

Test Mode: QPSK

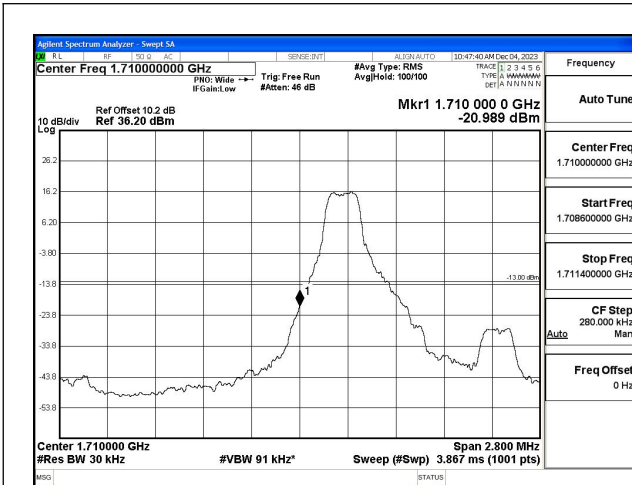


Fig.1

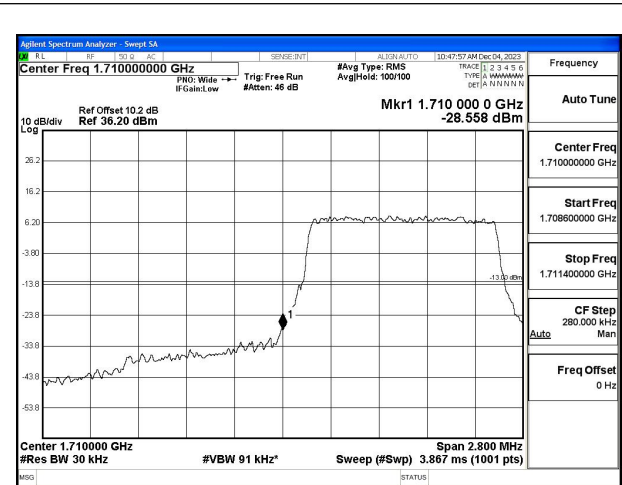


Fig.2

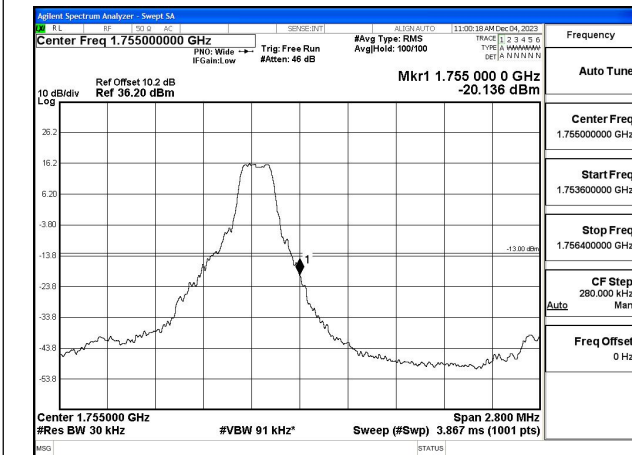


Fig.3

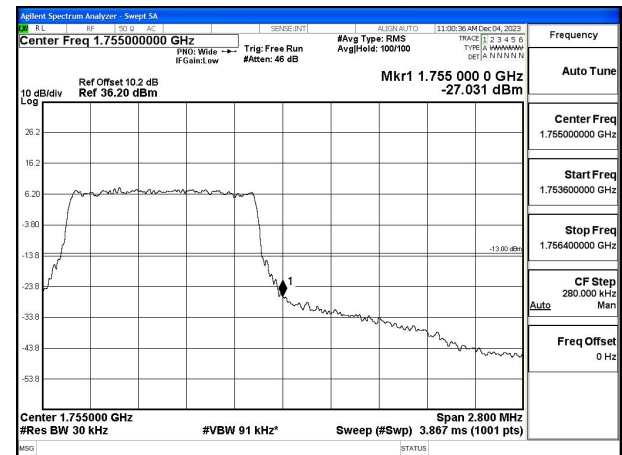


Fig.4

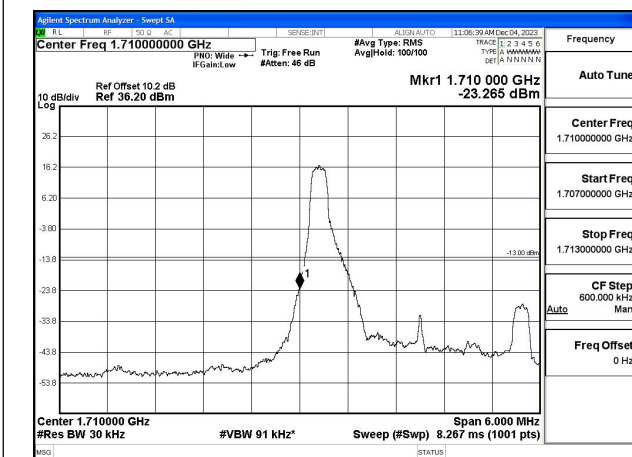


Fig.5

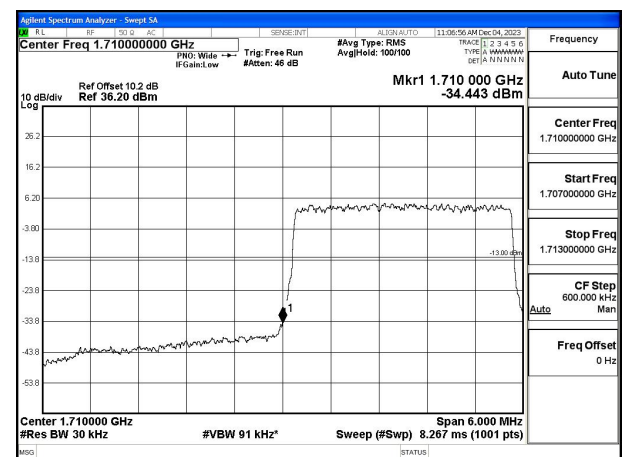


Fig.6

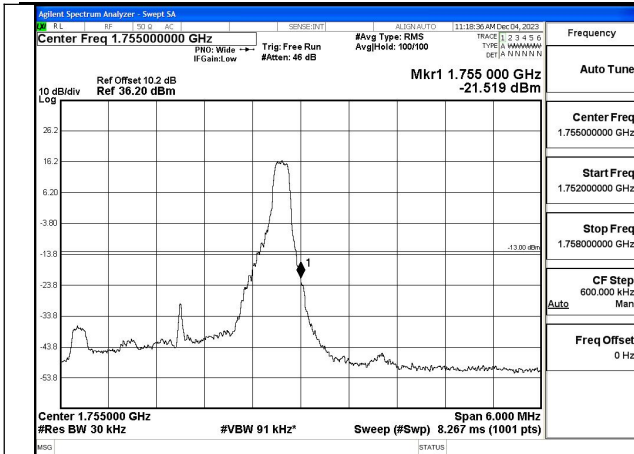


Fig.7

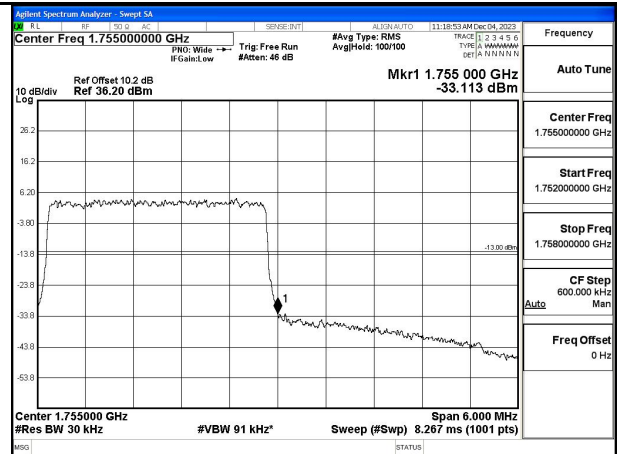


Fig.8

