n40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass

20C 102V	n40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 120V	n40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 138V	n40	0	5590	Ant1	5589.92	-80000	-14.31	25	Pass
0C 120V	n40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
10C 120V	n40	0	5590	Ant1	5589.84	-16000	-2.62	25	Pass
30C 120V	n40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
40C 120V	n40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 102V	n40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
20C 120V	n40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
20C 138V	n40	0	5670	Ant1	5669.88	-120000	-21.16	25	Pass
0C 120V	n40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
10C 120V	n40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
30C 120V	n40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
40C 120V	n40	0	5670	Ant1	5669.88	-120000	-21.16	25	Pass
20C 102V	n40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
20C 120V	n40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 138V	n40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
0C 120V	n40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
10C 120V	n40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
30C 120V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 120V	n40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 102V	n40	0	5795	Ant1	5794.88	-120000	-20.71	25	Pass
20C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 138V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
-20C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
-10C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
0C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
10C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
30C 120V	n40	0	5795	Ant1	5794.88	-120000	-20.71	25	Pass
40C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
50C 120V	n40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 102V	n40	0	5190	Ant2	5190.04	40000	7.71	25	Pass
20C 120V	n40	0	5190	Ant2	5190	0	0	25	Pass
20C 138V	n40	0	5190	Ant2	5190	0	0	25	Pass
0C 120V	n40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
10C 120V	n40	0	5190	Ant2	5190	0	0	25	Pass
30C 120V	n40	0	5190	Ant2	5190	0	0	25	Pass
40C 120V	n40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
20C 102V	n40	0	5230	Ant2	5230	0	0	25	Pass
20C 120V	n40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 138V	n40	0	5230	Ant2	5230	0	0	25	Pass
0C 120V	n40	0	5230	Ant2	5230	0	0	25	Pass

10C 120V	n40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
30C 120V	n40	0	5230	Ant2	5230	0	0	25	Pass
40C 120V	n40	0	5230	Ant2	5230.04	40000	7.65	25	Pass
20C 102V	n40	0	5270	Ant2	5270	0	0	25	Pass
20C 120V	n40	0	5270	Ant2	5270	0	0	25	Pass
20C 138V	n40	0	5270	Ant2	5270	0	0	25	Pass
0C 120V	n40	0	5270	Ant2	5270	0	0	25	Pass
10C 120V	n40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
30C 120V	n40	0	5270	Ant2	5270	0	0	25	Pass
40C 120V	n40	0	5270	Ant2	5270	0	0	25	Pass
20C 102V	n40	0	5310	Ant2	5310	0	0	25	Pass
20C 120V	n40	0	5310	Ant2	5310	0	0	25	Pass
20C 138V	n40	0	5310	Ant2	5310.08	80000	15.07	25	Pass
0C 120V	n40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
10C 120V	n40	0	5310	Ant2	5310	0	0	25	Pass
30C 120V	n40	0	5310	Ant2	5310	0	0	25	Pass
40C 120V	n40	0	5310	Ant2	5310	0	0	25	Pass
20C 102V	n40	0	5510	Ant2	5510	0	0	25	Pass
20C 120V	n40	0	5510	Ant2	5510.04	40000	7.26	25	Pass
20C 138V	n40	0	5510	Ant2	5510	0	0	25	Pass
0C 120V	n40	0	5510	Ant2	5510	0	0	25	Pass
10C 120V	n40	0	5510	Ant2	5510	0	0	25	Pass
30C 120V	n40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
40C 120V	n40	0	5510	Ant2	5510	0	0	25	Pass
20C 102V	n40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 120V	n40	0	5590	Ant2	5590.04	40000	7.16	25	Pass
20C 138V	n40	0	5590	Ant2	5590	0	0	25	Pass
0C 120V	n40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
10C 120V	n40	0	5590	Ant2	5590	0	0	25	Pass
30C 120V	n40	0	5590	Ant2	5590	0	0	25	Pass
40C 120V	n40	0	5590	Ant2	5590	0	0	25	Pass
20C 102V	n40	0	5670	Ant2	5670	0	0	25	Pass
20C 120V	n40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
20C 138V	n40	0	5670	Ant2	5670	0	0	25	Pass
0C 120V	n40	0	5670	Ant2	5670.08	80000	14.11	25	Pass
10C 120V	n40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
30C 120V	n40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
40C 120V	n40	0	5670	Ant2	5670	0	0	25	Pass
20C 102V	n40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 120V	n40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 138V	n40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
0C 120V	n40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass

10C 120V	n40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
30C 120V	n40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
40C 120V	n40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 102V	n40	0	5795	Ant2	5794.84	-16000	-2.61	25	Pass
20C 120V	n40	0	5795	Ant2	5795	0	0	25	Pass
20C 138V	n40	0	5795	Ant2	5795	0	0	25	Pass
0C 120V	n40	0	5795	Ant2	5795	0	0	25	Pass
10C 120V	n40	0	5795	Ant2	5795	0	0	25	Pass
30C 120V	n40	0	5795	Ant2	5795	0	0	25	Pass
40C 120V	n40	0	5795	Ant2	5795	0	0	25	Pass
20C 102V	ac20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
20C 120V	ac20	0	5180	Ant1	5179.92	-80000	-15.44	25	Pass
20C 138V	ac20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
0C 120V	ac20	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
10C 120V	ac20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
30C 120V	ac20	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
40C 120V	ac20	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
20C 102V	ac20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
20C 120V	ac20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
20C 138V	ac20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
0C 120V	ac20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
10C 120V	ac20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
30C 120V	ac20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
40C 120V	ac20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
20C 102V	ac20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
20C 120V	ac20	0	5240	Ant1	5239.92	-80000	-15.27	25	Pass
20C 138V	ac20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
0C 120V	ac20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
10C 120V	ac20	0	5240	Ant1	5239.92	-80000	-15.27	25	Pass
30C 120V	ac20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
40C 120V	ac20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
20C 102V	ac20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
20C 120V	ac20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
20C 138V	ac20	0	5260	Ant1	5259.92	-80000	-15.21	25	Pass
0C 120V	ac20	0	5260	Ant1	5259.86	-14000	-2.62	25	Pass
10C 120V	ac20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
30C 120V	ac20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
40C 120V	ac20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
20C 102V	ac20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 120V	ac20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 138V	ac20	0	5280	Ant1	5279.86	-14000	-2.52	25	Pass
0C 120V	ac20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass

10C 120V	ac20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
30C 120V	ac20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass
40C 120V	ac20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 102V	ac20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
20C 120V	ac20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
20C 138V	ac20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass
0C 120V	ac20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
10C 120V	ac20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
30C 120V	ac20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
40C 120V	ac20	0	5320	Ant1	5319.86	-14000	-2.32	25	Pass
20C 102V	ac20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
20C 120V	ac20	0	5500	Ant1	5499.86	-14000	-2.45	25	Pass
20C 138V	ac20	0	5500	Ant1	5499.86	-14000	-2.45	25	Pass
0C 120V	ac20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
10C 120V	ac20	0	5500	Ant1	5499.86	-14000	-2.45	25	Pass
30C 120V	ac20	0	5500	Ant1	5499.9	-100000	-18.18	25	Pass
40C 120V	ac20	0	5500	Ant1	5499.9	-100000	-18.18	25	Pass
20C 102V	ac20	0	5600	Ant1	5599.9	-100000	-17.86	25	Pass
20C 120V	ac20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
20C 138V	ac20	0	5600	Ant1	5599.9	-100000	-17.86	25	Pass
0C 120V	ac20	0	5600	Ant1	5599.86	-140000	-24.1	25	Pass
10C 120V	ac20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
30C 120V	ac20	0	5600	Ant1	5599.9	-100000	-17.86	25	Pass
40C 120V	ac20	0	5600	Ant1	5599.86	-140000	-24	25	Pass
20C 102V	ac20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
20C 120V	ac20	0	5700	Ant1	5699.88	-120000	-21.05	25	Pass
20C 138V	ac20	0	5700	Ant1	5699.86	-140000	-24.56	25	Pass
0C 120V	ac20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
10C 120V	ac20	0	5700	Ant1	5699.92	-80000	-14.04	25	Pass
30C 120V	ac20	0	5700	Ant1	5699.92	-80000	-14.04	25	Pass
40C 120V	ac20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
20C 102V	ac20	0	5745	Ant1	5744.86	-140000	-24.37	25	Pass
20C 120V	ac20	0	5745	Ant1	5744.88	-120000	-20.89	25	Pass
20C 138V	ac20	0	5745	Ant1	5744.88	-120000	-20.89	25	Pass
0C 120V	ac20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
10C 120V	ac20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
30C 120V	ac20	0	5745	Ant1	5744.86	-140000	-24.37	25	Pass
40C 120V	ac20	0	5745	Ant1	5744.88	-120000	-20.89	25	Pass
20C 102V	ac20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 120V	ac20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
20C 138V	ac20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
0C 120V	ac20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass

