

10/18/2013		NIR Electrical Component Serial Number Database												
S/N	Component Name	NIR ID	NIR ID CODE	Drawing #	Parameter 1	Parameter 2	1-wire ID #1	1-wire Device #1	1-wire ID #2	1-wire Device #2	1-wire Network	cRIO Module	Port	
0001	PPM	NIR-CE-FLI-PPM-001	01-02-005-21-001	SALT-3511AD0004-01	24V	10A	1800000004C9BC42	DS28EA00	BA0000000372F20	DS2450	A	6	1	
0002	PPM	NIR-CE-SFY-PPM-001	01-02-022-21-001	SALT-3511AD0004-05	24V	1A	3C00000004C9B342	DS28EA00	740000000C29B720	DS2450	B	6	2	
0003	PPM	NIR-CE-CAR-PPM-001	01-02-013-21-001	SALT-3511AD0004-01	24V	10A	FD00000004C9C042	DS28EA00	4C0000000C0D2520	DS2450	B	6	2	
0004	PPM	NIR-CE-CAR-PPM-002	01-02-013-21-002	SALT-3511AD0004-01	24V	10A	6B00000004C9C942	DS28EA00	180000000C1F7220	DS2450	B	6	2	
0005	PPM	NIR-CE-GEN-PPM-005	01-02-099-21-005	SALT-3511AD0004-02	24V	5A	4300000004C35642	DS28EA00	5C0000000C34EE20	DS2450	B	6	2	
0006	PPM	NIR-CE-OSA-PPM-001	01-02-002-21-001	SALT-3511AD0004-01	24V	10A	BB00000004C9A742	DS28EA00	840000000C10A320	DS2450	A	6	1	
0007	PPM	NIR-CE-GRI-PPM-001	01-02-007-21-001	SALT-3511AD0004-01	24V	10A	9A00000004B88642	DS28EA00	590000000C0D1E20	DS2450	A	6	1	
0008	PPM	NIR-CE-GEN-PPM-004	01-02-099-21-004	SALT-3511AD0004-05	24V	1A	4C00000004C5FC42	DS28EA00	770000000C1EEC20	DS2450	B	6	2	
0009	PPM	NIR-CE-GEN-PPM-006	01-02-099-21-006	SALT-3511AD0004-04	24V	2A	5C00000004C33242	DS28EA00	CE0000000C16F820	DS2450	D	6	4	
0010	PPM	NIR-CE-ENV-PPM-002	01-02-020-21-002	SALT-3511AD0004-04	24V	2A	4C00000004894642	DS28EA00	E50000000C281720	DS2450	C	6	3	
0011	DIO-ES	NIR-CE-GEN-PIO-001	01-02-099-25-001	SALT-3511AD0013			AB000000072B9129	DS2408			B	6	2	
0012	PPM	NIR-CE-GEN-PPM-007	01-02-099-21-007	SALT-3511AD0004-06	5V	1A	E7000000048D7542	DS28EA00	5A0000000C139F20	DS2450	D	6	4	
0013	PPM	NIR-CE-GEN-PPM-008	01-02-099-21-008	SALT-3511AD0004-06	5V	1A	0600000004C5F142	DS28EA00	220000000C26CF20	DS2450	D	6	4	
0014	PPM	NIR-CE-GEN-PPM-011	01-02-099-21-011	SALT-3511AD0004-06	5V	1A	ED0000000486C942	DS28EA00	020000000C1EAC20	DS2450	C	6	3	
0015	PPM	NIR-CE-GEN-PPM-009	01-02-099-21-009	SALT-3511AD0004-06	5V	1A	3100000004C5F042	DS28EA00	DF0000000C10B320	DS2450	D	6	4	
0016	PPM	NIR-CE-GEN-PPM-010	01-02-099-21-010	SALT-3511AD0004-06	5V	1A	2D00000004863F42	DS28EA00	6E0000000C2A5B20	DS2450	D	6	4	
0017	PPM			SALT-3511AD0004-06	5V	200mA								
0018	PPM			SALT-3511AD0004-06	5V	200mA								
0019	PPM			SALT-3511AD0004-06	5V	200mA								
0020	PPM			SALT-3511AD0004-06	5V	200mA								
0021	PPM			SALT-3511AD0004-06	5V	200mA								
0022	AIF	NIR-CE-CAR-AIF-001	01-02-013-35-001	SALT-3511AD0002										