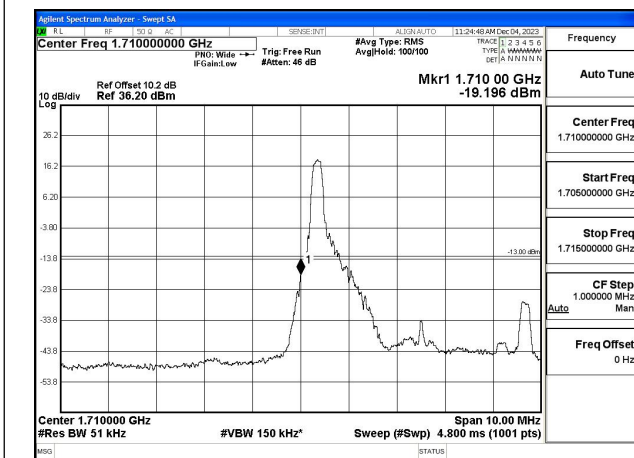


Fig.9

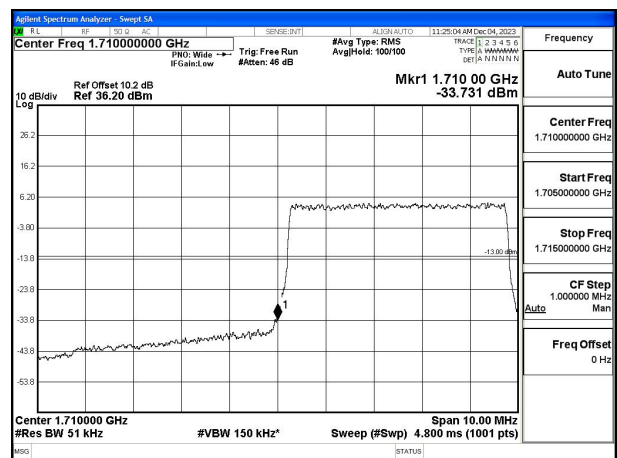


Fig.10

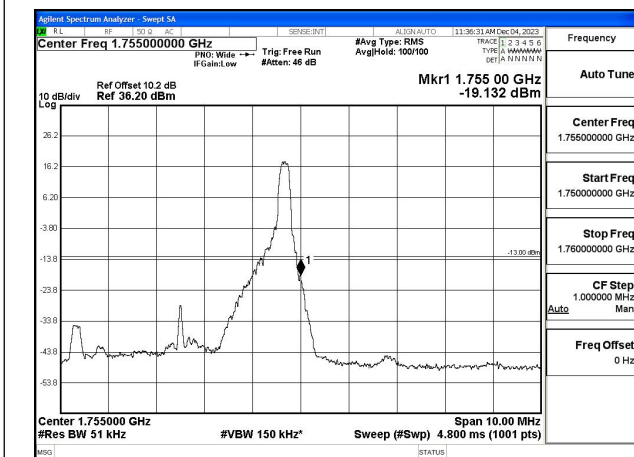


Fig.11

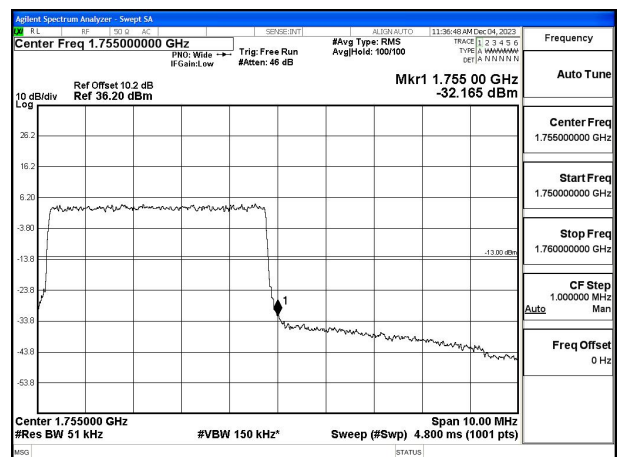


Fig.12

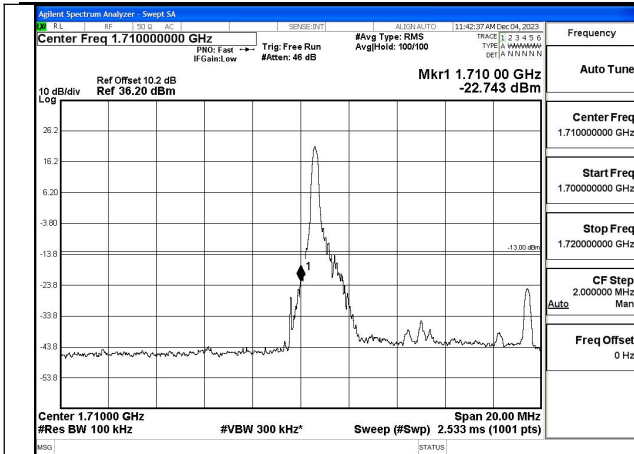


Fig.13

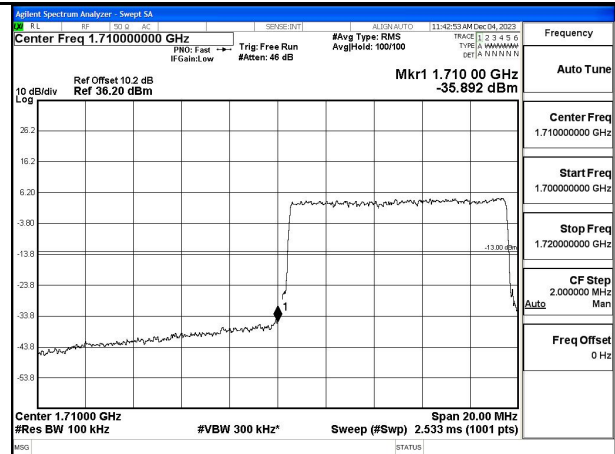


Fig.14

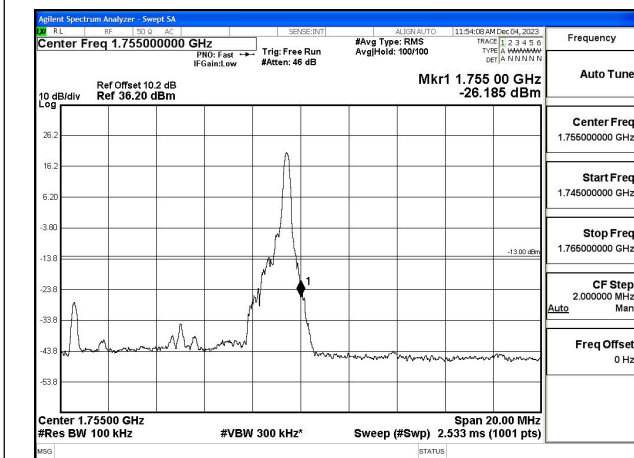


Fig.15

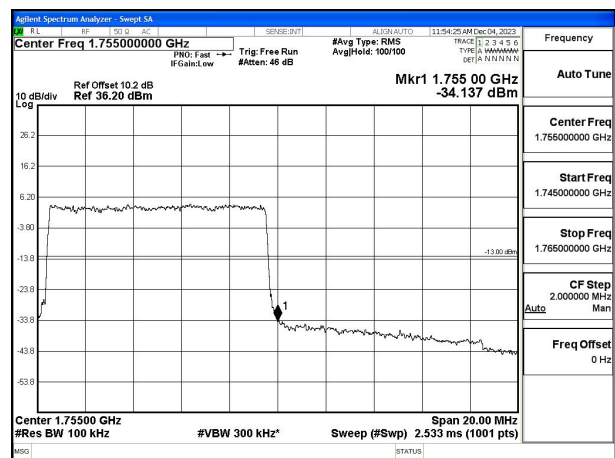


Fig.16