10C 120V	ac20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
30C 120V	ac20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
40C 120V	ac20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 102V	ac20	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
20C 120V	ac20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
20C 138V	ac20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
0C 120V	ac20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
10C 120V	ac20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
30C 120V	ac20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
40C 120V	ac20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
20C 102V	ac20	0	5180	Ant2	5179.88	-120000	-23.17	25	Pass
20C 120V	ac20	0	5180	Ant2	5179.88	-120000	-23.17	25	Pass
20C 138V	ac20	0	5180	Ant2	5179.88	-120000	-23.17	25	Pass
0C 120V	ac20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
10C 120V	ac20	0	5180	Ant2	5179.92	-80000	-15.44	25	Pass
30C 120V	ac20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
40C 120V	ac20	0	5180	Ant2	5179.88	-120000	-23.17	25	Pass
20C 102V	ac20	0	5200	Ant2	5199.88	-120000	-23.08	25	Pass
20C 120V	ac20	0	5200	Ant2	5199.92	-80000	-15.38	25	Pass
20C 138V	ac20	0	5200	Ant2	5199.9	-100000	-19.23	25	Pass
0C 120V	ac20	0	5200	Ant2	5199.88	-120000	-23.08	25	Pass
10C 120V	ac20	0	5200	Ant2	5199.92	-80000	-15.38	25	Pass
30C 120V	ac20	0	5200	Ant2	5199.88	-120000	-23.08	25	Pass
40C 120V	ac20	0	5200	Ant2	5199.9	-100000	-19.23	25	Pass
50C 120V	ac20	0	5200	Ant2	5199.92	-80000	-15.38	25	Pass
20C 102V	ac20	0	5240	Ant2	5239.88	-120000	-22.9	25	Pass
20C 120V	ac20	0	5240	Ant2	5239.88	-120000	-22.9	25	Pass
20C 138V	ac20	0	5240	Ant2	5239.88	-120000	-22.9	25	Pass
0C 120V	ac20	0	5240	Ant2	5239.86	-14000	-2.72	25	Pass
10C 120V	ac20	0	5240	Ant2	5239.92	-80000	-15.27	25	Pass
30C 120V	ac20	0	5240	Ant2	5239.86	-14000	-2.72	25	Pass
40C 120V	ac20	0	5240	Ant2	5239.9	-100000	-19.08	25	Pass
20C 102V	ac20	0	5260	Ant2	5259.86	-14000	-2.62	25	Pass
20C 120V	ac20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
20C 138V	ac20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
0C 120V	ac20	0	5260	Ant2	5259.9	-100000	-19.01	25	Pass
10C 120V	ac20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
30C 120V	ac20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
40C 120V	ac20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
20C 102V	ac20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
20C 120V	ac20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
20C 138V	ac20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass

0C 120V	ac20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
10C 120V	ac20	0	5280	Ant2	5279.92	-80000	-15.15	25	Pass
30C 120V	ac20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
40C 120V	ac20	0	5280	Ant2	5279.9	-100000	-18.94	25	Pass
20C 102V	ac20	0	5320	Ant2	5319.9	-100000	-18.8	25	Pass
20C 120V	ac20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass
20C 138V	ac20	0	5320	Ant2	5319.86	-14000	-2.32	25	Pass
0C 120V	ac20	0	5320	Ant2	5319.86	-14000	-2.32	25	Pass
10C 120V	ac20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass
30C 120V	ac20	0	5320	Ant2	5319.86	-14000	-2.32	25	Pass
40C 120V	ac20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass
20C 102V	ac20	0	5500	Ant2	5499.86	-14000	-2.45	25	Pass
20C 120V	ac20	0	5500	Ant2	5499.86	-14000	-2.45	25	Pass
20C 138V	ac20	0	5500	Ant2	5499.86	-14000	-2.45	25	Pass
0C 120V	ac20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
10C 120V	ac20	0	5500	Ant2	5499.9	-100000	-18.18	25	Pass
30C 120V	ac20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
40C 120V	ac20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
20C 102V	ac20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
20C 120V	ac20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
20C 138V	ac20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
0C 120V	ac20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
10C 120V	ac20	0	5600	Ant2	5599.9	-100000	-17.86	25	Pass
30C 120V	ac20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
40C 120V	ac20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
20C 102V	ac20	0	5700	Ant2	5699.9	-100000	-17.54	25	Pass
20C 120V	ac20	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
20C 138V	ac20	0	5700	Ant2	5699.9	-100000	-17.54	25	Pass
0C 120V	ac20	0	5700	Ant2	5699.92	-80000	-14.04	25	Pass
10C 120V	ac20	0	5700	Ant2	5699.9	-100000	-17.54	25	Pass
30C 120V	ac20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
40C 120V	ac20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
20C 102V	ac20	0	5745	Ant2	5744.86	-140000	-24.37	25	Pass
20C 120V	ac20	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
20C 138V	ac20	0	5745	Ant2	5744.92	-80000	-13.93	25	Pass
0C 120V	ac20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
10C 120V	ac20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
30C 120V	ac20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
40C 120V	ac20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
20C 102V	ac20	0	5785	Ant2	5784.88	-120000	-20.74	25	Pass
20C 120V	ac20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
20C 138V	ac20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass

0C 120V	ac20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
10C 120V	ac20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
30C 120V	ac20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
40C 120V	ac20	0	5785	Ant2	5784.92	-80000	-13.83	25	Pass
20C 102V	ac20	0	5825	Ant2	5824.92	-80000	-13.73	25	Pass
20C 120V	ac20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
20C 138V	ac20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
0C 120V	ac20	0	5825	Ant2	5824.92	-80000	-13.73	25	Pass
10C 120V	ac20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
30C 120V	ac20	0	5825	Ant2	5824.92	-80000	-13.73	25	Pass
40C 120V	ac20	0	5825	Ant2	5824.88	-120000	-20.6	25	Pass
20C 102V	ac40	0	5190	Ant1	5190	0	0	25	Pass
20C 120V	ac40	0	5190	Ant1	5190	0	0	25	Pass
20C 138V	ac40	0	5190	Ant1	5190	0	0	25	Pass
0C 120V	ac40	0	5190	Ant1	5190	0	0	25	Pass
10C 120V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
30C 120V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 120V	ac40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 102V	ac40	0	5230	Ant1	5230	0	0	25	Pass
20C 120V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
20C 138V	ac40	0	5230	Ant1	5230	0	0	25	Pass
0C 120V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
10C 120V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
30C 120V	ac40	0	5230	Ant1	5230.08	80000	15.3	25	Pass
40C 120V	ac40	0	5230	Ant1	5230	0	0	25	Pass
20C 102V	ac40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
20C 120V	ac40	0	5270	Ant1	5269.84	-16000	-3.36	25	Pass
20C 138V	ac40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
0C 120V	ac40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
10C 120V	ac40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
30C 120V	ac40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
40C 120V	ac40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
20C 102V	ac40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
20C 120V	ac40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
20C 138V	ac40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
0C 120V	ac40	0	5310	Ant1	5309.92	-80000	-15.07	25	Pass
10C 120V	ac40	0	5310	Ant1	5309.84	-16000	-3.13	25	Pass
30C 120V	ac40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
40C 120V	ac40	0	5310	Ant1	5309.92	-80000	-15.07	25	Pass
20C 102V	ac40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
20C 120V	ac40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
20C 138V	ac40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass

0C 120V	ac40	0	5510	Ant1	5509.92	-80000	-14.52	25	Pass
10C 120V	ac40	0	5510	Ant1	5509.92	-80000	-14.52	25	Pass
30C 120V	ac40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
40C 120V	ac40	0	5510	Ant1	5509.92	-80000	-14.52	25	Pass
20C 102V	ac40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 120V	ac40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 138V	ac40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
0C 120V	ac40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
10C 120V	ac40	0	5590	Ant1	5589.92	-80000	-14.31	25	Pass
30C 120V	ac40	0	5590	Ant1	5589.84	-16000	-2.62	25	Pass
40C 120V	ac40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 102V	ac40	0	5670	Ant1	5669.88	-120000	-21.16	25	Pass
20C 120V	ac40	0	5670	Ant1	5669.88	-120000	-21.16	25	Pass
20C 138V	ac40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
0C 120V	ac40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
10C 120V	ac40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
30C 120V	ac40	0	5670	Ant1	5669.88	-120000	-21.16	25	Pass
40C 120V	ac40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
20C 102V	ac40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 120V	ac40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 138V	ac40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
0C 120V	ac40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
10C 120V	ac40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
30C 120V	ac40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
40C 120V	ac40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 102V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 120V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 138V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
0C 120V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
10C 120V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
30C 120V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
40C 120V	ac40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 102V	ac40	0	5190	Ant2	5189.88	-120000	-23.12	25	Pass
20C 120V	ac40	0	5190	Ant2	5189.88	-120000	-23.12	25	Pass
20C 138V	ac40	0	5190	Ant2	5189.92	-80000	-15.41	25	Pass
0C 120V	ac40	0	5190	Ant2	5189.84	-16000	-3.83	25	Pass
10C 120V	ac40	0	5190	Ant2	5189.88	-120000	-23.12	25	Pass
30C 120V	ac40	0	5190	Ant2	5189.84	-16000	-3.83	25	Pass
40C 120V	ac40	0	5190	Ant2	5189.88	-120000	-23.12	25	Pass
20C 102V	ac40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
20C 120V	ac40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
20C 138V	ac40	0	5230	Ant2	5229.92	-80000	-15.3	25	Pass

0C 120V	ac40	0	5230	Ant2	5229.92	-80000	-15.3	25	Pass
10C 120V	ac40	0	5230	Ant2	5229.92	-80000	-15.3	25	Pass
30C 120V	ac40	0	5230	Ant2	5229.92	-80000	-15.3	25	Pass
40C 120V	ac40	0	5230	Ant2	5229.92	-80000	-15.3	25	Pass
20C 102V	ac40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
20C 120V	ac40	0	5270	Ant2	5269.92	-80000	-15.18	25	Pass
20C 138V	ac40	0	5270	Ant2	5269.88	-120000	-22.77	25	Pass
0C 120V	ac40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
10C 120V	ac40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
30C 120V	ac40	0	5270	Ant2	5269.92	-80000	-15.18	25	Pass
40C 120V	ac40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
20C 102V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
20C 120V	ac40	0	5310	Ant2	5309.84	-16000	-3.13	25	Pass
20C 138V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
-20C 120V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
-10C 120V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
0C 120V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
10C 120V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
30C 120V	ac40	0	5310	Ant2	5309.92	-80000	-15.07	25	Pass
40C 120V	ac40	0	5310	Ant2	5309.84	-16000	-3.13	25	Pass
50C 120V	ac40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
20C 102V	ac40	0	5510	Ant2	5509.84	-16000	-2.04	25	Pass
20C 120V	ac40	0	5510	Ant2	5510	0	0	25	Pass
20C 138V	ac40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
0C 120V	ac40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
10C 120V	ac40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
30C 120V	ac40	0	5510	Ant2	5510	0	0	25	Pass
40C 120V	ac40	0	5510	Ant2	5510	0	0	25	Pass
20C 102V	ac40	0	5590	Ant2	5589.84	-16000	-2.62	25	Pass
20C 120V	ac40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
20C 138V	ac40	0	5590	Ant2	5589.92	-80000	-14.31	25	Pass
0C 120V	ac40	0	5590	Ant2	5589.84	-16000	-2.62	25	Pass
10C 120V	ac40	0	5590	Ant2	5589.84	-16000	-2.62	25	Pass
30C 120V	ac40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
40C 120V	ac40	0	5590	Ant2	5590	0	0	25	Pass
20C 102V	ac40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
20C 120V	ac40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
20C 138V	ac40	0	5670	Ant2	5669.84	-16000	-2.22	25	Pass
0C 120V	ac40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
10C 120V	ac40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
30C 120V	ac40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
40C 120V	ac40	0	5670	Ant2	5670	0	0	25	Pass

