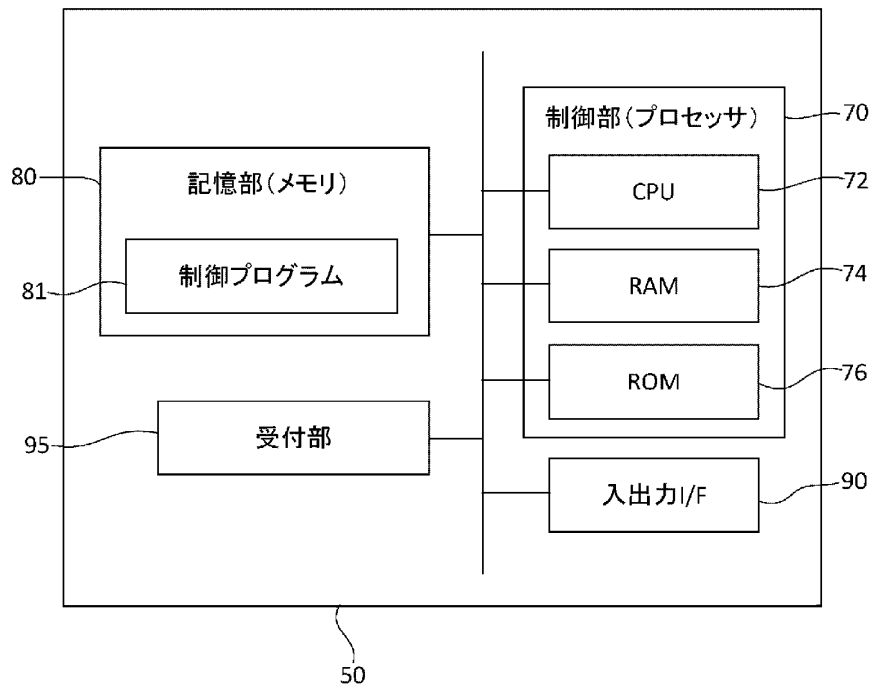


FIG.1



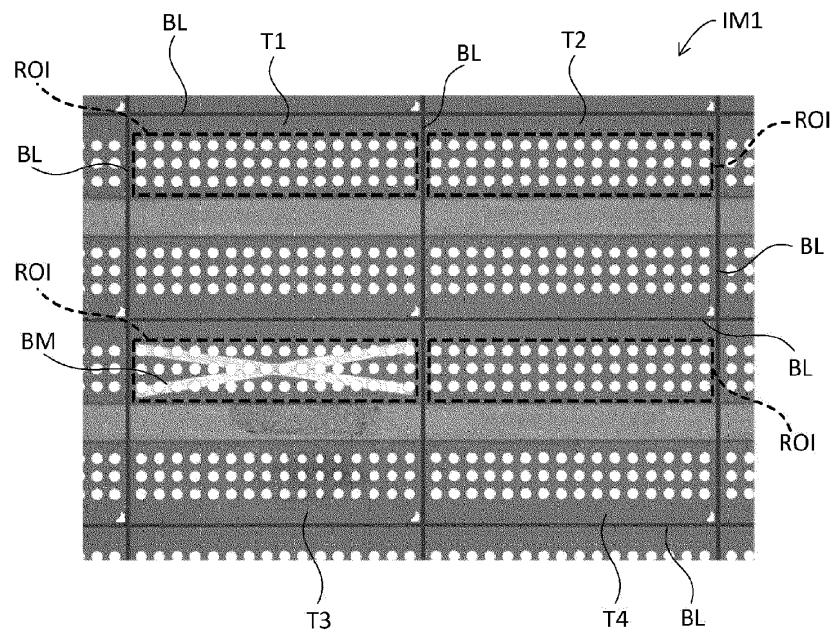
[図3]