0023	E-Stop Controller	NIR-CE-SFY-CTL-001	01-02-022-01-001	SALT-3511AD0006										
0024	E-Stop Pendant	NIR-CE-SFY-EST-003		SALT-3511AD0015										
0025	E-Stop Distribution	NIR-CE-SFY-NET-001		SALT-3511AD0016										
0026	AIF	NIR-CE-CAR-AIF-002	01-02-013-35-002	SALT-3511AD0002										
0027	AIF	NIR-CE-FLI-AIF-001	01-02-005-35-001	SALT-3511AD0002										
0028	AIF	NIR-CE-GRI-AIF-001	01-02-007-35-001	SALT-3511AD0002										
0029	AIF	NIR-CE-ILR-AIF-001	01-02-016-35-001	SALT-3511AD0002										
0030	AIF	NIR-CE-ETI-AIF-001	01-02-009-35-001	SALT-3511AD0002										
0031	AIF	NIR-CE-OSA-AIF-001	01-02-002-35-001	SALT-3511AD0002										
0032	AIF	NIR-CE-GRR-AIF-001	01-02-008-35-001	SALT-3511AD0002										
0033	AIF	NIR-CE-CFC-AIF-001	01-02-015-35-001	SALT-3511AD0002										
0034	AIF			SALT-3511AD0002										
0035	AIF			SALT-3511AD0002										
0036	AIF			SALT-3511AD0002										
0037	DIO-4PORT (Outputs)	NIR-CE-ENV-PIO-003	01-02-020-25-003	SALT-3511AD0014-01			450000000722E629	DS2408			B	6	2	
0038	DIO-4PORT (Outputs)	NIR-CE-GEN-PIO-002	01-02-099-25-002	SALT-3511AD0014-01			1F00000007169529	DS2408			B	6	2	
0039	DIO-4PORT (Outputs)			SALT-3511AD0014-01			E800000007154929	DS2408						
0040	DIO-4PORT (Outputs)	NIR-CE-ENV-PIO-001	01-02-020-25-001	SALT-3511AD0014-01			2C000000071F6329	DS2408			B	6	2	
0041	DIO-4PORT (Outputs)	NIR-CE-ENV-PIO-002	01-02-020-25-002	SALT-3511AD0014-01			CC00000007154629	DS2408			B	6	2	
0042	DIO-4PORT (Outputs)	NIR-CE-ENV-PIO-004	01-02-020-25-004	SALT-3511AD0014-03			A8000000070A1529	DS2408			B	6	2	
0043	1-wire Temperature Sensor	NIR-PD-FLI-TMP-001	01-04-005-06-001	SALT-3511AD0003-02			94000000F5428726	DS2438Z			B	6	2	
0044	1-wire Temperature Sensor	NIR-PD-FLI-TMP-002	01-04-005-06-002	SALT-3511AD0003-02			07000000F5065F26	DS2438Z			B	6	2	
0045	1-wire Temperature Sensor	NIR-PD-GRI-TMP-001	01-04-007-06-001	SALT-3511AD0003-02			69000000F5422F26	DS2438Z			B	6	2	
0046	1-wire Temperature Sensor	NIR-PD-GRI-TMP-002	01-04-007-06-002	SALT-3511AD0003-02			B1000000F5067F26	DS2438Z			B	6	2	
0047	1-wire Temperature Sensor	NIR-PD-ILR-TMP-001	01-04-016-06-001	SALT-3511AD0003-02			30000000F5422C26	DS2438Z			B	6	2	
0048	1-wire Temperature Sensor	NIR-PD-ILR-TMP-002	01-04-016-06-002	SALT-3511AD0003-02			7D000000F5429126	DS2438Z			B	6	2	
0049	1-wire Temperature Sensor	NIR-PD-ETI-TMP-001	01-04-009-06-001	SALT-3511AD0003-02			5A000000F5067A26	DS2438Z			B	6	2	
0050	1-wire Temperature Sensor	NIR-PD-ETI-TMP-002	01-04-009-06-002	SALT-3511AD0003-02			02000000F5428E26	DS2438Z			B	6	2	
0051	1-wire Temperature Sensor	NIR-PD-OSA-TMP-001	01-04-002-06-001	SALT-3511AD0003-02			E7000000F52D6826	DS2438Z			A	6	1	
