

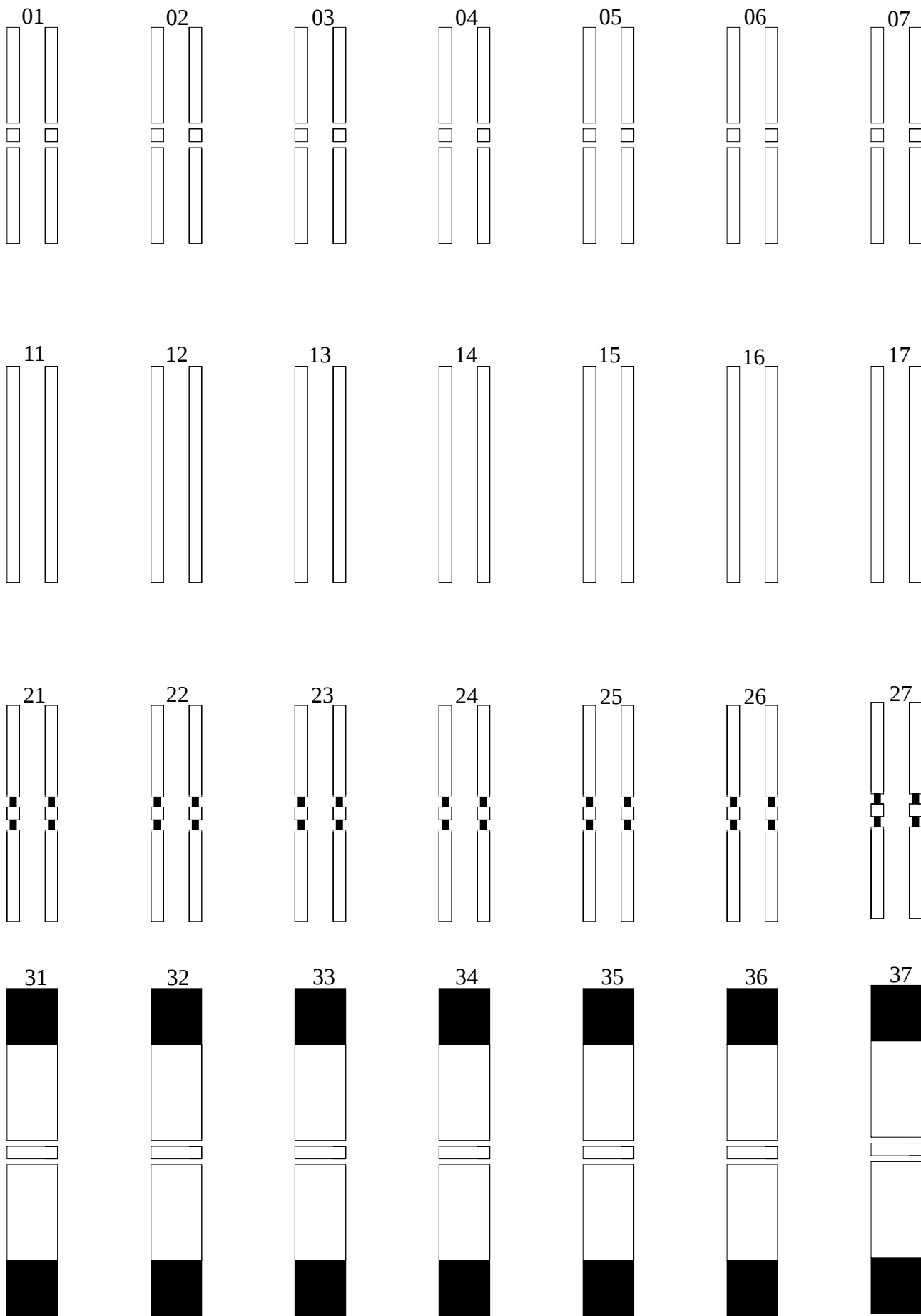


Figure 1

CS-10 Calibration Substrate Key

(Table 1)

(all structures for GSG probes with 250 to 1250 micrometer pitch)

Location #	Description
01	open pads (pair)
02	open pads (pair)
03	open pads (pair)
04	open pads (pair)
05	open pads (pair)
06	open pads (pair)
07	open pads (pair)
11	shorting bar (pair)
12	shorting bar (pair)
13	shorting bar (pair)
14	shorting bar (pair)
15	shorting bar (pair)
16	shorting bar (pair)
17	shorting bar (pair)
21	50 ohm loads (pair)
22	50 ohm loads (pair)
23	50 ohm loads (pair)
24	50 ohm loads (pair)
25	50 ohm loads (pair)
26	50 ohm loads (pair)
27	50 ohm loads (pair)
31	600 micrometer 50 ohm coplanar line
32	600 micrometer 50 ohm coplanar line
33	600 micrometer 50 ohm coplanar line
34	600 micrometer 50 ohm coplanar line
35	600 micrometer 50 ohm coplanar line
36	600 micrometer 50 ohm coplanar line
37	600 micrometer 50 ohm coplanar line

All structures are separated by (X=1700 micrometers, Y=4000 micrometers). For example structure #23 is (3400,8000) microns from structure #1.