FIG.3



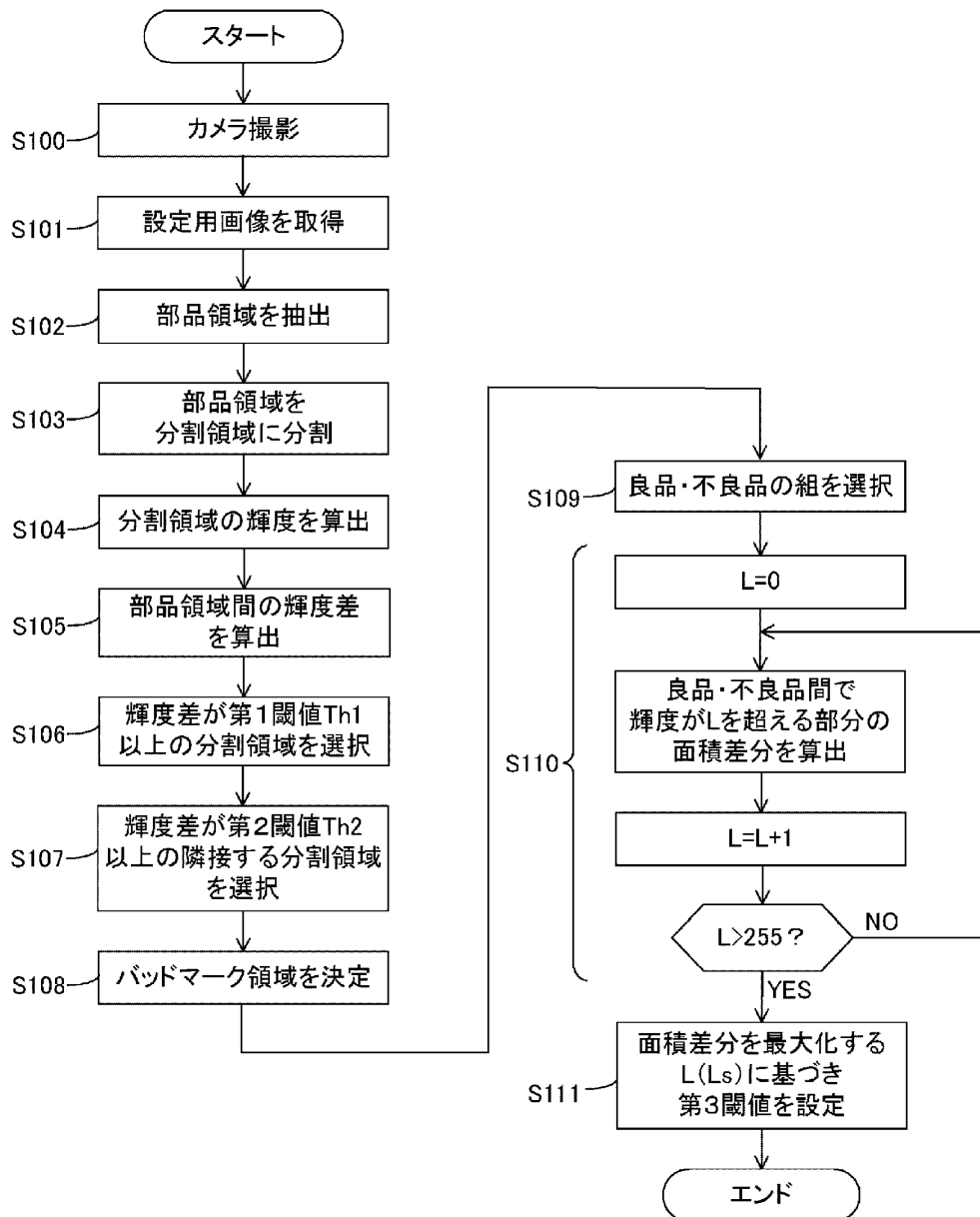
[図4]

FIG.4



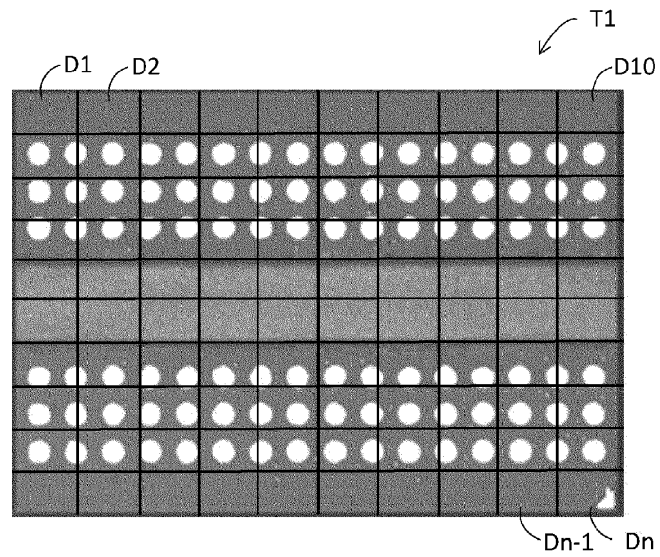
[図5]

FIG.5



[図6]

FIG.6



[図7A]

FIG.7A

FIG. 7A is a numerical data table with 10 columns and 10 rows. The top row is labeled D1, D2, and D10. The bottom row is labeled Dn-1 and Dn. A dashed box highlights a 3x3 region in the top right, labeled ROI. A label Cmax points to the top right corner of the grid. A label C points to the bottom right corner of the grid.