0052	1-wire Temperature Sensor	NIR-PD-OSA-TMP-002	01-04-002-06-002	SALT-3511AD0003-02			1F000000F52D6326	DS2438Z			A	6	1	
0053	1-wire Temp/Humidity Sensor	NIR-PD-ENV-HUM-001	01-04-020-07-001	SALT-3511AD0003-01			F8000000F54E3A26	DS2438Z			B	6	2	
0054	1-wire Temp/Humidity Sensor	NIR-PD-ENV-HUM-002	01-04-020-07-002	SALT-3511AD0003-01			59000000F52D0426	DS2438Z			A	6	1	
0055	1-wire Temp/Humidity Sensor	NIR-CE-ENV-HUM-001	01-02-020-07-001	SALT-3511AD0003-01			73000000F54E4426	DS2438Z			A	6	1	
0056	1-wire Temp/Humidity Sensor	NIR-CE-ENV-HUM-002	01-02-020-07-002	SALT-3511AD0003-01			30000000F54E8026	DS2438Z			B	6	2	
0057	PPM	NIR-CE-ILR-PPM-001	01-02-016-21-001	SALT-3511AD0004-001	24V	10A	71000000048D7C42	DS28EA00	5600000010213320	DS2450	A	6	1	
0058	PPM	NIR-CE-ETI-PPM-001	01-02-009-21-001	SALT-3511AD0004-001	24V	10A	4D00000004864442	DS28EA00	3A0000001011A020	DS2450	A	6	1	
0059	PPM			SALT-3511AD0004-02	24V	5A								
0060	PPM	NIR-CE-GRR-PPM-001	01-02-008-21-001	SALT-3511AD0004-01	24V	10A	65000000048DC242	DS28EA00	8C000000101B7A20	DS2450	A	6	1	
0061	PPM	NIR-CE-ENV-PPM-004	01-02-020-21-004	SALT-3511AD0004-03	24V	3A	49000000048D8142	DS28EA00	AC00000010212B20	DS2450	C	6	3	
0062	PPM	NIR-CE-CFW-PPM-001	01-02-014-21-001	SALT-3511AD0004-02	24V	5A	1000000013582042	DS28EA00	84000000102CFB20	DS2450	A	6	1	
0063	PPM	NIR-CE-CFC-PPM-001	01-02-015-21-001	SALT-3511AD0004-02	24V	5A	900000013454D42	DS28EA00	0F0000000FFE9A20	DS2450	D	6	2	
0064	PPM	NIR-CE-SKN-PPM-002	01-02-017-21-002	SALT-3511AD0004-01	24V	10A	57000000134F0442	DS28EA00	58000000102CFF20	DS2450	B	6	4	
0065	PPM	NIR-CE-SKN-PPM-004	01-02-017-21-004	SALT-3511AD0004-01	24V	10A	B700000013261742	DS28EA00	1A0000000FFEA120	DS2450	A	6	1	
0066	PPM	NIR-CE-ENV-PPM-001	01-02-020-21-001	SALT-3511AD0004-01	24V	10A	2C00000013566542	DS28EA00	89000000102D0D20	DS2450	C	6	3	
0067	PPM	NIR-CE-SLT-PPM-001	01-02-021-21-001	SALT-3511AD0004-01	24V	10A	9900000013385042	DS28EA00	CA0000000FFFCF20	DS2450	C	6	3	
0068	PPM	NIR-CE-SKN-PPM-003	01-02-017-21-003	SALT-3511AD0004-01	24V	10A	81000000133DF942	DS28EA00	39000000102D1820	DS2450	D	6	4	
0069	PPM	NIR-CE-SLT-PPM-002	01-02-021-21-002	SALT-3511AD0004-01	24V	10A	3700000013573E42	DS28EA00	3C0000000FFEBD20	DS2450	C	6	3	
0070	PPM	NIR-CE-SKN-PPM-001	01-02-017-21-001	SALT-3511AD0004-01	24V	10A	77000000132C1B42	DS28EA00	73000000102D1520	DS2450	C	6	3	
0071	PPM			SALT-3511AD0004-02	24V	5A								
0072	1-wire Duplex Hall Sensor	NIR-PD-FLH-PRX-001	01-04-004-04-001	SALT-3511AD0019			59000000073656B12	DS2406			A	6	1	
0073	1-wire Duplex Hall Sensor	NIR-PD-GRH-PRX-001	01-04-006-04-001	SALT-3511AD0019			06000000073655D12	DS2406			A	6	1	