20C 102V	ac40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
20C 120V	ac40	0	5755	Ant2	5754.8	-20000	-3.75	25	Pass
20C 138V	ac40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
0C 120V	ac40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
10C 120V	ac40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
30C 120V	ac40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
40C 120V	ac40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 102V	ac40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
20C 120V	ac40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
20C 138V	ac40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
0C 120V	ac40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
10C 120V	ac40	0	5795	Ant2	5794.92	-80000	-13.81	25	Pass
30C 120V	ac40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
40C 120V	ac40	0	5795	Ant2	5795	0	0	25	Pass
20C 102V	ac80	0	5210	Ant1	5209.84	-16000	-3.71	25	Pass
20C 120V	ac80	0	5210	Ant1	5209.84	-16000	-3.71	25	Pass
20C 138V	ac80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
0C 120V	ac80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
10C 120V	ac80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
30C 120V	ac80	0	5210	Ant1	5209.84	-16000	-3.71	25	Pass
40C 120V	ac80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
20C 102V	ac80	0	5290	Ant1	5289.84	-16000	-3.25	25	Pass
20C 120V	ac80	0	5290	Ant1	5289.84	-16000	-3.25	25	Pass
20C 138V	ac80	0	5290	Ant1	5289.84	-16000	-3.25	25	Pass
0C 120V	ac80	0	5290	Ant1	5289.84	-16000	-3.25	25	Pass
10C 120V	ac80	0	5290	Ant1	5289.84	-16000	-3.25	25	Pass
30C 120V	ac80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
40C 120V	ac80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
20C 102V	ac80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
20C 120V	ac80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
20C 138V	ac80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
0C 120V	ac80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
10C 120V	ac80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
30C 120V	ac80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
40C 120V	ac80	0	5530	Ant1	5529.92	-80000	-14.47	25	Pass
20C 102V	ac80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
20C 120V	ac80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass
20C 138V	ac80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass
0C 120V	ac80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass
10C 120V	ac80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass
30C 120V	ac80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass
40C 120V	ac80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass

20C 102V	ac80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 120V	ac80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 138V	ac80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
0C 120V	ac80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
10C 120V	ac80	0	5775	Ant1	5774.84	-16000	-2.71	25	Pass
30C 120V	ac80	0	5775	Ant1	5774.84	-16000	-2.71	25	Pass
40C 120V	ac80	0	5775	Ant1	5774.84	-16000	-2.71	25	Pass
20C 102V	ac80	0	5210	Ant2	5209.84	-16000	-3.71	25	Pass
20C 120V	ac80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
20C 138V	ac80	0	5210	Ant2	5209.84	-16000	-3.71	25	Pass
0C 120V	ac80	0	5210	Ant2	5209.84	-16000	-3.71	25	Pass
10C 120V	ac80	0	5210	Ant2	5209.84	-16000	-3.71	25	Pass
30C 120V	ac80	0	5210	Ant2	5284.96	74960	13.72	25	Pass
40C 120V	ac80	0	5210	Ant2	5210	0	0	25	Pass
20C 102V	ac80	0	5290	Ant2	5289.84	-16000	-3.25	25	Pass
20C 120V	ac80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
20C 138V	ac80	0	5290	Ant2	5289.84	-16000	-3.25	25	Pass
0C 120V	ac80	0	5290	Ant2	5289.84	-16000	-3.25	25	Pass
10C 120V	ac80	0	5290	Ant2	5289.84	-16000	-3.25	25	Pass
30C 120V	ac80	0	5290	Ant2	5289.84	-16000	-3.25	25	Pass
40C 120V	ac80	0	5290	Ant2	5289.84	-16000	-3.25	25	Pass
20C 102V	ac80	0	5530	Ant2	5529.76	-24000	-4.4	25	Pass
20C 120V	ac80	0	5530	Ant2	5529.52	-48000	-8.8	25	Pass
20C 138V	ac80	0	5530	Ant2	5529.76	-24000	-4.4	25	Pass
0C 120V	ac80	0	5530	Ant2	5529.68	-32000	-5.87	25	Pass
10C 120V	ac80	0	5530	Ant2	5529.68	-32000	-5.87	25	Pass
30C 120V	ac80	0	5530	Ant2	5529.84	-16000	-2.93	25	Pass
40C 120V	ac80	0	5530	Ant2	5530	0	0	25	Pass
20C 102V	ac80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
20C 120V	ac80	0	5610	Ant2	5610.08	80000	14.26	25	Pass
20C 138V	ac80	0	5610	Ant2	5610.08	80000	14.26	25	Pass
0C 120V	ac80	0	5610	Ant2	5609.84	-16000	-2.52	25	Pass
10C 120V	ac80	0	5610	Ant2	5609.84	-16000	-2.52	25	Pass
30C 120V	ac80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
40C 120V	ac80	0	5610	Ant2	5610.08	80000	14.26	25	Pass
20C 102V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass
20C 120V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass
20C 138V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass
0C 120V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass
10C 120V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass
30C 120V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass
40C 120V	ac80	0	5775	Ant2	5774.84	-16000	-2.71	25	Pass

20C 102V	ax20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
20C 120V	ax20	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
20C 138V	ax20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
0C 120V	ax20	0	5180	Ant1	5179.86	-14000	-2.03	25	Pass
10C 120V	ax20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
30C 120V	ax20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
40C 120V	ax20	0	5180	Ant1	5179.9	-100000	-19.31	25	Pass
20C 102V	ax20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
20C 120V	ax20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
20C 138V	ax20	0	5200	Ant1	5199.88	-120000	-23.08	25	Pass
0C 120V	ax20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
10C 120V	ax20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
30C 120V	ax20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
40C 120V	ax20	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
20C 102V	ax20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
20C 120V	ax20	0	5240	Ant1	5239.86	-14000	-2.72	25	Pass
20C 138V	ax20	0	5240	Ant1	5239.92	-80000	-15.27	25	Pass
0C 120V	ax20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
10C 120V	ax20	0	5240	Ant1	5239.88	-120000	-22.9	25	Pass
30C 120V	ax20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
40C 120V	ax20	0	5240	Ant1	5239.9	-100000	-19.08	25	Pass
20C 102V	ax20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
20C 120V	ax20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
20C 138V	ax20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
0C 120V	ax20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
10C 120V	ax20	0	5260	Ant1	5259.88	-120000	-22.81	25	Pass
30C 120V	ax20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
40C 120V	ax20	0	5260	Ant1	5259.9	-100000	-19.01	25	Pass
20C 102V	ax20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass
20C 120V	ax20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 138V	ax20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass
0C 120V	ax20	0	5280	Ant1	5279.88	-120000	-22.73	25	Pass
10C 120V	ax20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
30C 120V	ax20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
40C 120V	ax20	0	5280	Ant1	5279.9	-100000	-18.94	25	Pass
20C 102V	ax20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass
20C 120V	ax20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass
20C 138V	ax20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
0C 120V	ax20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
10C 120V	ax20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
30C 120V	ax20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
40C 120V	ax20	0	5320	Ant1	5319.9	-100000	-18.8	25	Pass

50C 120V	ax20	0	5320	Ant1	5319.88	-120000	-22.56	25	Pass
20C 102V	ax20	0	5500	Ant1	5499.84	-16000	-2.09	25	Pass
20C 120V	ax20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
20C 138V	ax20	0	5500	Ant1	5499.9	-100000	-18.18	25	Pass
0C 120V	ax20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
10C 120V	ax20	0	5500	Ant1	5499.9	-100000	-18.18	25	Pass
30C 120V	ax20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
40C 120V	ax20	0	5500	Ant1	5499.88	-120000	-21.82	25	Pass
20C 102V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
20C 120V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
20C 138V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
0C 120V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
10C 120V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
30C 120V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
40C 120V	ax20	0	5600	Ant1	5599.88	-120000	-21.43	25	Pass
20C 102V	ax20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
20C 120V	ax20	0	5700	Ant1	5699.88	-120000	-21.05	25	Pass
20C 138V	ax20	0	5700	Ant1	5699.92	-80000	-14.04	25	Pass
0C 120V	ax20	0	5700	Ant1	5699.92	-80000	-14.04	25	Pass
10C 120V	ax20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
30C 120V	ax20	0	5700	Ant1	5699.9	-100000	-17.54	25	Pass
40C 120V	ax20	0	5700	Ant1	5699.92	-80000	-14.04	25	Pass
20C 102V	ax20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
20C 120V	ax20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
20C 138V	ax20	0	5745	Ant1	5744.92	-80000	-13.93	25	Pass
0C 120V	ax20	0	5745	Ant1	5744.92	-80000	-13.93	25	Pass
10C 120V	ax20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
30C 120V	ax20	0	5745	Ant1	5744.9	-100000	-17.41	25	Pass
40C 120V	ax20	0	5745	Ant1	5744.92	-80000	-13.93	25	Pass
20C 102V	ax20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 120V	ax20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 138V	ax20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
0C 120V	ax20	0	5785	Ant1	5784.9	-100000	-17.29	25	Pass
10C 120V	ax20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
30C 120V	ax20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
40C 120V	ax20	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
20C 102V	ax20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
20C 120V	ax20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
20C 138V	ax20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 120V	ax20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass
10C 120V	ax20	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
30C 120V	ax20	0	5825	Ant1	5824.9	-100000	-17.17	25	Pass

