

Beam ID 1	Beam ID 2	Antenna Module	n260 Back module0_4cm2 Average Total PD (W/m^2)_low channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
1		0	0.0133	2.9779	0.1911	0.2597	-	-	0.0077	2.1338	0.1808	0.2539	-	-	0.72
5		0	0.1523	7.2683	1.8245	0.2674	-	-	0.0911	4.6409	1.7566	0.2345	-	-	0.64
6		0	0.1783	5.9808	1.7783	0.1552	-	-	0.1035	4.4668	1.7037	0.1563	-	-	0.75
7		0	0.0458	7.2129	0.6963	0.4671	-	-	0.0254	5.4211	0.6657	0.4551	-	-	0.75
10		0	0.0826	6.5977	0.7457	0.1562	-	-	0.0506	5.0912	0.7147	0.1523	-	-	0.77
11		0	0.0733	6.4111	0.6745	0.3388	-	-	0.0396	4.7266	0.6476	0.3089	-	-	0.74
17		0	0.1094	12.7824	2.1914	0.7978	-	-	0.0628	9.741	2.1348	0.7572	-	-	0.76
18		0	0.3101	11.8445	3.0113	0.3383	-	-	0.1878	9.4075	2.901	0.3108	-	-	0.79
19		0	0.1512	9.3698	1.675	0.528	-	-	0.0823	8.0906	1.5976	0.472	-	-	0.86
20		0	0.1331	10.3502	0.869	1.4509	-	-	0.0765	8.4655	0.8361	1.4129	-	-	0.82
21		0	0.0874	13.5669	3.1911	0.5453	-	-	0.0472	9.8373	3.1032	0.4797	-	-	0.73
26		0	0.144	12.1719	2.4203	0.5472	-	-	0.0841	9.7889	2.3347	0.5055	-	-	0.80
27		0	0.399	9.3688	3.7612	0.3002	-	-	0.2502	7.4425	3.6138	0.2947	-	-	0.79
28		0	0.1369	9.7576	1.0254	0.8285	-	-	0.0783	8.1761	0.9777	0.7948	-	-	0.84
29		0	0.0645	13.4314	2.1283	0.9262	-	-	0.0366	8.986	2.077	0.8643	-	-	0.67
129		0	0.0182	3.4076	0.1991	0.3049	-	-	0.0106	2.3394	0.1913	0.2761	-	-	0.69
133		0	0.0798	7.6113	0.6999	0.3448	-	-	0.0527	5.4101	0.6776	0.3139	-	-	0.71
134		0	0.1791	5.4642	1.6356	0.0658	-	-	0.1111	4.2219	1.5675	0.0589	-	-	0.77
135		0	0.0399	5.8421	0.8538	0.1813	-	-	0.0248	3.8884	0.8304	0.1578	-	-	0.67
138		0	0.0892	5.033	0.8349	0.1184	-	-	0.0559	4.0855	0.7995	0.1055	-	-	0.81
139		0	0.1211	6.0227	1.4007	0.1176	-	-	0.0748	3.9697	1.3499	0.0987	-	-	0.66
145		0	0.1681	12.3137	1.5565	0.4491	-	-	0.0946	9.1938	1.4963	0.4001	-	-	0.75
146		0	0.0895	8.6876	0.6726	1.416	-	-	0.0564	7.2985	0.644	1.3396	-	-	0.84
147		0	0.2477	8.8008	2.8094	0.2173	-	-	0.1489	6.9767	2.6951	0.1981	-	-	0.79
148		0	0.179	11.3774	2.1004	0.2805	-	-	0.0939	8.6403	2.0221	0.2473	-	-	0.76
149		0	0.0855	9.5658	1.2292	1.1033	-	-	0.052	7.4983	1.1846	0.9895	-	-	0.78
154		0	0.0827	11.1755	0.735	1.1879	-	-	0.0532	8.4913	0.7204	1.1231	-	-	0.76
155		0	0.1959	8.8296	2.2282	0.2671	-	-	0.1116	6.9251	2.1425	0.2471	-	-	0.78
156		0	0.2868	10.7216	2.7591	0.2403	-	-	0.158	8.4617	2.6397	0.2323	-	-	0.79
157		0	0.1489	11.2905	1.7897	0.6771	-	-	0.0821	8.4777	1.7415	0.5861	-	-	0.75
1	129	0	0.038	6.3123	0.3529	0.4592	-	-	0.0217	4.4799	0.3361	0.4331	-	-	0.71
5	135	0	0.0889	12.0674	1.2981	0.454	-	-	0.0531	8.6283	1.2512	0.375	-	-	0.72
6	134	0	0.1284	12.1092	1.6197	0.1394	-	-	0.0744	9.9058	1.5579	0.127	-	-	0.82
7	133	0	0.0733	16.118	1.4398	0.8721	-	-	0.0431	11.4506	1.3904	0.8298	-	-	0.71
10	139	0	0.249	11.2111	2.0171	0.2484	-	-	0.1487	9.2661	1.9442	0.229	-	-	0.83
11	138	0	0.0576	12.0938	0.7002	0.4003	-	-	0.0324	8.9823	0.6731	0.3567	-	-	0.74
17	149	0	0.0882	24.7204	2.0837	1.299	-	-	0.0507	19.6211	2.0064	1.1445	-	-	0.79
18	148	0	0.4152	22.3708	3.8963	0.593	-	-	0.2575	17.3176	3.7539	0.54	-	-	0.77
19	147	0	0.2426	19.3933	2.6234	0.7583	-	-	0.1446	16.0941	2.5159	0.6907	-	-	0.83
20	146	0	0.1802	22.3232	1.1154	1.1677	-	-	0.1002	18.0103	1.0775	1.1026	-	-	0.81
21	145	0	0.3265	26.9295	4.3226	0.8245	-	-	0.1754	19.0185	4.1933	0.7067	-	-	0.71
26	157	0	0.252	23.2782	2.5371	0.6555	-	-	0.1407	18.3944	2.4598	0.5384	-	-	0.79
27	155	0	0.6474	18.2819	7.316	0.5339	-	-	0.3847	14.3723	7.0142	0.4981	-	-	0.79
28	156	0	0.3549	22.6732	3.8521	1.1085	-	-	0.1957	17.9189	3.6869	1.0865	-	-	0.79
29	154	0	0.1783	23.3102	2.3365	1.5663	-	-	0.1036	16.3777	2.2376	1.4075	-	-	0.70

Beam ID 1	Beam ID 2	Antenna Module	n260 Back module0_4cm2 Average Total PD (W/m^2)_mid channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
1		0	0.015	3.4712	0.2363	0.2653	-	-	0.0095	2.5383	0.2196	0.262	-	-	0.73
5		0	0.1553	8.4338	1.7419	0.1137	-	-	0.0899	6.1965	1.684	0.0985	-	-	0.73
6		0	0.2046	6.8348	1.9276	0.1534	-	-	0.1188	5.3427	1.8444	0.1397	-	-	0.78
7		0	0.0445	8.0255	0.966	0.2897	-	-	0.0274	6.4487	0.8933	0.2858	-	-	0.80
10		0	0.0951	7.5437	1.1809	0.1517	-	-	0.0593	5.7123	1.0941	0.1479	-	-	0.76
11		0	0.1014	7.1137	0.8905	0.3493	-	-	0.0536	5.5565	0.8532	0.3112	-	-	0.78
17		0	0.143	12.8361	2.6947	0.5575	-	-	0.0831	10.1688	2.5532	0.4902	-	-	0.79
18		0	0.2306	13.7119	2.6527	0.2996	-	-	0.1315	11.0193	2.5498	0.2725	-	-	0.80
19		0	0.2289	11.0739	2.2245	0.854	-	-	0.1215	9.5563	2.1194	0.8049	-	-	0.86
20		0	0.1006	13.0179	0.8408	1.2203	-	-	0.0563	11.142	0.8156	1.168	-	-	0.86
21		0	0.0896	13.5917	4.1413	0.3663	-	-	0.0498	10.4566	3.899	0.3252	-	-	0.77
26		0	0.1573	13.3882	2.6674	0.5182	-	-	0.0917	11.0083	2.5397	0.4658	-	-	0.82
27		0	0.3919	12.25	3.3662	0.3216	-	-	0.2252	9.9103	3.2398	0.321	-	-	0.81
28		0	0.1449	11.9113	1.2581	1.0253	-	-	0.0786	10.1065	1.2049	0.9583	-	-	0.85
29		0	0.0954	13.7262	2.2253	0.5264	-	-	0.0435	10.3851	2.0871	0.5163	-	-	0.76
129		0	0.0136	4.07	0.1591	0.491	-	-	0.0078	2.967	0.1537	0.4644	-	-	0.73
133		0	0.1548	8.3728	0.8914	0.2636	-	-	0.0922	6.7138	0.8565	0.2419	-	-	0.80
134		0	0.2688	6.3163	1.9075	0.1011	-	-	0.1598	5.0524	1.8326	0.0982	-	-	0.80
135		0	0.0485	7.097	0.9439	0.2268	-	-	0.0301	5.3976	0.9145	0.2028	-	-	0.76
138		0	0.1443	5.9997	1.1728	0.1733	-	-	0.0864	4.8717	1.1265	0.1636	-	-	0.81
139		0	0.1662	7.2482	1.3512	0.1389	-	-	0.1008	5.5068	1.3018	0.1255	-	-	0.76
