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LAMPIRAN

Tabel .1. Data keluaran tegangan rangkaian penguat transimpedansi dan data hasil standarisasi

Jumlah lembar mika	Sensor Radiasi (W/m ²)	Tegangan keluaran op-amp (V)	Terstandarisasi	
			Tegangan keluaran op-amp	Sensor Radiasi
0	1165	0.622	1.82755	2.24988
1	1075	0.621	1.76291	1.93659
2	1005	0.623	1.89219	1.69292
3	941	0.616	1.43971	1.47014
4	882	0.614	1.31043	1.26476
5	833	0.612	1.18115	1.09419
6	781	0.609	0.98723	0.91318
7	735	0.606	0.79331	0.75305
8	693	0.604	0.66403	0.60685
9	669	0.602	0.53475	0.52331
10	661	0.6	0.40547	0.49546
11	620	0.598	0.27619	0.35274
12	585	0.596	0.14691	0.23091
13	550	0.595	0.08227	0.10907
14	512	0.594	0.01763	-0.02321
15	488	0.592	-0.11165	-0.10675
16	463	0.59	-0.24093	-0.19378
17	436	0.585	-0.56413	-0.28776
18	425	0.588	-0.37021	-0.32605
19	398	0.587	-0.43485	-0.42004
20	370	0.582	-0.75805	-0.51751
21	340	0.583	-0.69341	-0.62194
22	320	0.593	-0.04701	-0.69156
23	301	0.592	-0.11165	-0.7577
24	284	0.59	-0.24093	-0.81687
25	261	0.579	-0.95197	-0.89694
26	237	0.578	-1.01661	-0.98048
27	215	0.577	-1.08125	-1.05706
28	200	0.575	-1.21053	-1.10928
29	188	0.574	-1.27517	-1.15105
30	178	0.566	-1.79229	-1.18586
31	161	0.575	-1.21053	-1.24503
32	144	0.575	-1.21053	-1.30421

Tabel .2. Data keluaran tegangan rangkaian dan keluaran ADC0804

Keluaran rangkaian sistem sensor (V)	Keluaran ADC0804
0.622	0.62109375
0.621	0.6171875
0.623	0.62109375
0.616	0.61328125
0.614	0.61328125
0.612	0.609375
0.609	0.60546875
0.606	0.60546875
0.604	0.6015625
0.602	0.6015625
0.6	0.59765625
0.598	0.59375
0.596	0.59375
0.595	0.59375
0.594	0.58984375
0.592	0.58984375
0.59	0.5859375
0.585	0.58203125
0.588	0.5859375
0.587	0.5859375
0.582	0.578125
0.583	0.58203125
0.593	0.58984375
0.592	0.58984375
0.59	0.5859375
0.579	0.578125
0.578	0.57421875
0.577	0.57421875
0.575	0.57421875
0.574	0.5703125
0.566	0.5625
0.575	0.57421875
0.575	0.57421875

Tabel .3. Data memori yang digunakan setiap 5 menit

Menit	Kapasitas (kB)
0	16
5	16
10	16
15	16
20	16
25	16
30	16
35	48
40	48
45	48
50	64
55	64
60	64
65	64
70	64
75	64
80	64
85	80
90	80
95	80
100	80
105	80
110	80
115	96
120	96
125	96
130	96