

Differential non-linearity results for SN10495
 1/30/1993, at 13:31

Input stimulus: 0 - 130 nsec
 Conversion delay of 20 mu's
 Test ran 150000 random events.
 Statistics computed using bins 100 to 4000

Channel	Mean	Max	Min	MissingCodes
1	29.4	49	11	00 ✓
2	29.3	50	9	00 ✓
3	29.4	50	12	00 ✓
4	29.4	51	8	00 ✓
5	29.4	52	9	00 ✓
6	29.7	51	9	00 ✓
7	29.4	51	9	00 ✓
8	29.4	50	10	00 ✓
9	29.2	51	9	00 ✓
10	29.2	50	10	00 ✓
11	29.3	55	10	00 ✓
12	29.3	50	9	00 ✓
13	28.6	51	10	00 ✓
14	26.8	45	12	00 ✓
15	29.7	52	10	00 ✓
16	28.8	50	10	00 ✓

OFF
 OFF?
 SHORT?
 }
 }
 }

ch 1, 2, 7 ÷ 16 ok e calibrati 25 ps/ch

Differential non-linearity results for SN10486
1/30/1993, at 14:00

Input stimulus: 0 - 130 nsec
Conversion delay of 20 mu's
Test ran 150000 random events.
Statistics computed using bins 100 to 4000

Channel	Mean	Max	Min	MissingCodes
1	29.5	50	9	0
2	29.4	55	15	0
3	29.3	55	9	0
4	29.3	54	9	0
5	29.3	58	9	0
6	29.4	55	10	0
7	29.4	55	12	0
8	29.4	49	9	0
9	29.3	55	9	0
10	29.3	49	11	0
11	29.3	55	11	0
12	29.4	55	11	0
13	29.3	55	9	0
14	29.3	54	11	0
15	29.3	57	10	0
16	29.3	54	10	0

Handwritten annotations on the right side of the table:
 Channels 1-4: } NO
 Channels 5-8: } OK?
 Channels 9-12: } OK?
 Channels 13-15: } OK? ~~VALORI DIVERSI~~
 Channel 16: } OK?

Ok? VEDINATO
 Bus +20 km +40 km
 ch 15 ~ 1300 ~ 2000 ~ 3700
 ch 6 ~ 1300 ~ 2000 ~ 3700
 TUTTO SBALLATO

ch 15 in corto con ch 4
 14 in u u ch 3 ← ???
 13 in corto u ch 2

Differential non-linearity results for SM10485
1/30/1993, at 13:51

Input stimulus: 0 - 130 nsec
Conversion delay of 20 mu's
Test ran 150000 random events.
Statistics computed using bins 100 to 4000

Channel	Mean	Max	Min	MissingCodes
1	29.3	51	8	0
2	29.3	54	9	0
3	29.3	51	9	0
4	29.3	53	7	0
5	29.2	51	6	0
6	29.2	55	5	0
7	29.2	51	6	0
8	29.3	51	4	0
9	29.2	53	8	0
10	29.2	52	8	0
11	29.1	50	9	0
12	29.2	53	8	0
13	29.3	55	9	0
14	29.3	54	6	0
15	29.3	54	5	0
16	29.3	53	11	0

NO "N" !!!
NO "X" , NO "Q" => PUERTO ?