

QuarterN	Row	- Column
ampl.	N	- Channel

11-01 a1-01	11-02 a1-03	11-03 a1-05	11-04 a1-07	11-05 a1-09	11-06 a1-11	11-07 a1-02	11-08 a1-04	11-09 a1-06	11-10 a1-08	11-11 a1-10	11-12 a1-12
12-01 a2-01	12-02 a2-03	12-03 a2-05	12-04 a2-07	12-05 a2-09	12-06 a2-11	12-07 a2-02	12-08 a2-04	12-09 a2-06	12-10 a2-08	12-11 a2-10	12-12 a2-12
13-01 a3-01	13-02 a3-03	13-03 a3-05	13-04 a3-07	13-05 a3-09	13-06 a3-11	13-07 a3-02	13-08 a3-04	13-09 a3-06	13-10 a3-08	13-11 a3-10	13-12 a3-12
14-01 a1-13	14-02 a1-15	14-03 a2-13	14-04 a2-15	14-05 a3-13	14-06 a3-15	14-07 a1-14	14-08 a1-16	14-09 a2-14	14-10 a2-16	14-11 a3-14	14-12 a3-16

The label on the cable is “12-01/a2-05” means from a Quarter 1 Row 2 Column 01 to an amplifier 2 Channel 05

This scheme has a needed “gap” between channels in amplifier for adjacent detectors and provides a simple installation scheme on the detector side with minimum complexity on the amplifier side of the cable.

11-01	11-02	11-03	11-04	11-05	11-06	11-07	11-08	11-09	11-10	11-11	11-12
a1-01	a1-03	a1-05	a1-07	a1-09	a1-11	a1-02	a1-04	a1-06	a1-08	a1-10	a1-12
12-01	12-02	12-03	12-04	12-05	12-06	12-07	12-08	12-09	12-10	12-11	12-12
a2-01	a2-03	a2-05	a2-07	a2-09	a2-11	a2-02	a2-04	a2-06	a2-08	a2-10	a2-12
13-01	13-02	13-03	13-04	13-05	13-06	13-07	13-08	13-09	13-10	13-11	13-12
a3-01	a3-03	a3-05	a3-07	a3-09	a3-11	a3-02	a3-04	a3-06	a3-08	a3-10	a3-12
14-01	14-02	14-03	14-04	14-05	14-06	14-07	14-08	14-09	14-10	14-11	14-12
a1-13	a1-15	a2-13	a2-15	a3-13	a3-15	a1-14	a1-16	a2-14	a2-16	a3-14	a3-16

15-01	15-02	15-03	15-04	15-05	15-06	15-07	15-08	15-09	15-10	15-11	15-12
a4-01	a4-03	a4-05	a4-07	a4-09	a4-11	a4-02	a4-04	a4-06	a4-08	a4-10	a4-12
16-01	16-02	16-03	16-04	16-05	16-06	16-07	16-08	16-09	16-10	16-11	16-12
a5-01	a5-03	a5-05	a5-07	a5-09	a5-11	a5-02	a5-04	a5-06	a5-08	a5-10	a5-12
21-01	21-02	21-03	21-04	21-05	21-06	21-07	21-08	21-09	21-10	21-11	21-12
a6-01	a6-03	a6-05	a6-07	a6-09	a6-11	a6-02	a6-04	a6-06	a6-08	a6-10	a6-12
22-01	22-02	22-03	22-04	22-05	22-06	22-07	22-08	22-09	22-10	22-11	22-12
a4-13	a4-15	a5-13	a5-15	a6-13	a6-15	a4-14	a4-16	a5-14	a5-16	a6-14	a6-16