40C 120V	ax20	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
20C 102V	ax20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
20C 120V	ax20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
20C 138V	ax20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
0C 120V	ax20	0	5180	Ant2	5179.88	-120000	-23.17	25	Pass
10C 120V	ax20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
30C 120V	ax20	0	5180	Ant2	5179.88	-120000	-23.17	25	Pass
40C 120V	ax20	0	5180	Ant2	5179.9	-100000	-19.31	25	Pass
20C 102V	ax20	0	5200	Ant2	5199.9	-100000	-19.23	25	Pass
20C 120V	ax20	0	5200	Ant2	5199.88	-120000	-23.08	25	Pass
20C 138V	ax20	0	5200	Ant2	5199.9	-100000	-19.23	25	Pass
0C 120V	ax20	0	5200	Ant2	5199.9	-100000	-19.23	25	Pass
10C 120V	ax20	0	5200	Ant2	5199.9	-100000	-19.23	25	Pass
30C 120V	ax20	0	5200	Ant2	5199.86	-14000	-2.92	25	Pass
40C 120V	ax20	0	5200	Ant2	5199.88	-120000	-23.08	25	Pass
20C 102V	ax20	0	5240	Ant2	5239.9	-100000	-19.08	25	Pass
20C 120V	ax20	0	5240	Ant2	5239.9	-100000	-19.08	25	Pass
20C 138V	ax20	0	5240	Ant2	5239.88	-120000	-22.9	25	Pass
0C 120V	ax20	0	5240	Ant2	5239.9	-100000	-19.08	25	Pass
10C 120V	ax20	0	5240	Ant2	5239.88	-120000	-22.9	25	Pass
30C 120V	ax20	0	5240	Ant2	5239.84	-16000	-3.53	25	Pass
40C 120V	ax20	0	5240	Ant2	5239.88	-120000	-22.9	25	Pass
20C 102V	ax20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
20C 120V	ax20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
20C 138V	ax20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
0C 120V	ax20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
10C 120V	ax20	0	5260	Ant2	5259.92	-80000	-15.21	25	Pass
30C 120V	ax20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
40C 120V	ax20	0	5260	Ant2	5259.88	-120000	-22.81	25	Pass
20C 102V	ax20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
20C 120V	ax20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
20C 138V	ax20	0	5280	Ant2	5279.86	-14000	-2.52	25	Pass
0C 120V	ax20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
10C 120V	ax20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
30C 120V	ax20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
40C 120V	ax20	0	5280	Ant2	5279.88	-120000	-22.73	25	Pass
20C 102V	ax20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass
20C 120V	ax20	0	5320	Ant2	5319.84	-16000	-3.08	25	Pass
20C 138V	ax20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass
0C 120V	ax20	0	5320	Ant2	5319.9	-100000	-18.8	25	Pass
10C 120V	ax20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass
30C 120V	ax20	0	5320	Ant2	5319.88	-120000	-22.56	25	Pass

40C 120V	ax20	0	5320	Ant2	5319.92	-80000	-15.04	25	Pass
20C 102V	ax20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
20C 120V	ax20	0	5500	Ant2	5499.9	-100000	-18.18	25	Pass
20C 138V	ax20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
0C 120V	ax20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
10C 120V	ax20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
30C 120V	ax20	0	5500	Ant2	5499.88	-120000	-21.82	25	Pass
40C 120V	ax20	0	5500	Ant2	5499.9	-100000	-18.18	25	Pass
20C 102V	ax20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
20C 120V	ax20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
20C 138V	ax20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
0C 120V	ax20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
10C 120V	ax20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
30C 120V	ax20	0	5600	Ant2	5599.9	-100000	-17.86	25	Pass
40C 120V	ax20	0	5600	Ant2	5599.88	-120000	-21.43	25	Pass
20C 102V	ax20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
20C 120V	ax20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
20C 138V	ax20	0	5700	Ant2	5699.9	-100000	-17.54	25	Pass
0C 120V	ax20	0	5700	Ant2	5699.9	-100000	-17.54	25	Pass
10C 120V	ax20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
30C 120V	ax20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
40C 120V	ax20	0	5700	Ant2	5699.88	-120000	-21.05	25	Pass
20C 102V	ax20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
20C 120V	ax20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
20C 138V	ax20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
0C 120V	ax20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
10C 120V	ax20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
30C 120V	ax20	0	5745	Ant2	5744.88	-120000	-20.89	25	Pass
40C 120V	ax20	0	5745	Ant2	5744.9	-100000	-17.41	25	Pass
20C 102V	ax20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
20C 120V	ax20	0	5785	Ant2	5784.88	-120000	-20.74	25	Pass
20C 138V	ax20	0	5785	Ant2	5784.88	-120000	-20.74	25	Pass
0C 120V	ax20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
10C 120V	ax20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
30C 120V	ax20	0	5785	Ant2	5784.9	-100000	-17.29	25	Pass
40C 120V	ax20	0	5785	Ant2	5784.88	-120000	-20.74	25	Pass
20C 102V	ax20	0	5825	Ant2	5824.92	-80000	-13.73	25	Pass
20C 120V	ax20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
20C 138V	ax20	0	5825	Ant2	5824.92	-80000	-13.73	25	Pass
0C 120V	ax20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
10C 120V	ax20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
30C 120V	ax20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass

40C 120V	ax20	0	5825	Ant2	5824.9	-100000	-17.17	25	Pass
20C 102V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 120V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 138V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
0C 120V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
10C 120V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
30C 120V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
40C 120V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 102V	ax40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
20C 120V	ax40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
20C 138V	ax40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
0C 120V	ax40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
10C 120V	ax40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
30C 120V	ax40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
40C 120V	ax40	0	5230	Ant1	5229.88	-120000	-22.94	25	Pass
20C 102V	ax40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
20C 120V	ax40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
20C 138V	ax40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
0C 120V	ax40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
10C 120V	ax40	0	5270	Ant1	5269.92	-80000	-15.18	25	Pass
30C 120V	ax40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
40C 120V	ax40	0	5270	Ant1	5269.88	-120000	-22.77	25	Pass
20C 102V	ax40	0	5310	Ant1	5309.92	-80000	-15.07	25	Pass
20C 120V	ax40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
20C 138V	ax40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
0C 120V	ax40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
10C 120V	ax40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
30C 120V	ax40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
40C 120V	ax40	0	5310	Ant1	5309.88	-120000	-22.6	25	Pass
20C 102V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
20C 120V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
20C 138V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
0C 120V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
10C 120V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
30C 120V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
40C 120V	ax40	0	5510	Ant1	5509.88	-120000	-21.78	25	Pass
20C 102V	ax40	0	5590	Ant1	5589.92	-80000	-14.31	25	Pass
20C 120V	ax40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 138V	ax40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
0C 120V	ax40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
10C 120V	ax40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
30C 120V	ax40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass

40C 120V	ax40	0	5590	Ant1	5589.88	-120000	-21.47	25	Pass
20C 102V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
20C 120V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
20C 138V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
0C 120V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
10C 120V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
30C 120V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
40C 120V	ax40	0	5670	Ant1	5669.92	-80000	-14.11	25	Pass
20C 102V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 120V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 138V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
0C 120V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
10C 120V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
30C 120V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
40C 120V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 102V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 120V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 138V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
0C 120V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
10C 120V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
30C 120V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
40C 120V	ax40	0	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 102V	ax40	0	5190	Ant2	5189.84	-16000	-3.83	25	Pass
20C 120V	ax40	0	5190	Ant2	5190	0	0	25	Pass
20C 138V	ax40	0	5190	Ant2	5189.88	-120000	-23.12	25	Pass
0C 120V	ax40	0	5190	Ant2	5189.84	-16000	-3.83	25	Pass
10C 120V	ax40	0	5190	Ant2	5189.84	-16000	-3.83	25	Pass
30C 120V	ax40	0	5190	Ant2	5190	0	0	25	Pass
40C 120V	ax40	0	5190	Ant2	5190	0	0	25	Pass
20C 102V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
20C 120V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
20C 138V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
0C 120V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
10C 120V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
30C 120V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
40C 120V	ax40	0	5230	Ant2	5229.88	-120000	-22.94	25	Pass
20C 102V	ax40	0	5270	Ant2	5269.88	-120000	-22.77	25	Pass
20C 120V	ax40	0	5270	Ant2	5269.88	-120000	-22.77	25	Pass
20C 138V	ax40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
0C 120V	ax40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
10C 120V	ax40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
30C 120V	ax40	0	5270	Ant2	5269.88	-120000	-22.77	25	Pass

40C 120V	ax40	0	5270	Ant2	5269.84	-16000	-3.36	25	Pass
20C 102V	ax40	0	5310	Ant2	5309.84	-16000	-3.13	25	Pass
20C 120V	ax40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
20C 138V	ax40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
0C 120V	ax40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
10C 120V	ax40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
30C 120V	ax40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
40C 120V	ax40	0	5310	Ant2	5309.88	-120000	-22.6	25	Pass
20C 102V	ax40	0	5510	Ant2	5509.84	-16000	-2.04	25	Pass
20C 120V	ax40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
20C 138V	ax40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
0C 120V	ax40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
10C 120V	ax40	0	5510	Ant2	5509.84	-16000	-2.04	25	Pass
30C 120V	ax40	0	5510	Ant2	5509.88	-120000	-21.78	25	Pass
40C 120V	ax40	0	5510	Ant2	5509.84	-16000	-2.04	25	Pass
20C 102V	ax40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
20C 120V	ax40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
20C 138V	ax40	0	5590	Ant2	5589.84	-16000	-2.62	25	Pass
0C 120V	ax40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
10C 120V	ax40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
30C 120V	ax40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
40C 120V	ax40	0	5590	Ant2	5589.88	-120000	-21.47	25	Pass
20C 102V	ax40	0	5670	Ant2	5669.84	-16000	-2.22	25	Pass
20C 120V	ax40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
20C 138V	ax40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
0C 120V	ax40	0	5670	Ant2	5669.84	-16000	-2.22	25	Pass
10C 120V	ax40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
30C 120V	ax40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
40C 120V	ax40	0	5670	Ant2	5669.88	-120000	-21.16	25	Pass
20C 102V	ax40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 120V	ax40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 138V	ax40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
0C 120V	ax40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
10C 120V	ax40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
30C 120V	ax40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
40C 120V	ax40	0	5755	Ant2	5754.84	-16000	-2.8	25	Pass
20C 102V	ax40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
20C 120V	ax40	0	5795	Ant2	5794.92	-80000	-13.81	25	Pass
20C 138V	ax40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
0C 120V	ax40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
10C 120V	ax40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
30C 120V	ax40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass

