

Module	Module-No.	Panel A	Panel B	Straw 1 PanelA	Straw 2 PanelA
FM_HD_01	M151	059	043		
FM_HD_02	M152	038	050		
FM_HD_03	M153	032	047		
FM_HD_04	M154	041	020		
FM_HD_05	M155	019	052		
FM_HD_06	M156	063	048		
FM_HD_07	M157	046	067		
FM_HD_08	M158	031	039		
FM_HD_09	M159	015	173		
FM_HD_10	M160	174	172	46903, 47/54	46904, 15/36
FM_HD_11	M161	169	154	46903, 18/54	
FM_HD_12	M162	146	170	46903, 46/54	
FM_HD_13	M163	176	168	???	
FM_HD_14	M164	175	151	46905, 7/52	46905, 9/52
FM_HD_15	M165	171	166	46905, 1/52	46905, 3/52
FM_HD_16	M166	107	156	46904,20/36	
FM_HD_17	M167	127	163	46905,9/52	
FM_HD_18	M168	164	147	46905,2/52	46904, 16/36
FM_HD_19	M169	165	122	46904, 28/36	
FM_HD_20	M170	179	195	46905, 11/52	46904, 15/36
FM_HD_21	M171	140	192	46905, 13/52	46905, 22/52
FM_HD_22	M172	167	162	46905, 1/36	46905, 21/52
FM_HD_23	M173	159	137	46904, 2/36	46905, 24/52
FM_HD_24	M174	129	139	46904, 13/36	46905, 18/52
FM_HD_25	M175	142	177	46905, 8/52	46903, 13/54
FM_HD_26	M176	199	132	46906, 29/77	46904, 1/36
FM_HD_27	M177	184	197	46906, 41/77	46906, 62/77
FM_HD_28	M178	145	194	46906, 61/77	46906, 62/77
FM_HD_29	M179	208	125	46906, 61/77	46903, 41/54
FM_HD_30	M180	133	116	46906, 67/77	46906, 63/77
FM_HD_31	M181	112	088	46906, 64/77	46906, 66/77
FM_HD_32	M182	117	160	46906, 64/77	46906, 30/77
FM_HD_33	M183	155	141	49634, 19/120	49634, 19/120
FM_HD_34	M184	089	034	49634, 23/120	49634, 24/120
FM_HD_35	M185	150	138	???	
FM_HD_36	M186	143	131	???	
FM_HD_37	M187	134	136	49212, 3/5	49212, 5/5
FM_HD_38	M188	121	402	???	
FM_HD_39	M189	344	397	49634, 86/120	49634, 23/120
FM_HD_40	M190	399	367	49634, 85/120	
FM_HD_41	M191	390	408	49634, 91/120	
FM_HD_42	M192	407	413	49634, 90/120	
FM_HD_43	M193	398	379	49634, 93/120	49634, 94/120
FM_HD_44	M194				
FM_HD_45	M195				
FM_HD_46	M196				
FM_HD_47	M197				
FM_HD_48	M198				
FM_HD_49	M199				
FM_HD_50	M200				