145		0	0.3457	14.3567	2.284	0.2927	-	-	0.202	11.9388	2.184	0.2703	-	-	0.83
146		0	0.1651	10.2036	1.2475	1.8681	-	-	0.0961	8.5479	1.214	1.7622	-	-	0.84
147		0	0.3128	11.9446	2.8528	0.4323	-	-	0.1775	9.495	2.7435	0.4189	-	-	0.79
148		0	0.3144	14.5027	2.4661	0.3101	-	-	0.1814	12.3035	2.3666	0.2782	-	-	0.85
149		0	0.079	12.3068	1.2741	1.4103	-	-	0.0453	9.5646	1.2178	1.3119	-	-	0.78
154		0	0.1773	12.6505	1.0477	0.9735	-	-	0.1028	10.1771	1.0312	0.8954	-	-	0.80
155		0	0.2726	11.9975	2.5412	0.4356	-	-	0.1564	9.3187	2.4468	0.4219	-	-	0.78
156		0	0.2444	13.9046	1.9836	0.2462	-	-	0.1446	11.8033	1.8973	0.2277	-	-	0.85
157		0	0.2444	13.9292	2.4338	0.6648	-	-	0.1396	11.8483	2.3091	0.6204	-	-	0.85
1	129	0	0.0309	7.2546	0.361	0.6683	-	-	0.0173	5.2663	0.3373	0.6415	-	-	0.73
5	135	0	0.1418	14.9418	1.6507	0.3926	-	-	0.0816	11.874	1.5967	0.3519	-	-	0.79
6	134	0	0.1853	14.0032	1.9022	0.2403	-	-	0.0988	12.0323	1.8194	0.2284	-	-	0.86
7	133	0	0.1004	16.9431	1.7045	0.5891	-	-	0.0663	13.5405	1.6183	0.5504	-	-	0.80
10	139	0	0.205	12.6391	2.0173	0.2198	-	-	0.1252	10.611	1.9292	0.2029	-	-	0.84
11	138	0	0.1345	13.374	1.2319	0.5215	-	-	0.0699	10.5377	1.1916	0.4908	-	-	0.79
17	149	0	0.0893	27.611	3.049	1.2982	-	-	0.052	22.6612	2.8456	1.1816	-	-	0.82
18	148	0	0.4725	27.7584	4.7756	0.5759	-	-	0.2977	23.1641	4.5841	0.5554	-	-	0.83
19	147	0	0.3768	25.3884	2.6073	1.2766	-	-	0.209	20.9541	2.4726	1.2004	-	-	0.83
20	146	0	0.2529	26.2917	2.2462	0.9844	-	-	0.1268	22.3861	2.1805	0.8891	-	-	0.85
21	145	0	0.3274	28.3126	5.7512	0.6775	-	-	0.1972	22.168	5.4845	0.5989	-	-	0.78
26	157	0	0.2093	27.5069	3.8401	0.8454	-	-	0.1237	23.7455	3.5463	0.7479	-	-	0.86
27	155	0	0.7642	22.8915	6.718	0.661	-	-	0.4471	18.8468	6.4676	0.6562	-	-	0.82
28	156	0	0.3915	26.4806	3.6351	1.2333	-	-	0.2127	20.9012	3.4908	1.2109	-	-	0.79
29	154	0	0.4168	25.164	2.7235	1.2192	-	-	0.2178	19.5684	2.5654	1.0572	-	-	0.78

Beam ID 1	Beam ID 2	Antenna Module	n260 Back module0_4cm2 Average Total PD (W/m^2)_high channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
1		0	0.0163	3.389	0.1973	0.2536	-	-	0.0095	2.3028	0.1892	0.256	-	-	0.68
5		0	0.1016	8.4851	1.5991	0.0708	-	-	0.057	6.5762	1.5785	0.0658	-	-	0.78
6		0	0.2232	5.6103	2.1799	0.1963	-	-	0.1199	4.2194	2.0822	0.1805	-	-	0.75
7		0	0.0282	8.0761	0.94	0.21	-	-	0.0186	6.2601	0.9006	0.189	-	-	0.78
10		0	0.073	7.8499	0.9892	0.2328	-	-	0.0447	5.8892	0.954	0.2216	-	-	0.75
11		0	0.1092	6.3514	1.2016	0.277	-	-	0.0581	5.0348	1.1374	0.254	-	-	0.79
17		0	0.1055	13.4424	2.6341	0.5115	-	-	0.0545	11.3025	2.5763	0.5065	-	-	0.84
18		0	0.1666	12.7819	2.8109	0.1812	-	-	0.0941	10.6005	2.7005	0.162	-	-	0.83
19		0	0.3343	10.057	3.3806	0.8799	-	-	0.1883	7.747	3.2239	0.8329	-	-	0.77
20		0	0.1008	12.2767	1.1167	1.2874	-	-	0.0512	10.3485	1.0576	1.2469	-	-	0.84
21		0	0.075	14.2564	3.5757	0.1795	-	-	0.0433	11.0776	3.4964	0.1511	-	-	0.78
26		0	0.1149	13.3112	2.6699	0.4511	-	-	0.0604	11.0124	2.6188	0.4284	-	-	0.83
27		0	0.2716	11.988	2.7364	0.5263	-	-	0.1581	9.5012	2.6369	0.5158	-	-	0.79
28		0	0.2112	10.9192	2.2274	0.9827	-	-	0.1122	8.7971	2.1088	0.9133	-	-	0.81
29		0	0.0411	13.7888	2.0724	0.4154	-	-	0.0214	11.1773	2.0071	0.4004	-	-	0.81
129		0	0.0139	3.5346	0.2092	0.3945	-	-	0.0075	2.7149	0.1978	0.3608	-	-	0.77
133		0	0.1325	7.692	0.8128	0.332	-	-	0.08	6.3749	0.7707	0.3248	-	-	0.83
134		0	0.1974	4.9877	1.7643	0.1301	-	-	0.1126	3.8379	1.6845	0.129	-	-	0.77
135		0	0.0192	7.8173	1.357	0.1737	-	-	0.0127	6.2538	1.3186	0.1504	-	-	0.80
138		0	0.1557	4.7924	1.5039	0.1381	-	-	0.084	3.659	1.4372	0.1279	-	-	0.76
139		0	0.0741	7.5376	1.1949	0.1199	-	-	0.0467	6.046	1.1586	0.1097	-	-	0.80
145		0	0.3186	11.5978	2.5809	0.3335	-	-	0.1834	9.6363	2.4701	0.2972	-	-	0.83
146		0	0.2123	9.6078	1.7187	1.4337	-	-	0.1173	7.712	1.6508	1.3453	-	-	0.80
147		0	0.2412	10.9402	2.134	0.5539	-	-	0.135	8.2047	2.008	0.5486	-	-	0.75
148		0	0.2545	12.7411	2.4058	0.266	-	-	0.1522	10.8711	2.3178	0.2461	-	-	0.85
149		0	0.0512	12.5536	2.1628	1.2519	-	-	0.0318	10.3748	2.1084	1.1474	-	-	0.83
154		0	0.1908	10.7392	1.4324	0.9353	-	-	0.1059	8.889	1.3583	0.898	-	-	0.83
155		0	0.233	10.9223	2.0983	0.5105	-	-	0.1276	7.9853	1.9846	0.5033	-	-	0.73
156		0	0.1774	12.8408	2.0719	0.2696	-	-	0.1062	10.6024	2.0056	0.2456	-	-	0.83
157		0	0.1329	13.0733	2.5734	0.489	-	-	0.0821	11.2568	2.4741	0.4233	-	-	0.86
1	129	0	0.0329	6.8149	0.4072	0.6426	-	-	0.0189	4.8305	0.3974	0.601	-	-	0.71
5	135	0	0.114	16.6485	1.9871	0.272	-	-	0.0648	13.5048	1.9342	0.2307	-	-	0.81
6	134	0	0.3287	9.6016	2.3347	0.5267	-	-	0.1621	7.569	2.3318	0.5183	-	-	0.79
7	133	0	0.0883	15.5267	0.9837	0.4341	-	-	0.053	13.1867	0.9642	0.3974	-	-	0.85
10	139	0	0.1256	12.6022	2.6907	0.2648	-	-	0.0722	9.9464	2.5914	0.2653	-	-	0.79
11	138	0	0.1576	10.0388	1.3687	0.6923	-	-	0.0719	7.5259	1.3165	0.6229	-	-	0.75
17	149	0	0.1195	26.4246	3.8643	1.2099	-	-	0.058	22.1942	3.7249	1.0795	-	-	0.84
18	148	0	0.261	24.8664	3.7918	0.5343	-	-	0.1579	22.092	3.5946	0.5114	-	-	0.89
19	147	0	0.6009	21.9007	4.36	1.1741	-	-	0.3079	15.6377	4.2155	1.1603	-	-	0.71
20	146	0	0.2854	22.557	2.9163	1.1017	-	-	0.1506	18.8209	2.799	1.0895	-	-	0.83
21	145	0	0.2507	24.4889	4.3527	0.4053	-	-	0.1377	19.4076	4.286	0.3617	-	-	0.79
26	157	0	0.2379	25.9602	4.4945	0.786	-	-	0.1319	22.7384	4.2945	0.7982	-	-	0.88
27	155	0	0.5317	21.019	4.322	1.4244	-	-	0.2977	16.1259	4.1644	1.4873	-	-	0.77
28	156	0	0.2823	22.5708	3.6071	1.334	-	-	0.1578	17.3688	3.4344	1.2343	-	-	0.77
