1002b wfg5.xls						MADC Channels "A" in PS1 Blue								R2B09
	Site Wide Name	WFG	Slot	Rack	**iref**	**current**	**voltage**	**error**	**iground**					**panel**
1002B	**bi1-tq4-ps**	wfg: cfe-2b-ps1.a0	8	R2B09	0	1	2	3	G46		G49 =			**A**
	bi1-tq5-ps	wfg: cfe-2b-ps1.a1	8	R2B09	4	5	6	7	G47		"G" = PANEL LOCATION			**A**
	bi1-tq6-ps	wfg: cfe-2b-ps1.b0	9	R2B09	8	9	10	11	H48		"49" = LEMO INPUT			**A**
	bo2-tq4-ps	wfg: cfe-2b-ps1.b1	9	R2B09	12	13	14	15	G43					**A**
	bo2-tq5-ps	wfg: cfe-2b-ps1.c0	10	R2B09	16 (0)	17	18	19	G44					**B**
	bo2-tq6-ps	wfg: cfe-2b-ps1.c1	10	R2B09	20	21	22	23	G45					**B**
	b2-q89-ps	wfg: cfe-2b-ps1.d0	11	R2B09	24	25	26	27						**B**
	bo2-qf8-ps	wfg: cfe-2b-ps1.d1	11	R2B09	28	29	30	31 (15)						**B**
	bi1-qf9-ps	wfg: cfe-2b-ps1.e0	12	R2B09	32 (0)	33	34	35						**C**
	b2-dhx-ps	wfg: cfe-2b-ps1.e1	12	R2B09	36	37	38	39						**C**
spares		wfg: cfe-2b-ps1.f0	13	R2B09	40	41	42	43						**C**
	b2-dh0-ps	wfg: cfe-2b-ps1.f1	13	R2B09	44	45	46	47 (15)						**C**
#	**bo2-sxf10-ps**	wfg: cfe-2b-ps1.g0	14	R2B09	48 (0)	49	50	51						**D**
#	**bo2-sxd11-ps**	wfg: cfe-2b-ps1.g1	14	R2B09	52	53	54	55						**D**
spares					56	57	58	59						**D**
spares					60	61	62	63 (15)						**D**
						MADC Channels "A" in PS2 Yel								**R2B08**
					iref	**current**	**voltage**	**error**	**iground**					**panel**
	yo1-tq4-ps	wfg: cfe-2b-ps2.a0	8	R2B08	0	1	2	3	H56		H56 =			**A**
	yo1-tq5-ps	wfg: cfe-2b-ps2.a1	8	R2B08	4	5	6	7	H57		"H" = PANEL LOCATION			**A**
	yo1-tq6-ps	wfg: cfe-2b-ps2.b0	9	R2B08	8	9	10	11	H58		"56" = LEMO INPUT			**A**
	yi2-tq4-ps	wfg: cfe-2b-ps2.b1	9	R2B08	12	13	14	15	H53					**A**
	yi2-tq5-ps	wfg: cfe-2b-ps2.c0	10	R2B08	16 (0)	17	18	19	H54					**B**
	yi2-tq6-ps	wfg: cfe-2b-ps2.c1	10	R2B08	20	21	22	23	H55					**B**
	y2-q89-ps	wfg: cfe-2b-ps2.d0	11	R2B08	24	25	26	27						**B**
	yi2-qf9-ps	wfg: cfe-2b-ps2.d1	11	R2B08	28	29	30	31 (15)						**B**
	yo1-qf8-ps	wfg: cfe-2b-ps2.e0	12	R2B08	32 (0)	33	34	35						**C**
	y2-dh0-ps	wfg: cfe-2b-ps2.e1	12	R2B08	36	37	38	39						**C**
spare				R2B08	40	41	42	43						**C**
spare				R2B08	44	45	46	47 (15)						**C**
spare				R2B08	48 (0)	49	50	51						**D**
spare				R2B08	52	53	54	55						**D**
spare					56	57	58	59						**D**
spare					60	61	62	63 (15)						**D**
						MADC Channels "A" in PS3 slot 4/5 Blue								**R2B09**
					iref	**current**	**voltage**	**error**						**panel**
	bi1-qf1-ps	wfg: cfe-2b-ps3.a0	slot 6	R2B09	0	1	2	3						**E**
	bo2-qd1-ps	wfg: cfe-2b-ps3.a1	slot 6	R2B09	4	5	6	7						**E**
	bi1-qd2-ps	wfg: cfe-2b-ps3.b0	slot 7	R2B09	8	9	10	11						**E**
	bi1-qf3-ps	wfg: cfe-2b-ps3.b1	slot 7	R2B09	12	13	14	15						**E**
