

GECO TESTING: Voltage Stability

#	Board #	Date	Stability Test w/ Load	Analysis w/ Load	Status
1	128	02/19/20	1500 V	Average voltage for all channels within manufacturers specs.	
2	173	02/04/20	1500 V	Average voltage for all channels within manufacturer's specs.	
3	184	02/06/20	1500 V	Average voltage for all channels within manufacturer's specs.	
4	256	03/02/20	1500 V	Average voltage for all channels within manufacturers specs.	
5	262	02/18/20	1500 V	Average voltage for all channels within manufacturers specs.	
6	297			Not tested due to pin issue	
7	299	02/04/20	1500 V	Needs to be retested due to pin issue	
8	301	02/13/20	1500 V	Average voltage for all channels within manufacturers specs.	
9	302	02/28/20	1500 V	Average voltage for all channels within manufacturer's specs.	
10	304	02/07/20	1500 V	Average voltage for all channels within manufacturer's specs.	
11	309	06/29/20	1500 V	Average voltage for all channels within manufacturer's specs.	
12	313	06/26/20	1500 V	Average voltage for all channels within manufacturer's specs.	
13	314	07/02/20	1500 V	Average voltage for all channels within manufacturer's specs.	
14	316	07/01/20	1500 V	Average voltage for all channels within manufacturer's specs.	
15	317	02/25/20	1500 V	"Spare", replaced board 299, trial #1 was unsuccessful, trial #2 was fine	
16	324	02/21/20	1500 V	Average voltage for all channels within manufacturers specs.	
17	325	02/10/20	1500 V	Average voltage for all channels within manufacturers specs.	
18	326	02/24/20	1500 V	Average voltage for all channels within manufacturers specs.	
19	327	06/22/20	1500 V	Average voltage for all channels within manufacturer's specs.	
20	336	07/08/20	1500 V	Average voltage for all channels within manufacturer's specs.	
21	337	02/17/20	1500 V	Average voltage for all channels within manufacturers specs.	
22	338	02/26/20	1500 V	Average voltage for all channels within manufacturer's specs.	
23	339	06/30/20	1500 V	Average voltage for all channels within manufacturer's specs.	
24	347	02/14/20	1500 V	Average voltage for all channels within manufacturers specs.	
25	349	02/20/20	1500 V	Ch 13 never reached set voltage level, all other channels within manufacturer's specs.	
26	350	07/06/20	1500 V	Average voltage for all channels within manufacturer's specs.	
27	351	06/25/20	1500 V	Average voltage for all channels within manufacturer's specs.	
28	352	06/18/20	1500 V	Average voltage for all channels within manufacturer's specs.	
29	353	06/16/20	1500 V	Average voltage for all channels lower than manufacturer's specs	
30	354	07/07/20	1500 V	Average voltage for all channels within manufacturer's specs.	
31	355	06/23/20	1500 V	Average voltage for all channels within manufacturer's specs.	
32	356	06/17/20	1500 V	Average voltage for all channels within manufacturers specs.	
33	358	06/24/20	1500 V	Average voltage for all channels within manufacturer's specs.	
34	359	06/19/20	1500 V	Average voltage for all channels within manufacturer's specs.	