29	154	0	0.2464	22.6635	2.4927	0.9915	-	-	0.1298	18.9336	2.4253	0.9353	-	-	0.84

Beam ID 1	Beam ID 2	Antenna Module	n260 Top module1_4cm2 Average Total PD (W/m^2)_low channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
0		1	0.5462	2.7476	0.0697	0.3979	4.0262	-	0.4018	2.0261	0.0565	0.3277	2.9427	-	0.74
2		1	1.8381	4.4262	0.1509	1.378	8.0698	-	1.5355	3.276	0.1383	1.1744	5.268	-	0.74
3		1	1.0827	5.1476	0.1436	0.4604	6.7579	-	0.7948	4.4658	0.1106	0.4328	5.7827	-	0.87
4		1	1.0766	4.6182	0.0718	0.9433	6.9457	-	0.7723	3.7355	0.0608	0.7569	4.6721	-	0.81
8		1	1.0311	4.682	0.0593	0.9246	6.8561	-	0.7588	3.8597	0.0494	0.7189	4.7392	-	0.82
9		1	1.7039	4.8668	0.2145	1.1446	8.1265	-	1.1527	3.9205	0.1749	1.053	5.8275	-	0.81
12		1	3.5629	7.4053	0.3875	2.792	12.1716	-	2.8846	5.612	0.3839	2.5832	7.9931	-	0.76
13		1	2.233	9.8685	0.1489	1.4509	11.415	-	1.8606	8.8416	0.1202	1.2132	10.5503	-	0.90
14		1	2.7234	9.7182	0.4465	0.5658	12.8218	-	2.3441	8.4369	0.3239	0.3392	11.8381	-	0.87
15		1	2.8598	8.2765	0.3338	2.9307	11.562	-	2.0387	7.2645	0.2992	2.8099	9.5745	-	0.88
16		1	2.3033	8.7202	0.1099	2.943	12.2804	-	1.8356	7.4826	0.0889	2.4606	9.6005	-	0.86
22		1	3.0244	7.7224	0.2491	3.3667	12.9633	-	2.598	6.2558	0.2067	3.0117	9.4723	-	0.81
23		1	3.0394	9.9886	0.1027	0.5533	12.884	-	2.5937	8.9143	0.0924	0.4089	11.7098	-	0.89
24		1	1.9738	8.9205	0.5586	2.0399	12.1101	-	1.5163	7.9958	0.4381	1.5675	10.8813	-	0.90
25		1	3.1679	7.6085	0.2204	3.5611	13.182	-	2.6628	5.7074	0.179	3.2167	9.613	-	0.75
128		1	0.6435	2.0609	0.0582	0.6175	3.3573	-	0.4285	1.3811	0.0553	0.4659	2.5951	-	0.67
130		1	1.1598	4.5383	0.1074	1.3307	7.1525	-	0.8003	3.7019	0.0978	1.118	5.6376	-	0.82
131		1	1.7732	4.2712	0.0588	0.3563	6.181	-	1.5019	3.6105	0.0512	0.2939	5.4064	-	0.85
132		1	1.7155	3.2281	0.1689	0.3687	6.2896	-	1.5113	2.4232	0.1557	0.3567	4.575	-	0.75
136		1	1.8491	3.5965	0.1681	0.8939	6.9343	-	1.601	2.9393	0.1556	0.7841	5.0143	-	0.82
137		1	1.8157	3.1076	0.0516	0.4715	5.9141	-	1.2323	2.5028	0.0417	0.4358	4.6186	-	0.81
140		1	3.2525	6.7098	0.1188	1.7621	10.8939	-	2.444	5.3221	0.0937	1.4918	9.5394	-	0.79
141		1	3.1991	7.0183	0.5547	2.5498	11.676	-	2.9865	5.3302	0.5219	2.2083	9.1042	-	0.76
142		1	2.6616	8.4476	0.3697	0.8181	10.6767	-	2.1836	6.9316	0.3089	0.6773	9.8458	-	0.82
143		1	2.7302	8.8943	0.1163	1.1651	12.1129	-	2.2223	7.7526	0.0989	0.8919	11.299	-	0.87
144		1	3.4208	6.641	0.5689	2.5977	11.8734	-	3.1365	4.8743	0.5388	2.2518	8.9038	-	0.73
150		1	3.3769	6.1026	0.3121	2.8123	10.7439	-	3.0821	4.4501	0.2722	2.6725	8.252	-	0.73
151		1	2.6807	7.1432	0.578	1.4885	11.2287	-	2.3134	6.0258	0.5381	1.2117	9.0072	-	0.84
152		1	3.0125	7.7772	0.1693	1.6629	11.0946	-	2.6239	6.5886	0.139	1.3673	10.0764	-	0.85
153		1	2.6517	7.5183	0.3465	2.3536	11.7189	-	2.1792	5.8518	0.304	2.2375	9.2758	-	0.78
0	128	1	1.221	4.6019	0.1757	0.9067	6.7468	-	0.8354	3.3548	0.1674	0.7299	5.5414	-	0.73
2	130	1	2.8013	8.8212	0.2122	2.7312	14.6016	-	2.1826	6.3531	0.1752	2.475	11.1758	-	0.72
3	132	1	3.0143	8.9756	0.115	1.0235	12.2363	-	2.3759	6.8877	0.0969	1.0115	10.6148	-	0.77
4	131	1	2.6254	6.9877	0.1045	1.7428	11.3615	-	1.5845	5.1023	0.0893	1.2616	8.0794	-	0.73
8	137	1	2.7309	8.3164	0.1034	1.337	13.4793	-	2.4267	7.369	0.0813	1.1049	10.7855	-	0.89
9	136	1	3.6036	9.526	0.2904	1.9047	14.9023	-	2.7884	7.0766	0.2496	1.6713	11.7277	-	0.74
12	144	1	7.5307	14.7114	0.8359	5.7497	26.2896	-	6.7048	11.0242	0.7893	5.1844	19.8104	-	0.75
13	140	1	5.299	19.4334	0.262	1.5907	25.027	-	4.0625	16.2199	0.2243	1.3555	22.4022	-	0.83
14	142	1	5.6668	18.057	0.6723	1.1967	24.0306	-	4.6552	15.4238	0.6097	0.8676	22.4273	-	0.85
15	141	1	6.6799	16.6338	0.9137	5.321	26.0353	-	5.8415	12.8078	0.878	4.9958	21.153	-	0.77
16	143	1	6.0996	14.2814	0.3609	5.2076	20.7747	-	3.0297	12.2539	0.2799	4.1637	16.6537	-	0.86
22	153	1	7.1835	13.2615	0.2952	7.7256	26.2891	-	5.7559	10.5472	0.2496	6.9691	16.4924	-	0.80
23	152	1	7.7806	17.7008	0.2131	3.1825	25.7514	-	6.7559	15.1779	0.1703	2.6492	23.1128	-	0.86
24	151	1	5.596	17.7826	0.8296	3.9279	26.0069	-	4.8244	15.4391	0.7805	3.1978	22.2501	-	0.87
25	150	1	8.5023	12.7668	0.3363	8.6644	27.0309	-	6.7833	9.187	0.2889	7.8196	19.7457	-	0.72

Beam ID 1	Beam ID 2	Antenna Module	n260 Top module1_4cm2 Average Total PD (W/m^2)_mid channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
0		1	0.6345	3.1526	0.1145	0.6063	4.8035	-	0.4727	2.2286	0.0916	0.5057	3.5219	-	0.73
2		1	2.2944	4.4972	0.2369	1.8804	9.2342	-	1.7079	3.1283	0.1855	1.622	5.9382	-	0.64
3		1	1.2275	5.505	0.2685	0.3855	7.5653	-	0.7511	4.7161	0.2155	0.3276	5.9771	-	0.79
4		1	1.2712	5.4388	0.09	1.2071	8.533	-	0.8274	3.6246	0.0741	1.0051	6.042	-	0.71
8		1	1.2601	5.4771	0.1033	1.1762	8.3408	-	0.805	3.7413	0.086	0.9635	5.935	-	0.71
9		1	1.7354	5.5141	0.2487	1.7093	9.2317	-	1.1557	4.0341	0.1952	1.52	6.8827	-	0.75
12		1	3.4785	9.5498	0.3051	4.2266	15.4038	-	2.7728	8.0437	0.2916	3.7791	12.134	-	0.79
13		1	2.4193	9.5512	0.3085	2.2628	12.2603	-	1.9976	8.4633	0.2486	1.7931	10.6787	-	0.87
14		1	2.7801	10.7935	0.6339	0.8316	13.715	-	2.3964	8.9674	0.5128	0.6329	11.8553	-	0.86
15		1	2.5458	10.7873	0.2393	4.3103	15.4098	-	1.8329	9.4604	0.2393	3.9029	13.6559	-	0.89
16		1	3.1639	8.1017	0.2578	3.802	12.9089	-	2.5964	6.1194	0.2132	3.2933	9.5724	-	0.74
22		1	3.2136	8.5584	0.229	4.0313	15.3719	-	2.7593	6.4649	0.1837	3.6601	11.2476	-	0.73
23		1	2.8942	10.1993	0.2661	1.6494	13.2585	-	2.3488	8.7642	0.2473	1.2511	11.4546	-	0.86