23-01 a7-01	23-02 a7-03	23-03 a7-05	23-04 a7-07	23-05 a7-09	23-06 a7-11	23-07 a7-02	23-08 a7-04	23-09 a7-06	23-10 a7-08	23-11 a7-10	23-12 a7-12
24-01 a8-01	24-02 a8-03	24-03 a8-05	24-04 a8-07	24-05 a8-09	24-06 a8-11	24-07 a8-02	24-08 a8-04	24-09 a8-06	24-10 a8-08	24-11 a8-10	24-12 a8-12
25-01 a9-01	25-02 a9-03	25-03 a9-05	25-04 a9-07	25-05 a9-09	25-06 a9-11	25-07 a9-02	25-08 a9-04	25-09 a9-06	25-10 a9-08	25-11 a9-10	25-12 a9-12
26-01 a7-13	26-02 a7-15	26-03 a8-13	26-04 a8-15	26-05 a9-13	26-06 a9-15	26-07 a7-14	26-08 a7-16	26-09 a8-14	26-10 a8-16	26-11 a9-14	26-12 a9-16

31-01	31-02	31-03	31-04	31-05	31-06	31-07	31-08	31-09	31-10	31-11	31-12
b1-01	b1-03	b1-05	b1-07	b1-09	b1-11	b1-02	b1-04	b1-06	b1-08	b1-10	b1-12
32-01	32-02	32-03	32-04	32-05	32-06	32-07	32-08	32-09	32-10	32-11	32-12
b2-01	b2-03	b2-05	b2-07	b2-09	b2-11	b2-02	b2-04	b2-06	b2-08	b2-10	b2-12
33-01	33-02	33-03	33-04	33-05	33-06	33-07	33-08	33-09	33-10	33-11	33-12
b3-01	b3-03	b3-05	b3-07	b3-09	b3-11	b3-02	b3-04	b3-06	b3-08	b3-10	b3-12
34-01	34-02	34-03	34-04	34-05	34-06	34-07	34-08	34-09	34-10	34-11	34-12
b1-13	b1-15	b2-13	b2-15	b3-13	b3-15	b1-14	b1-16	b2-14	b2-16	b3-14	b3-16

35-01	35-02	35-03	35-04	35-05	35-06	35-07	35-08	35-09	35-10	35-11	35-12
b4-01	b4-03	b4-05	b4-07	b4-09	b4-11	b4-02	b4-04	b4-06	b4-08	b4-10	b4-12
36-01	36-02	36-03	36-04	36-05	36-06	36-07	36-08	36-09	36-10	36-11	36-12
b5-01	b5-03	b5-05	b5-07	b5-09	b5-11	b5-02	b5-04	b5-06	b5-08	b5-10	b5-12
41-01	41-02	41-03	41-04	41-05	41-06	41-07	41-08	41-09	41-10	41-11	41-12
b6-01	b6-03	b6-05	b6-07	b6-09	b6-11	b6-02	b6-04	b6-06	b6-08	b6-10	b6-12
42-01	42-02	42-03	42-04	42-05	42-06	42-07	42-08	42-09	42-10	42-11	42-12
b4-13	b4-15	b5-13	b5-15	b6-13	b6-15	b4-14	b4-16	b5-14	b5-16	b6-14	b6-16

43-01 b7-01	43-02 b7-03	43-03 b7-05	43-04 b7-07	43-05 b7-09	43-06 b7-11	43-07 b7-02	43-08 b7-04	43-09 b7-06	43-10 b7-08	43-11 b7-10	43-12 b7-12
44-01 b8-01	44-02 b8-03	44-03 b8-05	44-04 b8-07	44-05 b8-09	44-06 b8-11	44-07 b8-02	44-08 b8-04	44-09 b8-06	44-10 b8-08	44-11 b8-10	44-12 b8-12
45-01 b9-01	45-02 b9-03	45-03 b9-05	45-04 b9-07	45-05 b9-09	45-06 b9-11	45-07 b9-02	45-08 b9-04	45-09 b9-06	45-10 b9-08	45-11 b9-10	45-12 b9-12
46-01 b7-13	46-02 b7-15	46-03 b8-13	46-04 b8-15	46-05 b9-13	46-06 b9-15	46-07 b7-14	46-08 b7-16	46-09 b8-14	46-10 b8-16	46-11 b9-14	46-12 b9-16