Straw 1 PanelB	Straw 2 PanelB	Wire 1 Panel A	Wire 2 Panel A	Wire 1 Panel B
		040-729-03		040-729-03
		040-730-06		040-730-06
46905, 219/36		040-730-04		040-730-04
46904, 17/36		040-730-05		040-730-05
46903, 51/54	46903, 41/54	040-730-07		040-730-07
46904, 16/36	46905, 1/52	040-729-02		040-729-02
46905, 9/52	46905, 1/52	040-805-05		040-805-05
46905, 7/52	46904, 16/36	040-805-07		040-805-07
46904, 12/36	46904, 15/36	040-805-02		040-805-02
46905, 10/52	46905, 11/52	040-805-04		040-805-04
46904, 20/36	46905, 1/52	040-805-04	040-805-01	040-805-01
46904, 28/36	46905, 5/52	040-805-01	040-913-16	040-913-16
46905, 17/52	46903, 11/52	040-913-16	040-913-14	040-913-14
46905, 13/52	46905, 21/52	040-913-14	040-913-13	040-913-13
46905, 22/52	46904, 1/36	041-215-18		041-215-18
46905, 13/52	46905, 24/52	041-215-19		041-215-17
46905, 8/52	46904, 20/36	041-215-17	041-215-17	041-215-20
Rest		041-215-20	041-215-20	041-215-04
46904, 29/77	46904, 1/36	050-131-04		050-131-01
46905, 17/52	46906, 41/77	050-131-03		050-131-02
46905, 20/52	46905, 20/52	050-131-02		050-131-05
46906, 42/77	46905, 16/52	050-131-05		050-201-07
46906, 64/77	46906, 64/77	050-201-07		050-201-06
46906, 66/77	49634, 18/120	050-201-07	050-202-07	050-202-07
49634, 23/120	49634, 20/120	050-202-07	050-202-08	050-202-08
49634, 19/120	49634, 19/120	050-202-08	050-331-08	050-331-08
49634, 24/120	49212, 3/5	050-331-08	050-331-07	050-331-07
???		050-331-07		050-331-10
???		050-331-10		050-331-04
49634, 87/120	49634, 87/120	050-331-04		050-413-05
49634, 93/120	46906, 42/77	050-413-05		050-413-04
49634, 86/120	49634, 92/120	050-413-04		050-413-23
49634, 91/120	49634, 92/120	050-413-23		050-413-06
49634, 88/120		050-413-06		050-610-07
49634, 95/120	49634, 88/120	050-610-07	050-610-08	050-610-08
49634, 95/120	49634, 96/120	050-610-05		050-610-05

Wire 2 Panel B	# wire spools	Replaced wires Panel A	Replaced wires Panel B
		6	2
		5	2
		---	4
		2	4
		4	---
		7	5
		2	5
		2	3
040-730-06	2	2	3
040-730-04	3	---	---
040-730-05	4	---	---
040-730-07	5	---	1
040-729-02	6	---	---
040-805-05	7	---	---
040-805-07	8	---	---
	8	---	---
	9	---	---
	10	---	---
	11	---	---
	12	---	2
	13	1	---
	14	---	---
	15	2	2
	17	---	1
	18	---	2
	19	3	1
050-131-03	22	---	---
	23	---	---
	24	---	---
050-201-06	26	---	1
	26	1	---
	27	1	2
	28	---	1
	29	2	1
	30	3	1
	31	---	---
	32	1	---
	33	---	2
	34	2	---
	35	---	3
	36	---	---
	37	1	---
050-610-05	39	---	---
	40	---	---

Disconnected channels A	Disconnected Channels B	Leakage rate	Date
AU-61 (disconnected)	BU-34 (disconnected)	0,4	02.06.04
	BU-15 (no signal)	0,85	14.06.04
		0,14	21.06.04
		0,11	29.06.2004
		0,23	06.07.04
AU-55 (disconnected)		0,63	27.07.04
	BU-15 (no signal)	0,59	05.08.04
---	---	0,63	31.08.04
---	---	0,32	07.09.04
---	---	0,02	14.09.04
---	---	0,22	21.09.04
---	BU-46,47 (no signal)	0,04	28.09.04
---	---	0,01	19.10.04
AL-63 (disconnected)	---	0,26	26.10.04
---	---	0,26	03.11.04
---	---	0,26	10.11.04
---	---	0,65	17.11.04
---	---	0,96	24.11.04
---	---	0,97	01.12.04
---	BU-34,35 (disconnected)	0,41	08.12.04
---	---	0,04	17.12.04
AU-4 (disconnected)	---	0,62	19.01.05
---	---	0,0004	26.01.05
---	---	0,01	02.02.05
---	---	0,16	15.02.05
---	---	0,23	21.02.05
---	---	0,86	01.03.05
---	---	0,08	08.03.05
---	---	1,19	15.03.05
---	---	0,07	22.03.05
---	---	0,19	05.04.05
AU-63 (no signal)	---	0,07	12.04.05
---	---	0,49	19.04.05
---	---	0,45	26.04.05
---	---	0,03	03.05.05
---	---	0,07	18.05.05
---	---	0,68	27.05.05
---	---	0,49	06.06.05
---	---	0,48	13.06.05
---	---		20.06.05
---	---		27.06.05
---	---	0,064	04.07.05
---	---		11.07.05