24		1	2.4885	10.9317	0.5328	1.9311	14.4864	-	2.0329	9.3725	0.4158	1.5345	12.7045	-	0.88
25		1	3.028	8.9442	0.1393	4.6576	14.892	-	2.5664	6.1377	0.1199	4.2392	10.9369	-	0.73
128		1	0.6606	2.6294	0.0805	0.8118	3.4745	-	0.4765	1.9321	0.0656	0.6572	2.5157	-	0.72
130		1	1.1943	5.3359	0.1225	2.112	7.3579	-	0.9588	3.618	0.11	1.862	5.1489	-	0.70
131		1	1.6029	4.4462	0.1609	0.6646	6.0272	-	1.2959	3.742	0.127	0.511	4.8825	-	0.81
132		1	1.5837	4.2591	0.216	0.4997	7.5894	-	1.3451	3.4539	0.1983	0.4394	5.5008	-	0.72
136		1	1.6902	4.2744	0.2784	0.9509	7.745	-	1.41	3.0494	0.2508	0.8957	5.3582	-	0.69
137		1	1.5248	3.6432	0.0833	0.7478	6.4721	-	1.0912	2.8968	0.0795	0.6895	4.7603	-	0.74
140		1	3.0524	6.8779	0.1449	3.4396	10.303	-	2.4442	5.1028	0.1295	3.1025	7.7723	-	0.75
141		1	2.8395	8.7202	0.8413	2.5599	13.0601	-	2.6372	6.366	0.7763	2.2003	10.091	-	0.77
142		1	2.5418	8.9037	0.5095	1.094	11.6935	-	2.1839	7.5171	0.4042	0.8309	9.9355	-	0.85
143		1	2.4899	8.0524	0.1664	2.3369	11.2834	-	2.0412	6.8646	0.163	2.0653	9.8405	-	0.87
144		1	2.8352	8.6047	0.904	2.4138	13.7039	-	2.6411	6.1488	0.8398	2.0298	9.9849	-	0.73
150		1	2.8069	7.7685	0.4612	3.939	11.4536	-	2.6805	5.797	0.4244	3.7937	8.6696	-	0.76
151		1	2.9305	8.7336	0.7167	1.075	13.1441	-	2.6227	6.9633	0.6509	0.9262	10.5647	-	0.80
152		1	2.6928	8.553	0.3956	2.1239	11.2566	-	2.1285	6.7534	0.3095	1.7415	9.5476	-	0.85
153		1	2.0434	9.2674	0.4993	3.047	12.7418	-	1.6902	7.5578	0.452	2.9168	11.3572	-	0.89
0	128	1	1.0879	4.7536	0.1682	1.3705	6.7939	-	0.7516	3.4166	0.1613	1.0701	4.9048	-	0.72
2	130	1	3.3209	8.1298	0.3538	4.493	15.0116	-	2.6318	5.4429	0.2981	4.1124	11.1358	-	0.74
3	132	1	3.2271	10.7443	0.201	1.1312	14.8625	-	2.7373	8.3882	0.1598	1.014	12.0629	-	0.81
4	131	1	3.4105	7.8459	0.2527	2.296	11.999	-	2.0632	5.0292	0.2029	1.9595	8.2919	-	0.69
8	137	1	1.9464	10.8008	0.134	2.5726	16.409	-	1.6938	7.0378	0.1158	2.2285	12.0717	-	0.74
9	136	1	3.1986	10.959	0.3834	2.4885	16.0747	-	2.6396	7.597	0.3642	2.1806	11.4807	-	0.71
12	144	1	5.8819	18.3099	1.1487	6.3523	27.0227	-	4.7684	14.2951	1.1066	5.7442	20.9005	-	0.77
13	140	1	5.2009	18.2009	0.6104	3.502	25.0988	-	4.1744	15.3136	0.5311	2.8869	21.1661	-	0.84
14	142	1	5.5183	20.1078	0.8249	2.064	25.6348	-	4.6705	16.4706	0.6756	1.5077	22.7768	-	0.89
15	141	1	5.7788	18.9405	1.3918	6.5779	26.2022	-	4.9867	15.0535	1.3243	6.1763	21.1913	-	0.81
16	143	1	5.3711	15.7313	0.5207	6.047	23.0963	-	3.9056	13.0946	0.5374	5.2581	17.8838	-	0.77
22	153	1	5.0769	16.3723	0.3468	7.3488	27.1468	-	3.9938	14.062	0.3515	6.7078	21.1626	-	0.78
23	152	1	7.1548	15.9126	0.5389	5.8508	22.7205	-	5.6024	13.1955	0.3802	4.8029	20.5506	-	0.90
24	151	1	5.7233	19.5989	1.3147	3.7346	26.7184	-	5.4016	15.1274	1.2238	3.253	22.1263	-	0.83
25	150	1	5.4336	15.1252	0.4795	9.0141	25.1711	-	4.7998	11.8406	0.4543	8.1887	18.8131	-	0.75

Beam ID 1	Beam ID 2	Antenna Module	n260 Top module1_4cm2 Average Total PD (W/m^2)_high channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
0		1	0.5396	3.3257	0.1028	0.4421	4.4097	-	0.3502	2.429	0.0874	0.422	3.4889	-	0.79
2		1	1.3933	5.617	0.1461	1.3579	8.6133	-	1.0838	4.1085	0.1402	1.2609	6.7191	-	0.78
3		1	1.1006	5.0451	0.2314	0.3588	7.1794	-	0.7464	4.3192	0.1937	0.3257	5.4776	-	0.76
4		1	1.1213	5.3637	0.0837	0.7469	7.3367	-	0.8884	3.4733	0.0706	0.703	5.7272	-	0.78
8		1	1.1562	5.2465	0.0905	0.7495	7.2332	-	0.9316	3.562	0.0758	0.6276	5.6744	-	0.78
9		1	1.0449	5.6964	0.128	1.2421	8.4681	-	0.6982	4.1565	0.1105	1.1743	6.3595	-	0.75
12		1	2.1218	9.3022	0.2888	3.9636	13.0709	-	1.7126	7.7143	0.2774	3.7169	10.9185	-	0.84
13		1	2.3571	9.1532	0.2795	2.6723	11.9865	-	1.9738	8.2473	0.2234	2.2538	10.3068	-	0.86
14		1	2.296	9.8503	0.4962	1.5136	12.2668	-	1.8157	8.3905	0.414	1.1622	10.0334	-	0.82
15		1	1.8693	9.9161	0.246	3.5911	13.4541	-	1.434	8.7136	0.2201	3.405	11.5347	-	0.86
16		1	2.6762	9.979	0.1255	2.7403	12.8745	-	2.3256	7.9632	0.1054	2.2945	11.215	-	0.87
22		1	2.243	9.9528	0.2642	3.9401	14.0443	-	1.8073	7.5698	0.2524	3.7238	10.6169	-	0.76
23		1	2.3853	8.4744	0.3085	2.2869	11.2762	-	2.0865	7.3102	0.2823	1.7626	9.2617	-	0.82
24		1	1.9584	10.1913	0.4427	1.8204	13.1434	-	1.532	8.8358	0.3844	1.6663	10.9866	-	0.84
25		1	1.9917	9.3817	0.1963	4.2146	12.9529	-	1.5498	6.7852	0.1913	3.9453	10.472	-	0.81
128		1	0.6029	2.7719	0.0661	1.0288	3.8271	-	0.4328	1.9056	0.0625	0.8318	2.8918	-	0.76
130		1	0.9134	5.6211	0.1162	2.0855	7.4354	-	0.7059	3.8492	0.0835	1.8247	5.4048	-	0.73
131		1	1.1219	4.1593	0.1265	0.6499	6.175	-	0.8493	3.5499	0.0993	0.5779	5.0128	-	0.81
132		1	1.1769	4.7846	0.2786	0.5134	7.7585	-	0.9756	3.8263	0.2605	0.4235	5.8163	-	0.75
136		1	1.3636	5.1031	0.3028	0.5115	7.8777	-	1.0774	3.5704	0.2769	0.4744	6.2468	-	0.79
137		1	1.0649	4.2025	0.0711	0.9499	7.0615	-	0.7405	2.921	0.072	0.8744	5.1667	-	0.73
140		1	2.0715	8.1193	0.1454	3.4677	11.4804	-	1.7573	5.9965	0.1379	3.2576	9.683	-	0.84
141		1	2.3837	8.8718	0.7183	1.7719	12.4533	-	1.9493	6.4945	0.6927	1.4821	10.3123	-	0.83
142		1	2.1754	9.4596	0.2784	1.6732	12.0863	-	1.808	8.4958	0.2342	1.3537	10.3987	-	0.86
143		1	1.7149	8.7775	0.1649	3.3725	11.5805	-	1.3303	6.7631	0.1334	3.0966	9.4393	-	0.82
144		1	2.2089	8.6653	0.7802	1.8503	12.4473	-	1.7286	6.0703	0.7811	1.4714	10.1534	-	0.82
150		1	1.9985	8.4184	0.3531	3.133	12.0322	-	1.6493	6.3522	0.3369	2.9864	10.4058	-	0.86