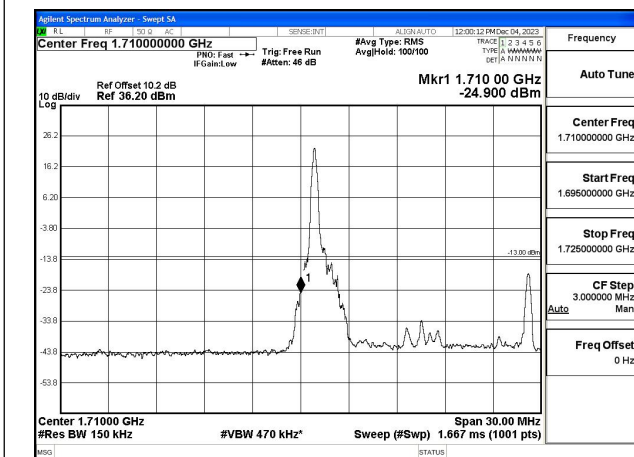


Fig.17

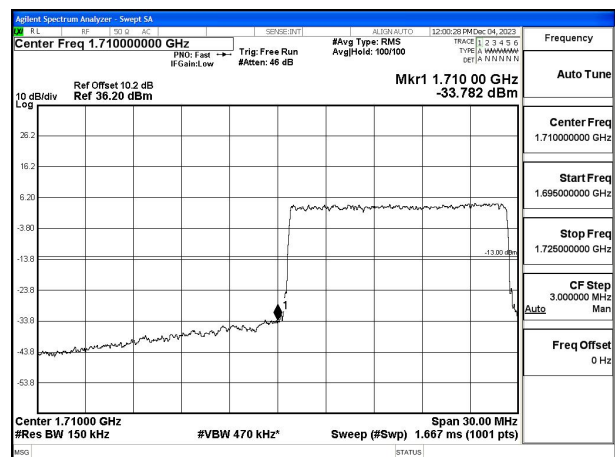


Fig.18

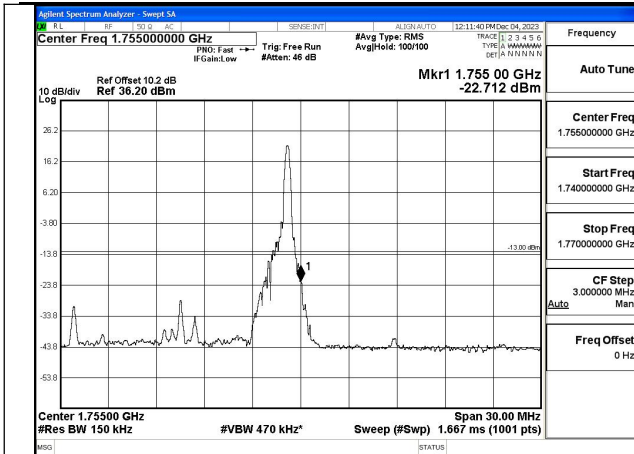


Fig.19

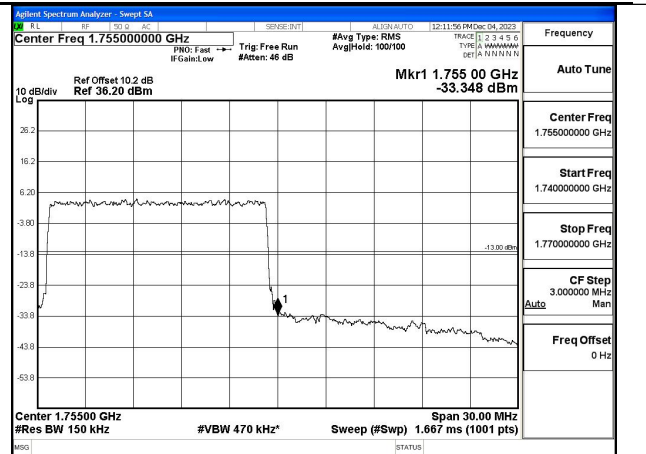


Fig.20

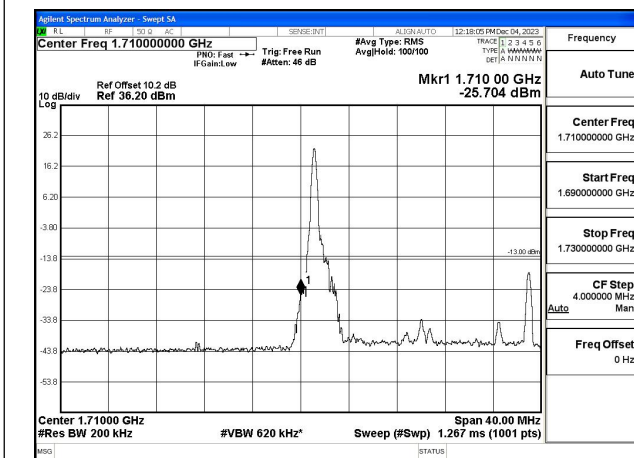


Fig.21

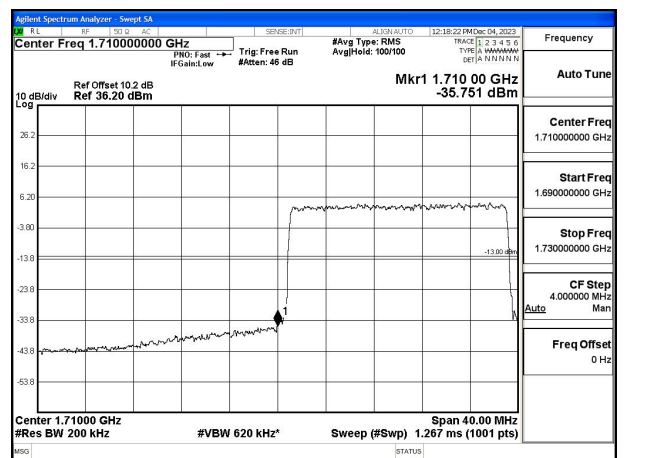


Fig.22

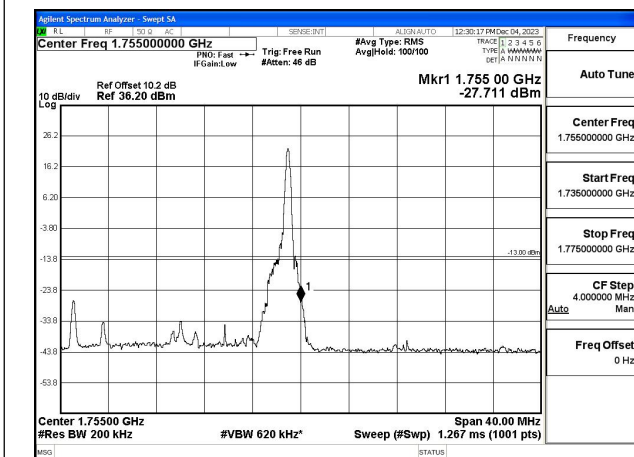


Fig.23

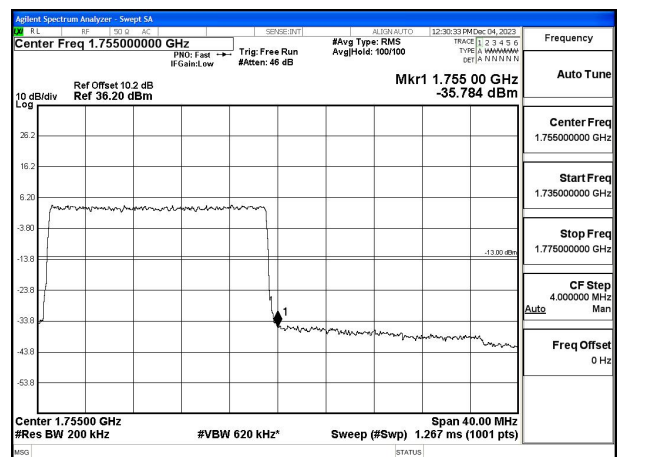


Fig.24