40C 120V	ax40	0	5795	Ant2	5794.88	-120000	-20.71	25	Pass
20C 102V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
20C 120V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
20C 138V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
0C 120V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
10C 120V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
30C 120V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
40C 120V	ax80	0	5210	Ant1	5209.92	-80000	-15.36	25	Pass
20C 102V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
20C 120V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
20C 138V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
0C 120V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
10C 120V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
30C 120V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
40C 120V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
20C 102V	ax80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
20C 120V	ax80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
20C 138V	ax80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
0C 120V	ax80	0	5530	Ant1	5529.76	-24000	-4.4	25	Pass
10C 120V	ax80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
30C 120V	ax80	0	5530	Ant1	5529.92	-80000	-14.47	25	Pass
40C 120V	ax80	0	5530	Ant1	5529.84	-16000	-2.93	25	Pass
20C 102V	ax80	0	5610	Ant1	5609.84	-16000	-2.52	25	Pass
20C 120V	ax80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
20C 138V	ax80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
0C 120V	ax80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
10C 120V	ax80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
30C 120V	ax80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
40C 120V	ax80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
20C 102V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 120V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 138V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
0C 120V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
10C 120V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
30C 120V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
40C 120V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
50C 120V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 102V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
20C 120V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
20C 138V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
0C 120V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
10C 120V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass

30C 120V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
40C 120V	ax80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
20C 102V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
20C 120V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
20C 138V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
0C 120V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
10C 120V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
30C 120V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
40C 120V	ax80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
20C 102V	ax80	0	5530	Ant2	5529.68	-32000	-5.87	25	Pass
20C 120V	ax80	0	5530	Ant2	5529.92	-80000	-14.47	25	Pass
20C 138V	ax80	0	5530	Ant2	5529.84	-16000	-2.93	25	Pass
0C 120V	ax80	0	5530	Ant2	5529.92	-80000	-14.47	25	Pass
10C 120V	ax80	0	5530	Ant2	5529.76	-24000	-4.4	25	Pass
30C 120V	ax80	0	5530	Ant2	5529.6	-40000	-7.33	25	Pass
40C 120V	ax80	0	5530	Ant2	5529.92	-80000	-14.47	25	Pass
20C 102V	ax80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
20C 120V	ax80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
20C 138V	ax80	0	5610	Ant2	5610.24	24000	4.78	25	Pass
0C 120V	ax80	0	5610	Ant2	5610.24	24000	4.78	25	Pass
10C 120V	ax80	0	5610	Ant2	5609.68	-32000	-5.04	25	Pass
30C 120V	ax80	0	5610	Ant2	5607.28	-27200	-4.85	25	Pass
40C 120V	ax80	0	5610	Ant2	5609.84	-16000	-2.52	25	Pass
20C 102V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
20C 120V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
20C 138V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
0C 120V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
10C 120V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
30C 120V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
40C 120V	ax80	0	5775	Ant2	5777.4	24000	4.58	25	Pass

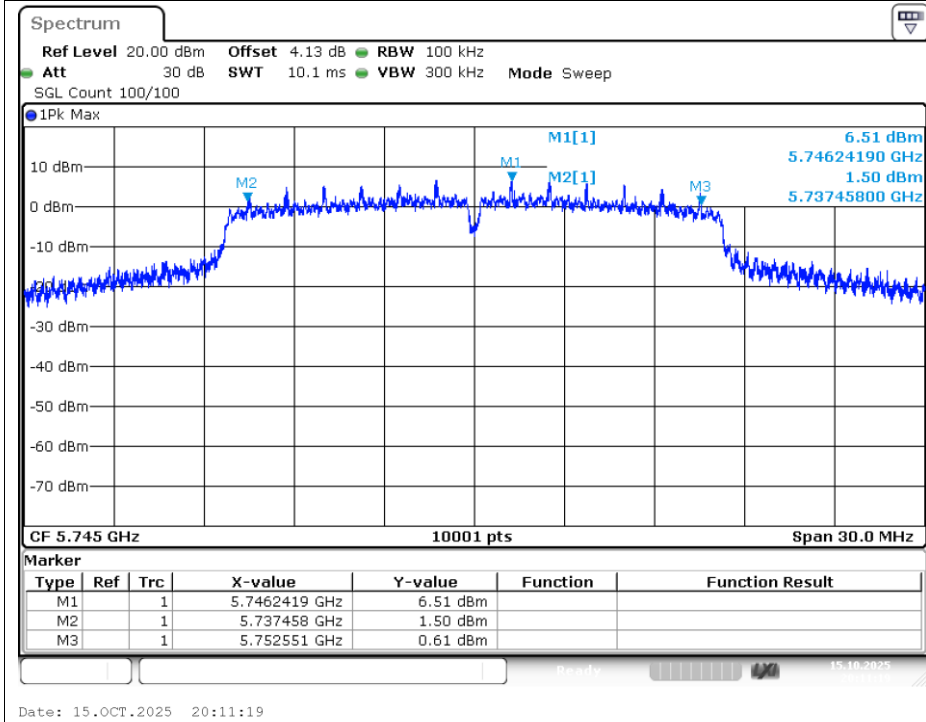
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.09	0.5	Pass
NVNT	a	5745	Ant2	15.13	0.5	Pass
NVNT	a	5785	Ant1	15.08	0.5	Pass
NVNT	a	5785	Ant2	15.1	0.5	Pass
NVNT	a	5825	Ant1	15.11	0.5	Pass
NVNT	a	5825	Ant2	15.13	0.5	Pass
NVNT	n20	5745	Ant1	15.13	0.5	Pass
NVNT	n20	5745	Ant2	15.99	0.5	Pass
NVNT	n20	5785	Ant1	15.48	0.5	Pass
NVNT	n20	5785	Ant2	15.11	0.5	Pass
NVNT	n20	5825	Ant1	15.18	0.5	Pass
NVNT	n20	5825	Ant2	15.62	0.5	Pass
NVNT	n40	5755	Ant1	35.08	0.5	Pass
NVNT	n40	5755	Ant2	35.05	0.5	Pass
NVNT	n40	5795	Ant1	35.08	0.5	Pass
NVNT	n40	5795	Ant2	35.04	0.5	Pass
NVNT	ac20	5745	Ant1	15.12	0.5	Pass
NVNT	ac20	5745	Ant2	15.3	0.5	Pass
NVNT	ac20	5785	Ant1	15.3	0.5	Pass
NVNT	ac20	5785	Ant2	15.69	0.5	Pass
NVNT	ac20	5825	Ant1	15.12	0.5	Pass
NVNT	ac20	5825	Ant2	15.69	0.5	Pass
NVNT	ac40	5755	Ant1	35.07	0.5	Pass
NVNT	ac40	5755	Ant2	35.04	0.5	Pass
NVNT	ac40	5795	Ant1	35.05	0.5	Pass
NVNT	ac40	5795	Ant2	35.07	0.5	Pass
NVNT	ac80	5775	Ant1	75.11	0.5	Pass
NVNT	ac80	5775	Ant2	75.07	0.5	Pass
NVNT	ax20	5745	Ant1	15.14	0.5	Pass
NVNT	ax20	5745	Ant2	16.43	0.5	Pass
NVNT	ax20	5785	Ant1	16.55	0.5	Pass
NVNT	ax20	5785	Ant2	17.32	0.5	Pass
NVNT	ax20	5825	Ant1	15.6	0.5	Pass
NVNT	ax20	5825	Ant2	16.31	0.5	Pass
NVNT	ax40	5755	Ant1	35.03	0.5	Pass
NVNT	ax40	5755	Ant2	34.99	0.5	Pass
NVNT	ax40	5795	Ant1	35.08	0.5	Pass
NVNT	ax40	5795	Ant2	35.06	0.5	Pass
NVNT	ax80	5775	Ant1	76.39	0.5	Pass

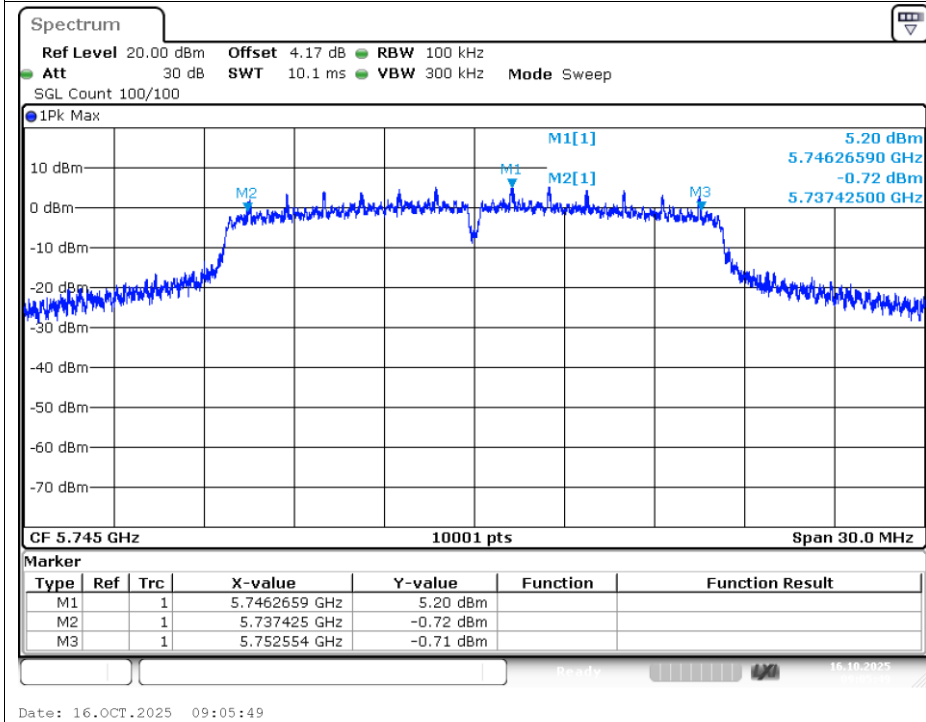
NVNT	ax80	5775	Ant2	76.18	0.5	Pass
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Test Graphs