151		1	2.574	9.2218	0.7807	1.089	12.9927	-	2.1883	7.2424	0.7208	1.1351	10.7352	-	0.83
152		1	2.0972	9.0813	0.5056	2.4313	11.8038	-	1.6211	7.6709	0.3662	2.1528	9.6535	-	0.82
153		1	1.7072	9.2037	0.4112	2.9964	12.3411	-	1.137	7.2777	0.3822	2.6811	10.1216	-	0.82
0	128	1	0.8601	5.1202	0.1598	1.3083	6.7592	-	0.5988	3.7203	0.1317	1.0306	5.4409	-	0.80
2	130	1	2.692	8.3394	0.1948	4.3937	14.8139	-	1.9459	5.5243	0.1484	4.2255	11.6579	-	0.79
3	132	1	2.8333	10.6054	0.213	0.998	15.114	-	1.9334	8.8799	0.164	0.8753	12.4433	-	0.82
4	131	1	2.4581	7.2765	0.1944	1.7829	10.7556	-	1.4814	4.9921	0.1565	1.4918	8.6626	-	0.81
8	137	1	1.491	12.1803	0.1309	2.5735	15.6139	-	1.2759	7.9377	0.1307	2.419	11.62	-	0.74
9	136	1	2.1657	12.1218	0.3397	1.8777	15.3803	-	1.4909	8.8579	0.3338	1.5483	12.6647	-	0.82
12	144	1	4.0982	17.0193	0.9827	5.1884	25.1481	-	3.2758	12.9612	1.0167	5.1742	21.2969	-	0.85
13	140	1	4.5565	20.6832	0.4077	3.6837	27.4022	-	3.7108	16.8146	0.4115	2.8908	23.8639	-	0.87
14	142	1	4.1999	18.2992	0.7517	2.5414	22.7771	-	3.1716	15.9285	0.6798	1.9383	19.6257	-	0.86
15	141	1	3.9119	17.7269	1.2177	4.6763	27.0726	-	2.8498	13.5981	1.2064	4.8475	22.1054	-	0.82
16	143	1	4.1568	18.1424	0.3683	5.7124	23.6015	-	3.0726	15.1542	0.3018	5.131	20.8857	-	0.88
22	153	1	4.072	17.027	0.3823	6.5672	24.8329	-	2.9127	14.7884	0.3003	6.158	21.4838	-	0.87
23	152	1	5.5825	11.8691	0.8644	6.7849	18.4492	-	4.5968	10.2124	0.6606	5.3362	15.7247	-	0.85
24	151	1	4.2255	19.6243	1.4464	4.1572	24.1167	-	3.4021	15.0728	1.3193	3.9597	19.8952	-	0.82
25	150	1	4.2088	16.2745	0.325	6.5341	24.8853	-	2.8365	13.6804	0.3094	5.9063	22.2383	-	0.89

Beam ID 1	Beam ID 2	Antenna Module	n261 Back module0_4cm2 Average Total PD (W/m^2)_low channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
1		0	0.0354	4.6206	0.6198	0.1038	-	-	0.0223	3.2827	0.4209	0.0945	-	-	0.71
5		0	0.0605	9.4655	0.7097	0.2111	-	-	0.0389	6.7411	0.5064	0.1823	-	-	0.71
6		0	0.0104	10.3298	0.6278	0.0625	-	-	0.0062	8.1528	0.3544	0.0518	-	-	0.79
7		0	0.1038	9.0018	2.1495	0.2745	-	-	0.0642	5.5722	1.5103	0.2431	-	-	0.62
10		0	0.0297	10.0047	0.3051	0.1388	-	-	0.0194	7.7935	0.2425	0.1174	-	-	0.78
11		0	0.0725	9.7792	2.1175	0.2081	-	-	0.0441	6.8297	1.4098	0.1834	-	-	0.70
17		0	0.1238	14.863	2.0562	0.5272	-	-	0.0818	10.0624	1.5746	0.4644	-	-	0.68
18		0	0.0512	17.9087	0.5616	0.2788	-	-	0.0331	13.4499	0.3706	0.2463	-	-	0.75
19		0	0.0252	18.6562	0.4171	0.1093	-	-	0.0153	14.3189	0.3297	0.0992	-	-	0.77
20		0	0.0785	17.9761	2.4999	0.3558	-	-	0.0561	13.6066	1.6538	0.308	-	-	0.76
21		0	0.0916	17.4101	4.2222	0.4648	-	-	0.0628	12.8337	2.8356	0.4152	-	-	0.74
26		0	0.0688	17.0733	1.0835	0.3208	-	-	0.0461	12.6666	0.7669	0.2835	-	-	0.74
27		0	0.023	18.3886	0.3496	0.2199	-	-	0.0145	13.7053	0.2494	0.1855	-	-	0.75
28		0	0.056	18.6237	0.4951	0.2263	-	-	0.038	14.3772	0.2878	0.1996	-	-	0.77
29		0	0.0744	17.6388	3.5324	0.3978	-	-	0.0509	13.1735	2.3802	0.3458	-	-	0.75
129		0	0.0227	4.3744	0.3011	0.2435	-	-	0.0163	2.7024	0.2546	0.2073	-	-	0.62
133		0	0.0649	8.0151	1.4584	0.0906	-	-	0.0437	5.5651	1.0182	0.0813	-	-	0.69
134		0	0.053	8.6932	0.4268	0.0458	-	-	0.0362	6.5891	0.3443	0.0381	-	-	0.76
135		0	0.058	8.7695	0.8703	0.4959	-	-	0.0403	4.7015	0.7103	0.4299	-	-	0.54
138		0	0.008	8.8906	0.5187	0.0451	-	-	0.0055	6.8804	0.3074	0.0413	-	-	0.77
139		0	0.0798	8.356	0.6648	0.0607	-	-	0.0546	6.1355	0.5126	0.0491	-	-	0.73
145		0	0.1701	15.0965	2.7636	0.5002	-	-	0.1114	10.8345	1.8039	0.41	-	-	0.72
146		0	0.0189	16.8684	0.652	0.2155	-	-	0.013	12.653	0.4464	0.1914	-	-	0.75
147		0	0.035	17.6418	0.5216	0.2268	-	-	0.0224	13.0216	0.3618	0.1887	-	-	0.74
148		0	0.0733	18.4143	0.6203	0.1948	-	-	0.0514	13.4957	0.4899	0.159	-	-	0.73
149		0	0.2091	13.2845	2.3617	0.433	-	-	0.1414	9.0282	1.6654	0.3775	-	-	0.68
154		0	0.056	16.5542	1.3629	0.1771	-	-	0.0364	12.1011	0.8993	0.1526	-	-	0.73
155		0	0.0284	17.1109	0.4654	0.2406	-	-	0.0186	12.7401	0.2908	0.2017	-	-	0.74
156		0	0.0158	18.3476	0.3811	0.1281	-	-	0.0087	13.4305	0.2354	0.1167	-	-	0.73
157		0	0.2132	16.0259	2.1037	0.4607	-	-	0.1471	11.8149	1.6097	0.3879	-	-	0.74
1	129	0	0.086	5.4713	0.8089	0.3897	-	-	0.0596	3.6693	0.6239	0.336	-	-	0.67
5	134	0	0.1647	17.0634	1.7875	0.2001	-	-	0.1131	12.1952	1.254	0.1785	-	-	0.71
6	133	0	0.0742	17.6891	1.8057	0.2761	-	-	0.0469	13.2882	1.1843	0.2287	-	-	0.75
7	135	0	0.2003	11.9723	2.9401	0.8824	-	-	0.1324	8.0562	1.7815	0.8333	-	-	0.67
10	139	0	0.1575	17.6173	1.4158	0.1304	-	-	0.1067	12.8144	1.0043	0.1082	-	-	0.73
11	138	0	0.0908	18.0445	2.4262	0.2808	-	-	0.0547	12.8724	1.5743	0.2589	-	-	0.71
17	146	0	0.1002	30.3871	1.8983	0.9352	-	-	0.0717	20.5757	1.4529	0.8153	-	-	0.68
18	148	0	0.2332	34.1759	2.0049	0.5207	-	-	0.1583	24.8486	1.4971	0.4687	-	-	0.73
19	147	0	0.094	35.1972	1.0021	0.3308	-	-	0.0635	26.5109	0.7427	0.2843	-	-	0.75
20	149	0	0.2977	29.9803	5.535	0.9389	-	-	0.2082	21.5979	3.9635	0.8292	-	-	0.72
21	145	0	0.4164	31.1711	8.2785	1.1319	-	-	0.2855	22.745	5.3565	1.0365	-	-	0.73
26	157	0	0.4888	29.7011	5.168	0.9045	-	-	0.3352	21.5983	3.7576	0.8384	-	-	0.73
27	156	0	0.046	34.3226	0.7374	0.3719	-	-	0.0299	24.7329	0.5045	0.3334	-	-	0.72
28	155	0	0.0932	34.1155	1.1134	0.3881	-	-	0.0606	25.7368	0.7987	0.3317	-	-	0.75
29	154	0	0.1909	31.6604	5.4617	0.3292	-	-	0.1256	22.8913	3.8055	0.293	-	-	0.72

Beam ID 1	Beam ID 2	Antenna Module	n261 Back module0_4cm2 Average Total PD (W/m^2)_mid channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