7 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) Band 4 Low Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.007	-0.003	0.002	-0.003	-0.009	-0.005
-20	NV	0.002	-0.004	0.002	-0.005	-0.005	-0.007
-10	NV	-0.001	-0.002	-0.006	-0.005	-0.008	-0.008
0	NV	-0.006	0.003	0.003	0.003	-0.005	-0.005
+10	NV	-0.008	-0.005	-0.005	-0.006	-0.005	-0.006
+20	NV	-0.003	-0.006	0.003	-0.002	-0.006	-0.002
+30	NV	-0.007	-0.003	-0.007	-0.007	-0.005	-0.007
+40	NV	-0.005	-0.005	-0.006	-0.007	-0.007	-0.008
+50	NV	-0.008	0.003	-0.008	0.003	-0.007	0.002
+20	LV	0.000	-0.006	0.004	-0.006	-0.006	-0.005
+20	HV	0.005	-0.002	0.002	-0.004	-0.008	-0.009

Temperature(°C)	Voltage	Test Result (ppm) Band 4 High Channel QPSK					
		1.4M	3M	5M	10M	15M	20M
-30	NV	-0.002	-0.008	-0.008	-0.007	-0.005	-0.004
-20	NV	-0.008	-0.006	-0.001	-0.009	-0.009	-0.010
-10	NV	-0.002	-0.006	-0.001	-0.007	-0.001	-0.003
0	NV	-0.006	-0.003	-0.008	-0.003	-0.007	-0.007
+10	NV	-0.009	-0.006	-0.003	-0.007	-0.010	-0.004
+20	NV	-0.008	-0.005	-0.009	0.001	0.002	-0.005
+30	NV	-0.007	-0.008	-0.003	-0.007	-0.009	-0.001
+40	NV	-0.007	-0.006	-0.007	-0.007	-0.011	-0.004
+50	NV	-0.006	-0.003	-0.006	-0.009	-0.006	-0.010
+20	LV	-0.008	-0.002	-0.005	-0.008	-0.005	-0.010
+20	HV	-0.002	-0.009	-0.003	-0.002	-0.001	-0.006