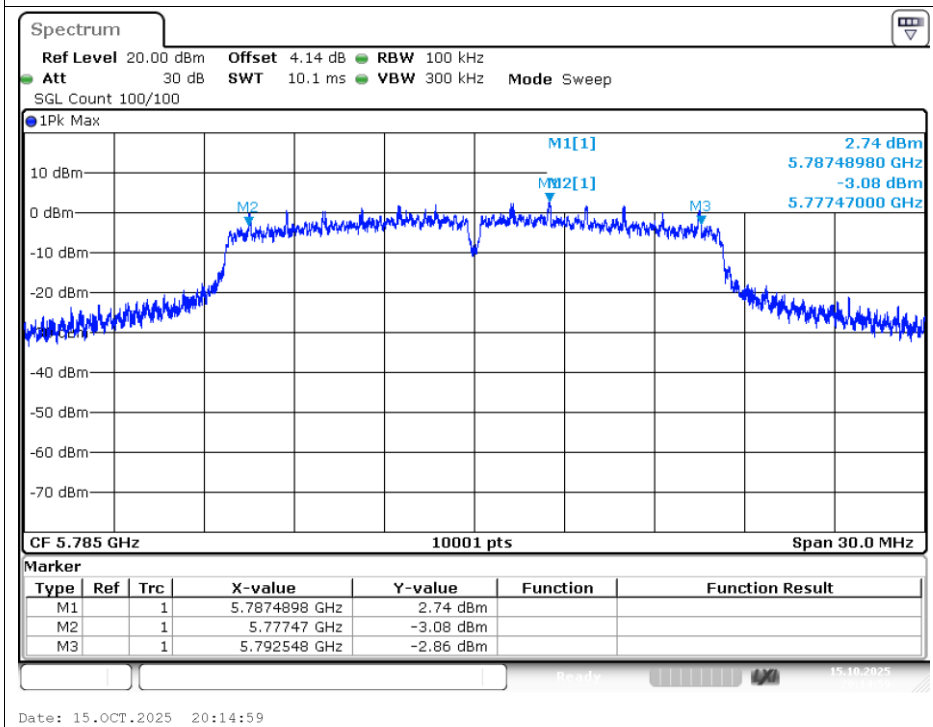
-6dB Bandwidth NVNT a 5745MHz Ant1



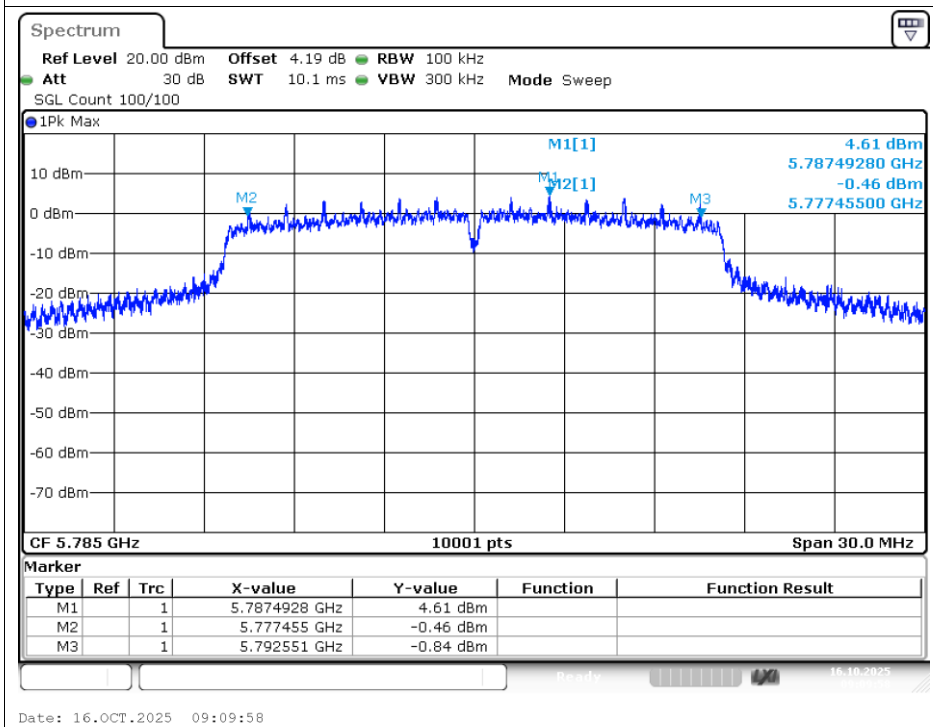
-6dB Bandwidth NVNT a 5745MHz Ant2



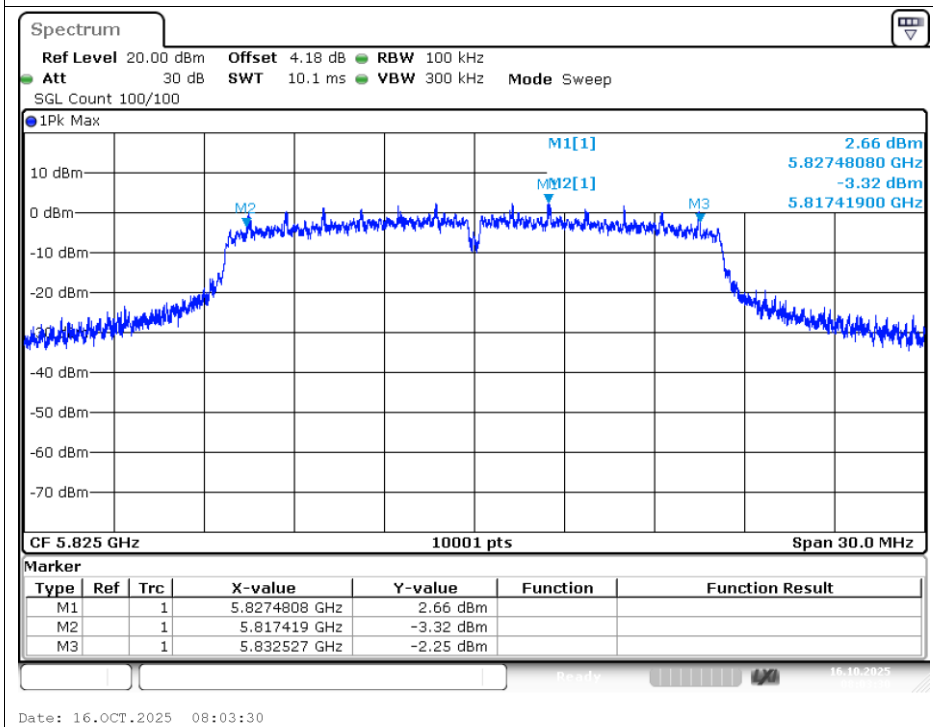
-6dB Bandwidth NVNT a 5785MHz Ant1



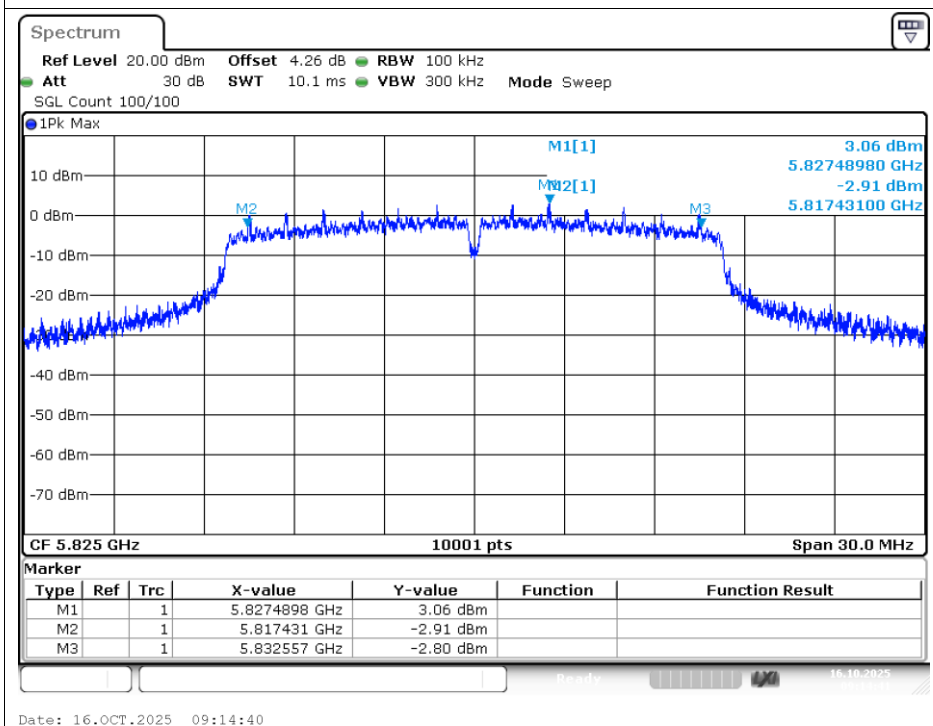
-6dB Bandwidth NVNT a 5785MHz Ant2



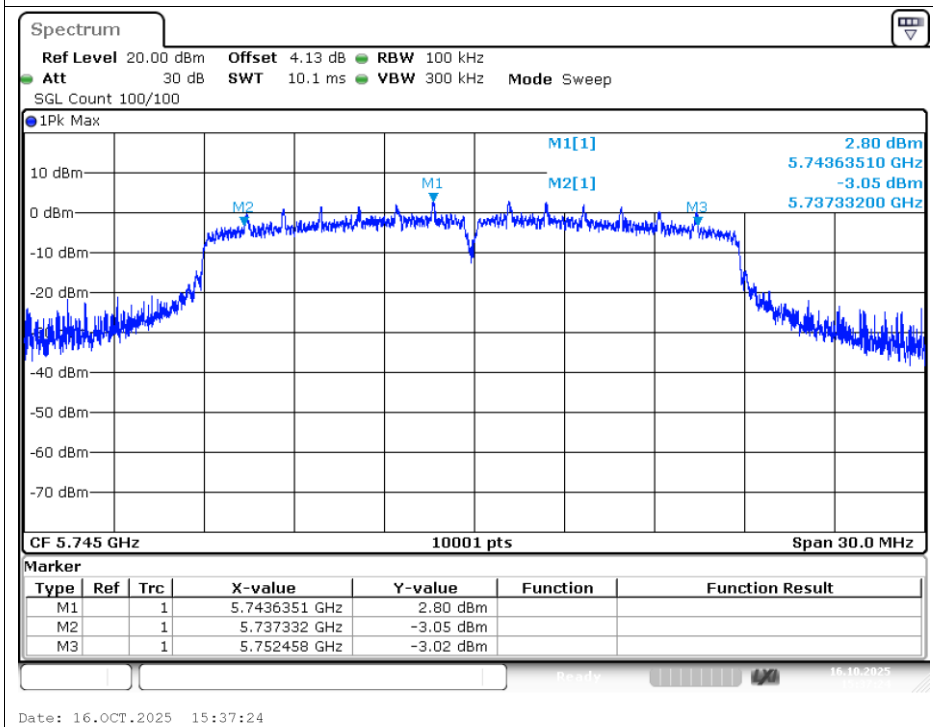