1		0	0.0286	4.3919	0.5031	0.1102	-	-	0.0182	3.1721	0.3465	0.0999	-	-	0.72
5		0	0.0558	9.4207	0.5967	0.1761	-	-	0.0357	6.8599	0.4115	0.1625	-	-	0.73
6		0	0.0127	10.166	0.6755	0.0399	-	-	0.0083	8.1095	0.3984	0.0341	-	-	0.80
7		0	0.0969	8.5585	1.8212	0.3239	-	-	0.0637	5.4724	1.3142	0.2902	-	-	0.64
10		0	0.0317	9.9433	0.3105	0.1045	-	-	0.0213	7.8417	0.1905	0.0933	-	-	0.79
11		0	0.0652	9.3175	1.8858	0.2354	-	-	0.0432	6.6744	1.2975	0.2098	-	-	0.72
17		0	0.2034	14.9067	1.8617	0.4652	-	-	0.1392	10.411	1.4133	0.4153	-	-	0.70
18		0	0.0731	17.9627	0.638	0.2238	-	-	0.0488	13.5891	0.4739	0.1931	-	-	0.76
19		0	0.0261	18.9621	0.6173	0.1149	-	-	0.0185	14.3614	0.4343	0.1008	-	-	0.76
20		0	0.1282	17.4825	2.2149	0.3778	-	-	0.0914	13.4616	1.513	0.3272	-	-	0.77
21		0	0.0832	16.7853	3.7651	0.5519	-	-	0.0581	12.6408	2.5982	0.5157	-	-	0.75
26		0	0.0888	17.0672	1.0758	0.2909	-	-	0.0607	12.8742	0.7695	0.2769	-	-	0.75
27		0	0.0406	18.5191	0.4814	0.1947	-	-	0.0275	13.9073	0.3203	0.1681	-	-	0.75
28		0	0.0396	18.7796	0.5496	0.1919	-	-	0.028	14.3165	0.3775	0.166	-	-	0.76
29		0	0.0915	17.0777	3.1112	0.4715	-	-	0.0616	13.0293	2.1493	0.4332	-	-	0.76
129		0	0.0209	4.4912	0.2924	0.1946	-	-	0.0145	2.8272	0.2309	0.1707	-	-	0.63
133		0	0.0445	7.4123	1.234	0.1551	-	-	0.0312	5.1042	0.8851	0.1348	-	-	0.69
134		0	0.0515	8.3185	0.3813	0.0371	-	-	0.0351	6.4748	0.3003	0.0308	-	-	0.78
135		0	0.0553	8.5655	0.8171	0.4672	-	-	0.0383	4.6579	0.6546	0.4613	-	-	0.54
138		0	0.0103	8.4904	0.4247	0.045	-	-	0.0063	6.6639	0.2575	0.0405	-	-	0.78
139		0	0.0733	7.9487	0.5605	0.0498	-	-	0.0506	6.0341	0.4233	0.0433	-	-	0.76
145		0	0.116	14.5622	2.3633	0.5993	-	-	0.0752	10.2019	1.6337	0.5675	-	-	0.70
146		0	0.0188	16.9313	0.6118	0.1279	-	-	0.012	12.517	0.4326	0.1116	-	-	0.74
147		0	0.0305	18.0976	0.366	0.1987	-	-	0.0147	13.7713	0.2981	0.1672	-	-	0.76
148		0	0.0795	17.7899	0.7319	0.1725	-	-	0.054	13.1481	0.5571	0.153	-	-	0.74
149		0	0.1216	13.9295	2.0771	0.414	-	-	0.0822	9.3756	1.5486	0.3654	-	-	0.67
154		0	0.0428	16.7797	1.2509	0.1443	-	-	0.0209	12.0203	0.8735	0.1267	-	-	0.72
155		0	0.0309	17.4559	0.3609	0.1764	-	-	0.0145	13.2749	0.2483	0.1505	-	-	0.76
156		0	0.0189	18.1223	0.3621	0.1517	-	-	0.011	13.5603	0.2213	0.1345	-	-	0.75
157		0	0.1495	16.3641	1.8727	0.423	-	-	0.1026	11.9327	1.4104	0.3669	-	-	0.73
1	129	0	0.0703	5.7087	0.7242	0.3329	-	-	0.0471	3.8353	0.5248	0.3015	-	-	0.67
5	134	0	0.1858	16.7018	1.6918	0.1782	-	-	0.1295	12.1972	1.2321	0.152	-	-	0.73
6	133	0	0.0521	16.5344	1.7634	0.2266	-	-	0.0317	12.4873	1.2037	0.1999	-	-	0.76
7	135	0	0.2002	10.7872	2.9065	0.8981	-	-	0.124	7.6435	1.7972	0.8626	-	-	0.71
10	139	0	0.1729	17.5867	1.3254	0.1054	-	-	0.1192	12.9871	0.9968	0.0898	-	-	0.74
11	138	0	0.0879	17.1994	2.2118	0.2948	-	-	0.0529	12.4831	1.4869	0.2705	-	-	0.73
17	146	0	0.2146	30.5392	1.9829	0.6335	-	-	0.1516	20.7772	1.5192	0.5428	-	-	0.68
18	148	0	0.2812	33.1593	2.3501	0.4197	-	-	0.1911	24.3424	1.7953	0.3843	-	-	0.73
19	147	0	0.0732	35.8917	1.043	0.3782	-	-	0.0491	26.8234	0.6561	0.3296	-	-	0.75
20	149	0	0.2966	29.6007	5.3277	1.0935	-	-	0.1889	21.5558	4.034	1.0009	-	-	0.73
21	145	0	0.2798	31.2099	8.4236	1.1895	-	-	0.1979	23.1539	5.6033	1.099	-	-	0.74
26	157	0	0.425	30.9604	4.6369	0.8408	-	-	0.2954	22.6148	3.3463	0.8021	-	-	0.73
27	156	0	0.0821	33.3487	0.9694	0.3695	-	-	0.0533	24.1153	0.6734	0.3343	-	-	0.72
28	155	0	0.0808	35.026	0.9376	0.3421	-	-	0.0502	26.0522	0.6346	0.3116	-	-	0.74
29	154	0	0.1179	32.0144	5.0605	0.4348	-	-	0.0847	23.1169	3.6432	0.3915	-	-	0.72

Beam ID 1	Beam ID 2	Antenna Module	n261 Back module0_4cm2 Average Total PD (W/m^2)_high channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
1		0	0.0306	4.1424	0.4425	0.1285	-	-	0.0194	3.0163	0.2987	0.1161	-	-	0.73
5		0	0.0688	9.1487	0.6037	0.171	-	-	0.045	6.8084	0.4129	0.1608	-	-	0.74
6		0	0.0117	9.8173	0.5726	0.0364	-	-	0.0079	7.8854	0.3414	0.0309	-	-	0.80
7		0	0.0993	8.1571	1.7168	0.3452	-	-	0.0655	5.2601	1.2334	0.3088	-	-	0.64
10		0	0.0312	9.6518	0.2553	0.0982	-	-	0.0192	7.7152	0.1898	0.089	-	-	0.80
11		0	0.0604	8.8673	1.7253	0.2537	-	-	0.0398	6.3526	1.1921	0.2255	-	-	0.72
17		0	0.238	14.9078	1.9107	0.3331	-	-	0.1633	10.5678	1.4924	0.3033	-	-	0.71
18		0	0.0961	17.5198	0.78	0.2615	-	-	0.0676	13.3172	0.5999	0.2293	-	-	0.76
19		0	0.0157	18.8469	0.5085	0.1332	-	-	0.0108	14.3597	0.3589	0.1145	-	-	0.76
20		0	0.1449	16.8749	1.9064	0.3649	-	-	0.0995	12.9959	1.3214	0.3231	-	-	0.77
21		0	0.0792	16.1689	3.499	0.5761	-	-	0.0468	12.2603	2.3942	0.5248	-	-	0.76
26		0	0.108	16.8481	1.2237	0.2348	-	-	0.075	12.7619	0.9101	0.211	-	-	0.76
27		0	0.0575	17.991	0.4881	0.2249	-	-	0.0415	13.632	0.3365	0.1985	-	-	0.76
28		0	0.0301	18.5369	0.4335	0.1858	-	-	0.0183	14.0978	0.3327	0.1603	-	-	0.76
29		0	0.1192	16.4725	2.8121	0.4661	-	-	0.0809	12.6433	1.9336	0.4229	-	-	0.77
129		0	0.0259	4.3945	0.2955	0.1715	-	-	0.0179	2.8303	0.2342	0.1469	-	-	0.64
133		0	0.0368	7.0874	1.0697	0.1624	-	-	0.0253	4.8193	0.7754	0.1467	-	-	0.68
134		0	0.0492	7.911	0.3815	0.0341	-	-	0.0322	6.1906	0.2966	0.0292	-	-	0.78
135		0	0.0609	8.0793	0.8292	0.4434	-	-	0.0417	4.6001	0.689	0.4304	-	-	0.57
138		0	0.0122	8.0583	0.4146	0.0483	-	-	0.0073	6.3049	0.2179	0.0436	-	-	0.78
139		0	0.0669	7.5967	0.5519	0.0452	-	-	0.0448	5.801	0.4133	0.0364	-	-	0.76
145		0	0.1017	13.9101	2.141	0.7026	-	-	0.0668	9.6387	1.5157	0.6416	-	-	0.69
146		0	0.0264	16.7492	0.5275	0.1382	-	-	0.0158	12.427	0.3993	0.1198	-	-	0.74