3.696	4.002	5.326	4.975	4.226	5.117	6.36	6.537	7.327	10.547
22.525	40.574	43.852	33.001	8.651	11.82	42.57	45.6	41.45	24.67
3.847	15.382	47.649	77.709	50.127	47.633	75.693	51.786	21.428	5.279
28.794	40.887	4.613	2.604	-1.103	1.086	0.396	4.191	39.515	24.498
7.698	6.138	6.31	-5.31	-9.529	-3.502	-5.246	-7.525	-6.111	2.778
-0.431	1.652	0.219	-2.129	-13.76	-9.115	-9.417	-12.06	-7.623	-4.561
0.714	0.753	0.532	0.247	3.818	-11.06	-19.52	-18.7	-6.133	-4.65
-1.361	-0.641	-4.398	-0.709	-10.6	22.37	39.31	41.37	-13.73	-9.181
-1.953	-0.45	-3.965	-1.982	-6.843	-13.6	-22.97	-12.54	-9.712	-7.818
-3.045	-3.568	-2.891	-1.344	-1.204	-3.361	-4.283	-5.943	-7.916	-7.485

FIG. 7B

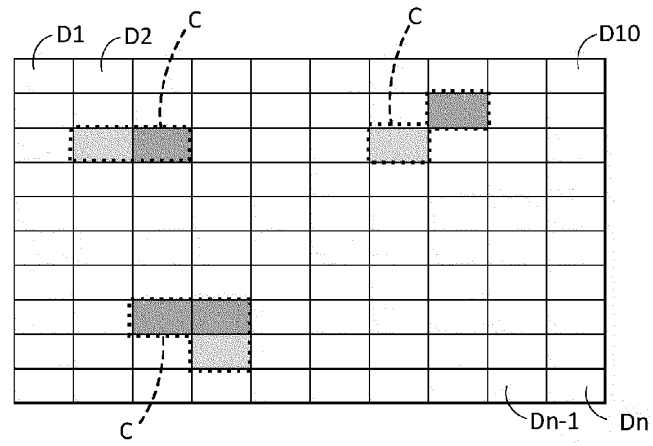
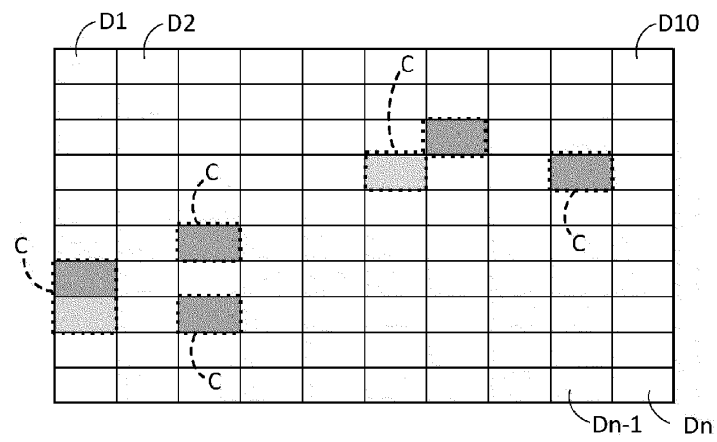


FIG.7C



[図8]

FIG.8

パラメータL (第3閾値Th3)	部品領域T1の バッドマーク領域ROI内の 輝度がL以上のピクセル数	部品領域T3の バッドマーク領域ROI内の 輝度がL以上のピクセル数	面積差分
0	40000	40000	0
1	40000	40000	0
・	・	・	・
・	・	・	・
・	・	・	・
110	39720	39980	260
111	39165	39954	789
・	・	・	・
・	・	・	・
・	・	・	・
120	34420	37232	2812
121	33989	37103	3114
122	33925	37008	3083
・	・	・	・
・	・	・	・
・	・	・	・
255	19896	20342	446

[図9]

FIG.9