-6dB Bandwidth NVNT a 5825MHz Ant1



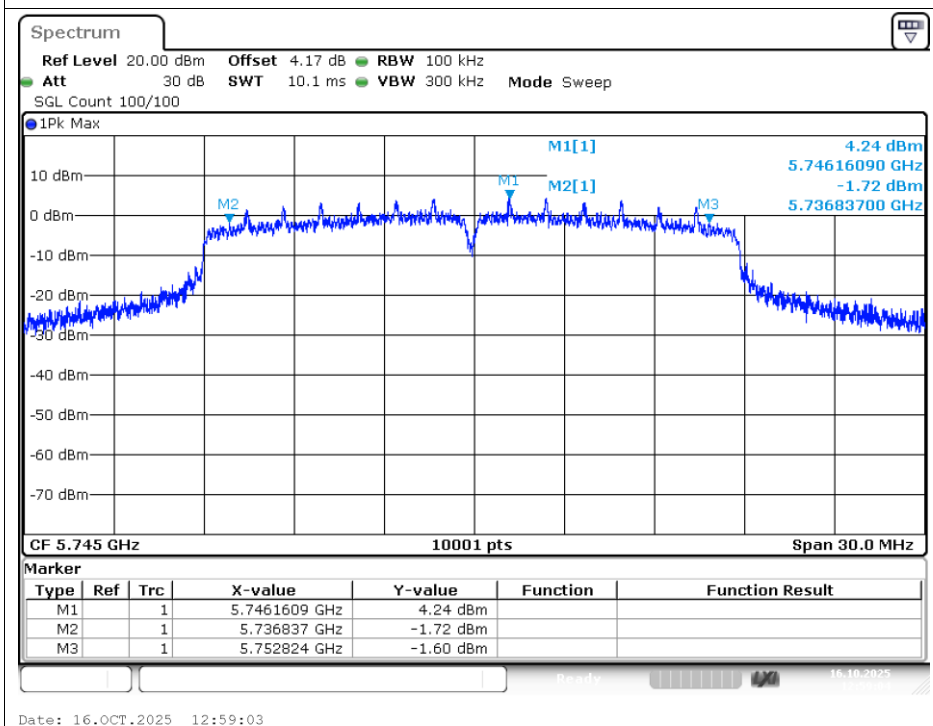
-6dB Bandwidth NVNT a 5825MHz Ant2



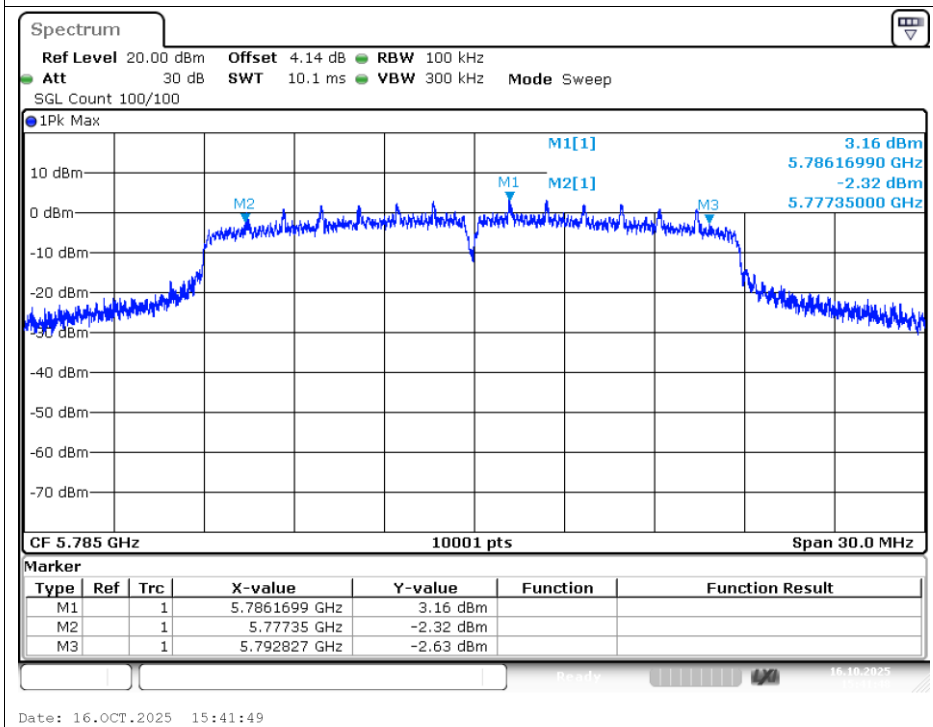
-6dB Bandwidth NVNT n20 5745MHz Ant1



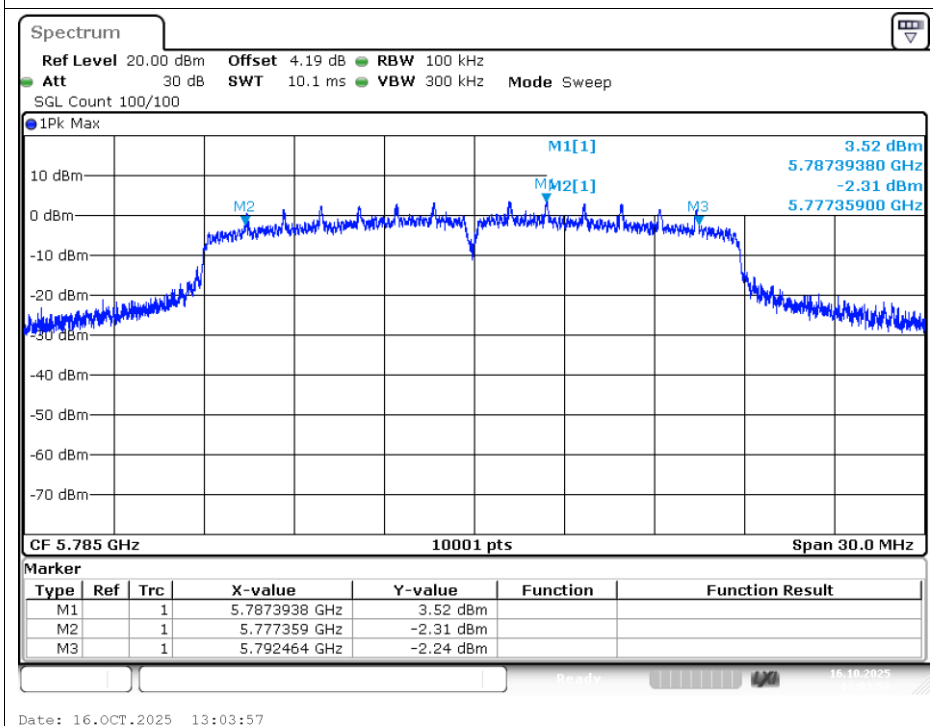
-6dB Bandwidth NVNT n20 5745MHz Ant2



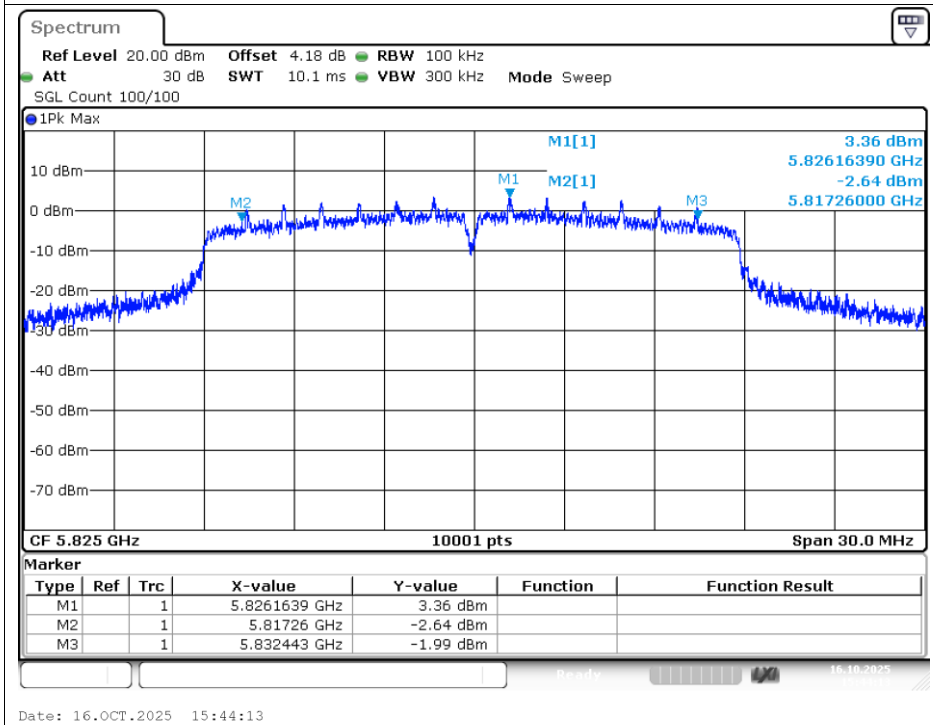
-6dB Bandwidth NVNT n20 5785MHz Ant1