147		0	0.0262	17.7504	0.3578	0.21	-	-	0.0138	13.6266	0.3058	0.1817	-	-	0.77
148		0	0.0965	16.8096	0.9344	0.2023	-	-	0.0626	12.5004	0.7117	0.1806	-	-	0.74
149		0	0.1024	13.6587	2.0536	0.3853	-	-	0.0701	9.4012	1.5355	0.341	-	-	0.69
154		0	0.0438	16.3708	1.114	0.184	-	-	0.021	11.6989	0.7941	0.1596	-	-	0.71
155		0	0.031	17.2845	0.3171	0.1643	-	-	0.016	13.2768	0.2638	0.142	-	-	0.77
156		0	0.0359	17.3133	0.3653	0.2085	-	-	0.0227	12.9699	0.2691	0.1888	-	-	0.75
157		0	0.137	15.7967	2.0085	0.3599	-	-	0.0936	11.5908	1.5196	0.3257	-	-	0.73
1	129	0	0.0672	5.6681	0.7396	0.2825	-	-	0.0442	3.8129	0.5322	0.2601	-	-	0.67
5	134	0	0.1873	16.3237	1.7216	0.201	-	-	0.1188	11.9175	1.2427	0.1809	-	-	0.73
6	133	0	0.0468	15.9108	1.6294	0.2092	-	-	0.0291	12.0195	1.1404	0.1823	-	-	0.76
7	135	0	0.2047	10.1097	2.8283	0.7986	-	-	0.1209	7.2316	1.9582	0.7761	-	-	0.72
10	139	0	0.1733	16.9526	1.3372	0.1105	-	-	0.1139	12.4118	1.0218	0.0955	-	-	0.73
11	138	0	0.0851	16.1876	2.0323	0.3498	-	-	0.052	11.5954	1.3776	0.308	-	-	0.72
17	146	0	0.2847	30.7118	2.2914	0.4862	-	-	0.1949	21.3216	1.6669	0.4442	-	-	0.69
18	148	0	0.3334	30.7256	2.9217	0.4464	-	-	0.2158	22.6012	2.2179	0.407	-	-	0.74
19	147	0	0.046	35.4242	1.1392	0.4381	-	-	0.029	26.4118	0.7085	0.3813	-	-	0.75
20	149	0	0.3079	28.941	5.3355	1.2109	-	-	0.1922	20.9551	4.1019	1.088	-	-	0.72
21	145	0	0.2118	30.3284	8.3407	1.2727	-	-	0.1498	22.8198	5.5893	1.1852	-	-	0.75
26	157	0	0.3994	30.3916	4.8028	0.8008	-	-	0.2776	22.276	3.5077	0.7537	-	-	0.73
27	156	0	0.1321	31.4959	1.3153	0.4608	-	-	0.0826	22.6895	0.9896	0.3932	-	-	0.72
28	155	0	0.0709	34.4164	0.9064	0.3536	-	-	0.0408	25.2998	0.6155	0.316	-	-	0.74
29	154	0	0.1712	31.2956	4.5025	0.5748	-	-	0.109	22.8419	3.2393	0.5272	-	-	0.73

Beam ID 1	Beam ID 2	Antenna Module	n261 Top module1_4cm2 Average Total PD (W/m^2)_low channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
0		1	0.8169	2.9937	0.0759	0.3571	4.0507	-	0.5726	1.9902	0.0701	0.3086	2.8253	-	0.70
2		1	1.083	4.334	0.2641	0.8069	5.8994	-	0.7416	2.6984	0.2442	0.6424	3.6014	-	0.61
3		1	2.0638	6.4379	0.0662	0.1581	8.0508	-	1.5071	4.7704	0.0533	0.0972	6.3267	-	0.79
4		1	1.2663	5.5849	0.2461	1.1921	6.8471	-	0.7578	3.7124	0.1993	0.9784	4.9545	-	0.72
8		1	1.848	6.0499	0.1594	0.4077	7.2987	-	1.3506	4.4088	0.1373	0.2449	5.5893	-	0.77
9		1	1.6855	6.3309	0.1545	1.0092	7.8941	-	1.095	4.3726	0.1239	0.8272	6.1236	-	0.78
12		1	2.3651	6.7717	0.4546	2.9107	8.3532	-	1.643	4.0115	0.4284	1.9578	5.4163	-	0.65
13		1	4.6698	10.7373	0.1782	0.8359	13.6669	-	3.4294	7.7588	0.1373	0.5038	10.5655	-	0.77
14		1	4.2361	11.7498	0.0815	0.3401	14.9738	-	3.1879	8.9381	0.0746	0.1898	11.866	-	0.79
15		1	4.1436	11.9916	0.1286	2.1065	15.5791	-	2.5282	8.7321	0.1065	1.6005	12.6368	-	0.81
16		1	3.1602	10.6488	0.4359	5.1343	12.586	-	1.5955	7.027	0.3424	4.1103	10.0789	-	0.80
22		1	3.7109	8.8207	0.3801	2.3433	10.6375	-	2.6768	6.0829	0.3262	1.4432	8.0826	-	0.76
23		1	4.5933	11.5651	0.0734	0.1742	14.8604	-	3.4481	8.6063	0.0603	0.1177	11.469	-	0.77
24		1	4.0879	11.6764	0.0567	0.3792	15.2464	-	2.8588	8.6518	0.0505	0.2372	12.1962	-	0.80
25		1	3.8438	11.841	0.3353	4.2162	14.9095	-	2.0865	8.3107	0.2723	3.2356	12.1428	-	0.81
128		1	0.8629	2.8951	0.0649	0.3223	4.0589	-	0.574	1.9081	0.0606	0.2407	2.9572	-	0.73
130		1	1.8575	4.1106	0.1868	0.4278	5.9935	-	1.2828	3.0237	0.171	0.3401	4.28	-	0.71
131		1	1.8883	5.0426	0.0816	0.1714	6.9246	-	1.3909	3.6712	0.071	0.1396	5.5347	-	0.80
132		1	1.2767	4.2126	0.2655	0.353	5.677	-	0.7831	2.8913	0.2418	0.2842	4.1225	-	0.73
136		1	2.0158	4.9756	0.0917	0.3496	6.7244	-	1.4468	3.732	0.0818	0.2837	5.2902	-	0.79
137		1	1.6572	4.8279	0.1522	0.2608	6.5541	-	1.1996	3.436	0.1382	0.2096	5.1728	-	0.79
140		1	3.8436	7.5259	0.6469	2.56	8.8481	-	2.7858	5.4101	0.5333	2.0382	6.4064	-	0.72
141		1	4.5192	11.1456	0.0541	0.8682	14.8808	-	3.2659	8.355	0.0465	0.5918	11.5664	-	0.78
142		1	4.0249	11.285	0.0574	0.3214	14.8436	-	2.8408	8.3906	0.0502	0.2235	11.9756	-	0.81
143		1	4.1843	11.3116	0.2261	0.5901	14.8812	-	2.3179	8.0804	0.1902	0.392	12.276	-	0.82
144		1	2.6472	9.3691	0.6716	1.8102	11.2409	-	1.2439	6.2953	0.6018	1.3406	8.8805	-	0.79
150		1	4.6348	10.6515	0.1282	2.0815	13.8445	-	3.2803	7.828	0.1048	1.6454	10.5121	-	0.76
151		1	4.2014	10.754	0.0712	0.4532	14.5921	-	3.1161	8.1249	0.0601	0.3515	11.5858	-	0.79
152		1	4.0881	11.6019	0.1525	0.2472	14.9336	-	2.6159	8.5891	0.1239	0.1868	12.2523	-	0.82
153		1	3.5341	10.4177	0.3977	1.3128	13.3386	-	1.7606	7.189	0.338	0.9505	10.9228	-	0.82
0	128	1	1.8131	6.4924	0.1336	0.8578	8.3312	-	1.3353	4.1673	0.1201	0.7209	5.8534	-	0.70
2	132	1	2.3466	9.1973	0.7166	1.0169	11.9053	-	1.2721	5.8994	0.6433	0.8302	8.1975	-	0.69
3	131	1	2.4588	14.3758	0.2051	0.2788	16.4997	-	1.2512	10.5324	0.1786	0.1907	13.3858	-	0.81
4	130	1	2.1393	10.6378	0.7232	1.5869	13.2151	-	1.0495	7.589	0.5958	1.2529	9.7978	-	0.74
8	137	1	2.4474	13.0817	0.4058	0.5219	15.062	-	1.2714	9.2962	0.3741	0.3519	11.8659	-	0.79
9	136	1	2.4922	13.263	0.4259	1.3511	15.6085	-	1.2301	9.688	0.3509	1.0621	12.6403	-	0.81
12	144	1	5.2683	15.938	1.1894	5.9291	20.6735	-	3.1322	10.4631	1.1134	3.9321	14.5989	-	0.71
13	143	1	6.1832	24.3573	0.4318	1.9854	29.4343	-	3.3746	18.2268	0.3479	1.2686	23.9067	-	0.81
14	142	1	5.6808	27.7449	0.1391	0.7784	32.1548	-	2.8956	20.8269	0.1273	0.5162	26.7748	-	0.83
15	141	1	6.5243	24.9665	0.2072	3.1915	30.8776	-	3.5248	18.6802	0.1723	2.3452	24.977	-	0.81