0151	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-001	01-04-017-06-001	SALT-3511AD0228		6300000013410D42	DS28EA00					
0152	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-002	01-04-017-06-002	SALT-3511AD0228		D10000001349C342	DS28EA00					
0153	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-003	01-04-017-06-003	SALT-3511AD0228		37000000132F6242	DS28EA00					
0154	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-004	01-04-017-06-004	SALT-3511AD0228		3D000000134D1242	DS28EA00					
0155	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-005	01-04-017-06-005	SALT-3511AD0228		C500000013345C42	DS28EA00					
0156	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-006	01-04-017-06-006	SALT-3511AD0228		27000000131D4A42	DS28EA00					
0157	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-007	01-04-017-06-007	SALT-3511AD0228		D9000000132AB942	DS28EA00					
0158	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-008	01-04-017-06-008	SALT-3511AD0228		EC00000013289942	DS28EA00					
0159	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-009	01-04-017-06-009	SALT-3511AD0228		BA000000131EB242	DS28EA00					
0160	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-010	01-04-017-06-010	SALT-3511AD0228		AD000000131AFE42	DS28EA00					
0161	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-011	01-04-017-06-011	SALT-3511AD0228		FF000000007E4B42	DS28EA00					
0162	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-012	01-04-017-06-012	SALT-3511AD0228		6D00000013241442	DS28EA00					
0163	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-013	01-04-017-06-013	SALT-3511AD0228		60000000007AEF42	DS28EA00					
0164	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-014	01-04-017-06-014	SALT-3511AD0228		4E000000007ABF42	DS28EA00					
0165	1-wire Temperature Sensor - RA	NIR-PD-SKN-TMP-015	01-04-017-06-015	SALT-3511AD0228		5F0000000086B642	DS28EA00					
0202	1-wire Heater Controller					46000000790EC29	DS2408	A5000002FC174A28	18B20Z			
0204	1-wire Heater Controller					0F0000007892F29	DS2408	A6000002FC047E28	18B20Z			

Found on CS Bk Diag, but not found on this list.  
NIR-PD-ENV-PIO-001 Not built (fans)  
NIR-PD-ENV-PIO-002 Not built (fans)  
NIR-PD-CAR-PRX-004 Installed  
NIR-PD-BSI-PRX-001 Not built  
NIR-PD-BSH-PRX-001 Not built  
NIR-CE-FMA-PPM-001 Installed but Obsolete  
NIR-EA-ENV-HUM-001 Not built  
NIR-PD-EAB-PRX-001 Not built  
NIR-PD-EAD-PRX-001 Not built  
NIR-EA-ENV-PIO-001 Not built (fans)  
NIR-CE-ENV-PPM-003 Not installed, Probably built  
NIR-CE-DET-PPM-001 Probably obsolete