	bo2-qf2-ps	wfg: cfe-2b-ps3.c0	slot 8	R2B09	16 (0)	17	18	19						**F**
	bo2-qd3-ps	wfg: cfe-2b-ps3.c1	slot 8	R2B09	20	21	22	23						**F**
	b2-q6-ps	wfg: cfe-2b-ps3.d0	slot 9	R2B09	24	25	26	27						**F**
	b2-q7-ps	wfg: cfe-2b-ps3.d1	slot 9	R2B09	28	29	30	31 (15)						**F**
spare					32 (0)	33	34	35						**G**
spare					36	37	38	39						**G**
spare					40	41	42							**G**
I-GND					**IGROUND**									
BL 1-6	**bo2-tq4-ps.iground**	wfg: cfe-2b-ps1.b1	9		43									**G**
	bo2-tq5-ps.iground	wfg: cfe-2b-ps1.c0	10		44									**G**
	bo2-tq6-ps.iground	wfg: cfe-2b-ps1.c1	10		45									**G**
	bi1-tq4-ps.iground	wfg: cfe-2b-ps1.a0	8		46									**G**

1002b wfg5.xls	**bi1-tq5-ps.iground**	wfg: cfe-2b-ps1.a1	8		47 (15)		1002B Final Layout							**G**
	bi1-tq6-ps.iground	wfg: cfe-2b-ps1.b0	9		48 (0)									**H**
									Votage	**Current**	**Ground I**			
	g1-dxh-hta								49	50	51			**H**
	g1-dxh-htb								52	53	54			**H**
	g2-dxh-hta								55	56	57			**H**
	g2-dxh-htb								58	59	60			**H**
									208V-1	**208V-2**	**208V-3**			**H**
	1002B-208V-Blue								61	62	63 (15)			**H**
						MADC Channels "B" in PS3 slot 13/14 Yel								**R2B08**
					iref	**current**	**voltage**	**error**						**panel**
	yo1-qd1-ps	wfg: cfe-2b-ps3.h0	15	R2B09	0	1	2	3						**E**
	yi2-qf1-ps	wfg: cfe-2b-ps3.h1	15	R2B09	4	5	6	7						**E**
	yo1-qf2-ps	wfg: cfe-2b-ps3.i0	16	R2B09	8	9	10	11						**E**
	yo1-qd3-ps	wfg: cfe-2b-ps3.i1	16	R2B09	12	13	14	15						**E**
	yi2-qd2-ps	wfg: cfe-2b-ps3.j0	17	R2B09	16 (0)	17	18	19						**F**
	yi2-qf3-ps	wfg: cfe-2b-ps3.j1	17	R2B09	20	21	22	23						**F**
	y2-q6-ps	wfg: cfe-2b-ps3.k0	18	R2B09	24	25	26	27						**F**
	y2-q7-ps	wfg: cfe-2b-ps2.k1	18	R2B09	28	29	30	31 (15)						**F**
spare					32 (0)	33	34	35						**G**
spare					36	37	38	39						**G**
spare					40	41	42	43						**G**
spare					44									**G**
	Vac 1-8					**Vac 1**	**Vac 2**	**Vac 3**	**Vac 4**	**Vac 5**	**Vac 6**	**Vac 7**	**Vac 8**	
						45	46	47 (15)	48 (0)	49	50	51	52	**G/H**
I-GND					**IGROUND**									
YEL 1--6	**yi2-tq4-ps.iground**	wfg: cfe-2b-ps2.b1	9		53									**H**
	yi2-tq5-ps.iground	wfg: cfe-2b-ps2.c0	10		54									**H**
	yi2-tq6-ps.iground	wfg: cfe-2b-ps2.c1	10		55									**H**
	yo1-tq4-ps.iground	wfg: cfe-2b-ps2.a0	8		56									**H**
	yo1-tq5-ps.iground	wfg: cfe-2b-ps2.a1	8		57									**H**
	yo1-tq6-ps.iground	wfg: cfe-2b-ps2.b0	9		58									**H**
												Temp	**Temp HB**	
	Temp Sensor CR											59		**H**
	Temp Sensor HB												60	**H**
									208V-1	**208V-2**	**208V-3**			
	1002B-208V-Yel								61	62	63 (15)			**H**

11/14/02