

Date	RACK	Board1	Board2	Board3	Board4	Board5	Board6	Board7	Board8	Board9	Board10	Board11	Actions	Observations
16/11/2019	Slave 1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	Original configuration	Chip swaps observed on Channels 9 to 16
		Sync Board SN1	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
16/11/2019	Slave1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	All boards swapped between Slave1 and Slave2	Now swap is present on Channels 1 to 8 .
		SyncBoard SN2	AQ16 SN9	AQ16 SN10	AQ16 SN11	AQ16 SN12	GiGA SN3	AQ16 SN13	AQ16 SN14	AQ16 SN15	AQ16 SN16	GiGA SN4		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
03/12/2019	Slave 1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	Back to original boards configuration	Again the swaps are on Channels 9 to 16
		Sync Board SN1	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
15/12/2019	Slave 1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	GigaLink SN3 replaced by spare from bodega	Still there are swaps on Channels 9 to 16
		Sync Board SN1	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
13/01/2020	Slave 1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	4 AQ16 spare boards programmed with Firmware 2 and installed on CH9, CH10, CH11, CH12	Still there are swaps on Channels 9 to 16
		Sync Board SN1	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
17/01/2020	Slave 1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	8 AQ16 spare boards programmed with Firmware 1 and installed on CH9, CH10, CH11, CH12, CH13, CH14,Ch15,Ch16	Still there are swaps on Channels 9 to 16
		Sync Board SN1	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
21/01/2020	Slave 1	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	SyncBoard between Slave#1 and Slave#2. The SyncBoard SN2 had one chip with dubious solder, redone	No further swap observed after this Sync Board resoldering ad swap
		Sync Board SN2	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
21/01/2020	Slave2	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	SyncBoard between Slave#1 and Slave#2. The SyncBoard SN2 had one chip with dubious solder, redone	No further swap observed after this Sync Board resoldering ad swap
		SyncBoard SN1	AQ16 SN1	AQ16 SN2	AQ16 SN3	AQ16 SN4	GiGA SN1	AQ16 SN5	AQ16 SN6	AQ16 SN7	AQ16 SN8	GiGA SN2		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
21/01/2020	Slave2	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	SyncBoard between Slave#1 and Slave#2. The SyncBoard SN2 had one chip with dubious solder, redone	No further swap observed after this Sync Board resoldering ad swap
		SyncBoard SN2	AQ16 SN9	AQ16 SN10	AQ16 SN11	AQ16 SN12	GiGA SN3	AQ16 SN13	AQ16 SN14	AQ16 SN15	AQ16 SN16	GiGA SN4		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			
21/01/2020	Slave2	CH 1 -8	CH1	CH2	CH3	CH4	CH 1-4	CH5	CH6	CH7	CH8	CH 5-8	SyncBoard between Slave#1 and Slave#2. The SyncBoard SN2 had one chip with dubious solder, redone	No further swap observed after this Sync Board resoldering ad swap
		SyncBoard SN2	AQ16 SN9	AQ16 SN10	AQ16 SN11	AQ16 SN12	GiGA SN3	AQ16 SN13	AQ16 SN14	AQ16 SN15	AQ16 SN16	GiGA SN4		
	CH 9 -16	CH9	CH10	CH11	CH12	CH 9-12	CH13	CH14	CH15	CH16	CH 13-16			