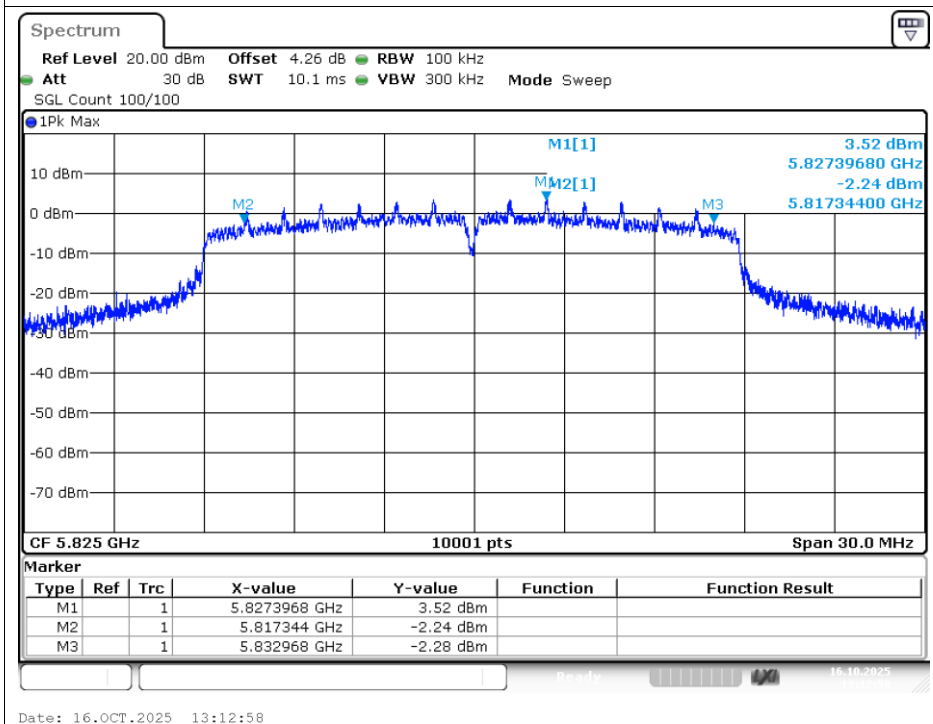
-6dB Bandwidth NVNT n20 5785MHz Ant2



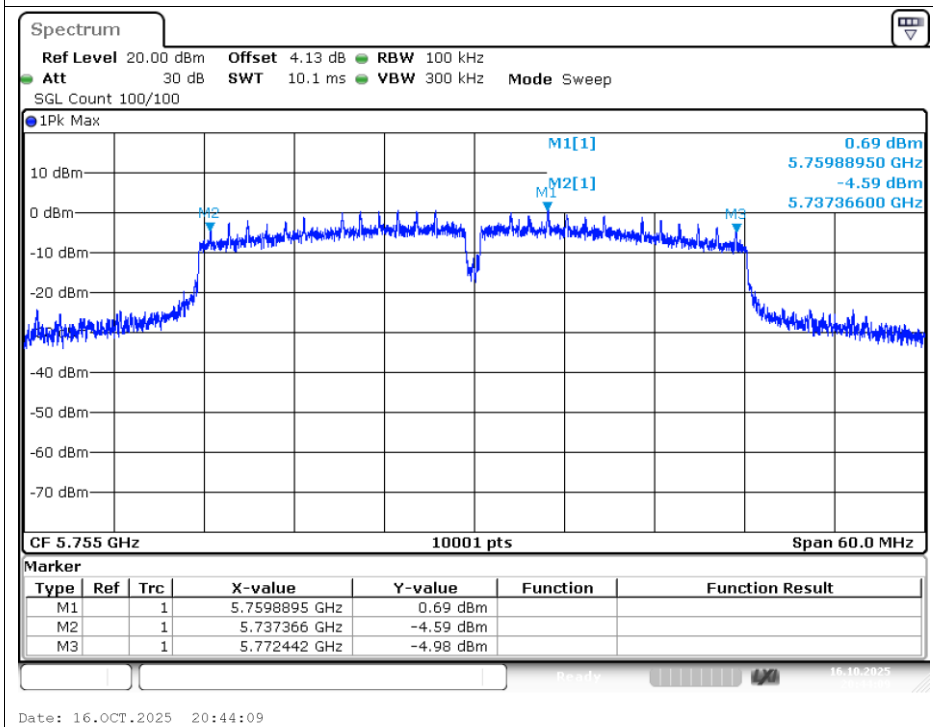
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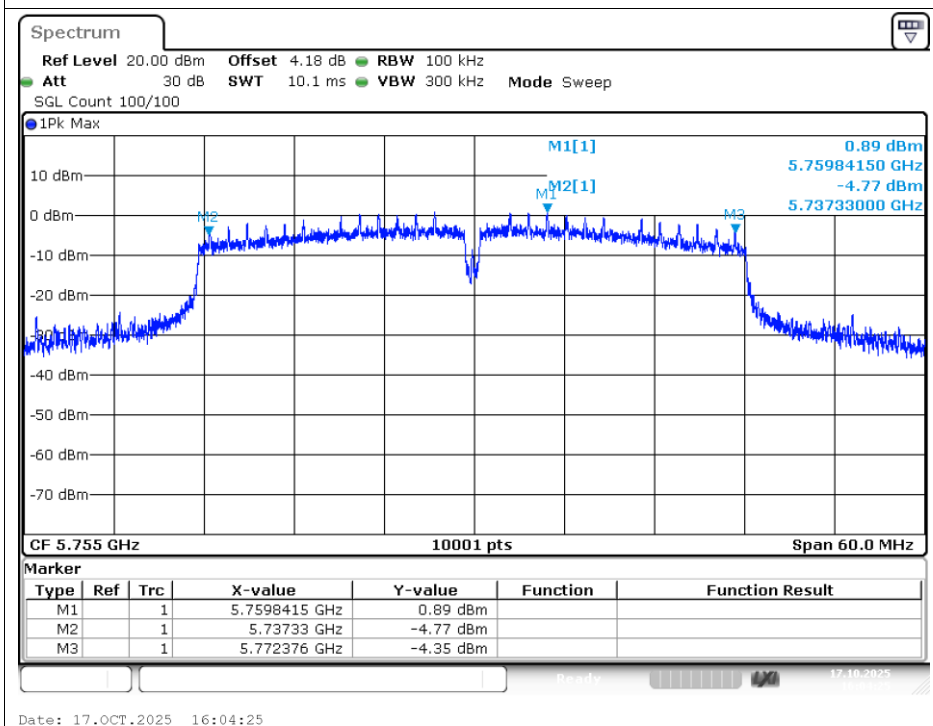
-6dB Bandwidth NVNT n20 5825MHz Ant2



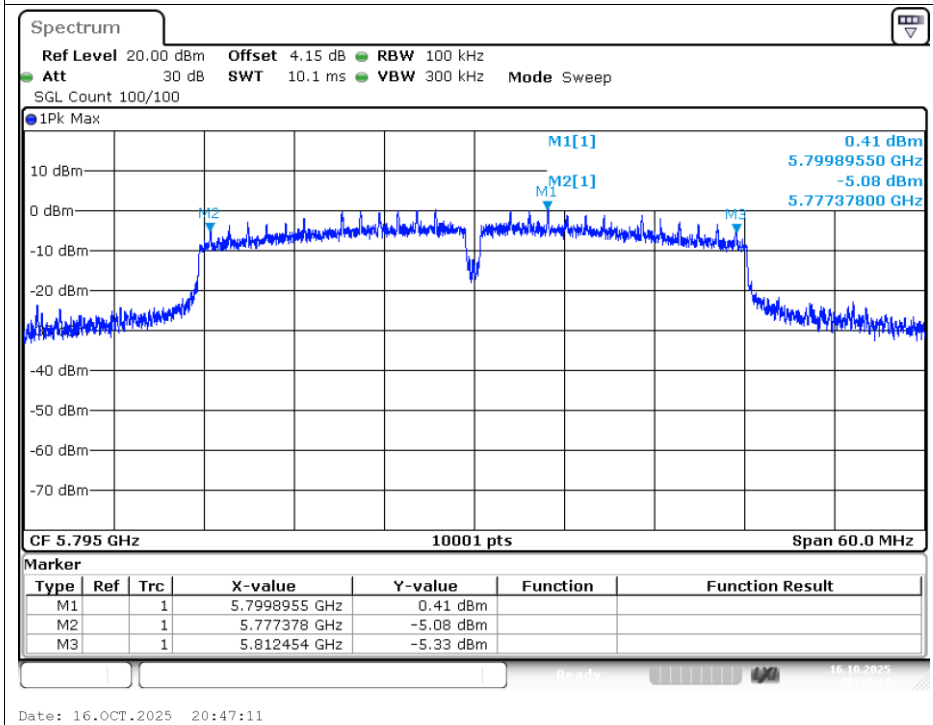
-6dB Bandwidth NVNT n40 5755MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant2