16	140	1	5.6881	20.6595	1.8187	8.3899	21.6733	-	3.0376	14.4961	1.4711	6.7594	16.8348	-	0.78
22	153	1	5.5521	20.1343	0.8226	5.0813	24.4797	-	2.9722	14.2904	0.7219	3.2611	19.2322	-	0.79
23	152	1	5.7917	27.3857	0.2071	0.4441	32.1318	-	3.0145	20.8282	0.1597	0.3378	26.2857	-	0.82
24	151	1	5.6874	26.6794	0.0667	0.9978	31.9717	-	2.9454	19.9615	0.0567	0.6546	26.2118	-	0.82
25	150	1	6.9654	22.7762	0.683	6.2244	27.5308	-	3.7953	16.6557	0.5519	4.5134	22.1711	-	0.81

Beam ID 1	Beam ID 2	Antenna Module	n261 Top module1_4cm2 Average Total PD (W/m^2)_mid channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
0		1	0.7551	3.1029	0.0661	0.3315	4.1348	-	0.502	2.1147	0.0588	0.2849	2.8809	-	0.70
2		1	1.2747	4.4836	0.235	0.7618	6.2701	-	0.8028	2.9221	0.201	0.621	3.8624	-	0.62
3		1	1.7409	6.5963	0.0546	0.1634	8.1996	-	1.2919	5.0242	0.0449	0.0974	6.4684	-	0.79
4		1	1.216	5.4333	0.2292	1.0257	7.0299	-	0.7388	3.7372	0.1841	0.902	4.8198	-	0.69
8		1	1.63	6.1277	0.1262	0.4015	7.5443	-	1.1857	4.6017	0.1111	0.2686	5.7685	-	0.76
9		1	1.5427	6.4164	0.1441	0.881	7.9588	-	1.0319	4.6034	0.1151	0.7739	6.1374	-	0.77
12		1	2.6409	7.0768	0.354	2.5085	8.8258	-	1.8868	4.1667	0.3226	1.9057	5.4909	-	0.62
13		1	4.3114	10.4513	0.1644	1.0664	13.1432	-	3.3716	7.7377	0.1283	0.6518	10.07	-	0.77
14		1	3.8623	11.3208	0.0797	0.269	14.7745	-	2.9995	8.717	0.0703	0.1892	11.786	-	0.80
15		1	4.1148	11.789	0.1717	1.6545	15.3997	-	2.6102	8.5617	0.1336	1.2576	12.5002	-	0.81
16		1	3.1018	9.4198	0.5909	4.4377	12.0794	-	1.6025	6.2931	0.4697	3.6724	9.4624	-	0.78
22		1	3.516	8.6332	0.3275	2.1753	10.5161	-	2.6857	6.0892	0.2736	1.4473	7.8973	-	0.75
23		1	4.2512	11.2391	0.0934	0.2193	14.6026	-	3.3931	8.6003	0.0768	0.1462	11.2521	-	0.77
24		1	3.943	11.4715	0.0752	0.3305	15.0767	-	2.7962	8.4075	0.0634	0.1759	12.129	-	0.80
25		1	3.7713	10.7338	0.4758	3.2844	14.2271	-	2.1437	7.6173	0.3767	2.5757	11.4936	-	0.81
128		1	0.7354	3.0188	0.0749	0.4152	4.0505	-	0.4743	1.9838	0.0701	0.3099	2.8985	-	0.72
130		1	1.8445	3.7936	0.1891	0.3636	6.089	-	1.3012	2.6986	0.1635	0.3043	4.2226	-	0.69
131		1	1.8086	4.702	0.0759	0.2318	6.5584	-	1.3445	3.3571	0.0672	0.1714	5.273	-	0.80
132		1	1.2609	3.8558	0.2629	0.4187	5.84	-	0.8225	2.6226	0.2355	0.3049	4.1395	-	0.71
136		1	1.9697	4.6561	0.1026	0.2947	6.5095	-	1.4378	3.3912	0.09	0.2333	5.0664	-	0.78
137		1	1.6558	4.4516	0.149	0.3283	6.3421	-	1.1872	3.1249	0.1354	0.2405	4.9709	-	0.78
140		1	3.2269	8.1075	0.6743	3.0589	9.2388	-	2.4145	5.8415	0.5716	2.302	6.6903	-	0.72
141		1	4.1809	10.6552	0.0416	0.7529	14.3375	-	3.1541	8.1024	0.0345	0.5181	11.112	-	0.78
142		1	3.6921	11.362	0.0615	0.339	14.7031	-	2.6123	8.463	0.0539	0.1964	11.9546	-	0.81
143		1	4.0993	11.1264	0.2382	0.7319	14.6228	-	2.4157	7.8678	0.1904	0.5226	12.0551	-	0.82
144		1	2.9541	9.1101	0.6761	1.8362	11.7607	-	1.5461	6.1695	0.6205	1.3753	9.2193	-	0.78
150		1	4.2399	10.2591	0.2174	1.9441	13.347	-	3.1097	7.6604	0.1821	1.4537	10.1714	-	0.76
151		1	3.9686	10.464	0.0616	0.5544	14.1659	-	3.0011	7.8301	0.0529	0.4124	11.2826	-	0.80
152		1	3.7736	11.7827	0.1506	0.2873	14.9759	-	2.4394	8.7413	0.1223	0.216	12.3268	-	0.82
153		1	3.776	9.9657	0.3693	1.3338	13.2534	-	2.0725	6.8221	0.3271	0.9548	10.7037	-	0.81
0	128	1	1.5839	6.9443	0.147	0.8405	8.6089	-	1.1392	4.5728	0.1371	0.7035	6.0773	-	0.71
2	132	1	2.6101	8.6984	0.8159	1.1572	12.1875	-	1.4089	5.6754	0.6633	0.764	8.4945	-	0.70
3	131	1	2.3632	14.2162	0.1915	0.3567	16.65	-	1.2108	10.6331	0.1689	0.2292	13.4909	-	0.81
4	130	1	2.1624	10.165	0.7685	1.4103	13.2525	-	1.0649	7.3441	0.6321	1.1541	9.2732	-	0.70
8	137	1	2.3427	12.7218	0.3794	0.6563	15.1797	-	1.2365	9.25	0.3408	0.4104	11.9042	-	0.78
9	136	1	2.5325	13.0722	0.4364	1.2136	15.4929	-	1.2629	9.665	0.3605	0.9916	12.4028	-	0.80
12	144	1	4.7763	17.621	1.0825	4.8377	21.9337	-	2.5406	10.8039	1.028	3.4284	15.6215	-	0.71
13	143	1	5.839	23.809	0.6333	2.717	28.7976	-	3.2984	17.6507	0.4843	1.8231	23.3013	-	0.81
14	142	1	5.6205	27.2621	0.1545	0.6528	32.2698	-	2.9396	20.707	0.1401	0.4312	26.8039	-	0.83
15	141	1	6.503	24.1571	0.2745	2.5158	30.4252	-	3.5918	18.1387	0.2187	1.7711	24.5644	-	0.81
16	140	1	5.0338	18.8758	2.2083	7.3483	21.205	-	2.7284	13.7621	1.799	5.901	15.5099	-	0.73
22	153	1	5.2083	20.2712	0.6923	4.8069	24.7425	-	3.0854	14.2466	0.6278	3.2016	19.2407	-	0.78
23	152	1	5.4502	27.0537	0.28	0.6896	32.2174	-	2.8808	20.699	0.2239	0.4907	26.3264	-	0.82
24	151	1	5.7835	26.5947	0.0648	1.1204	31.989	-	3.081	19.7315	0.0518	0.8172	26.3184	-	0.82
25	150	1	6.4298	20.8225	1.139	4.7694	26.4917	-	3.5699	15.5744	0.9136	3.614	21.0015	-	0.79

Beam ID 1	Beam ID 2	Antenna Module	n261 Top module1_4cm2 Average Total PD (W/m^2)_high channel												Ratio (worst surface 5 mm/ worst surface 2mm)
			Surface 2mm						Surface 5mm						
			S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	S1 front	S2 back	S3 left	S4 right	S5 top	S6 bottom	
0		1	0.6889	3.1825	0.0694	0.2872	4.0788	-	0.4323	2.161	0.0609	0.2425	2.8668	-	0.70
2		1	1.3999	4.815	0.2431	0.7013	6.2967	-	0.8379	3.2357	0.2144	0.6029	4.0306	-	0.64
3		1	1.5963	6.6824	0.0641	0.1724	8.3026	-	1.0889	5.0588	0.0517	0.1231	6.5793	-	0.79
4		1	1.1305	5.0072	0.2284	0.8292	6.8134	-	0.6513	3.4895	0.1854	0.7363	4.5338	-	0.67
8		1	1.5261	6.3154	0.1437	0.3655	7.6687	-	1.0282	4.6668	0.1259	0.285	5.8934	-	0.77
9		1	1.4617	6.1996	0.1542	0.705	7.7561	-	0.8977	4.4985	0.1245	0.6472	6.0121	-	0.78
12		1	2.7716	7.5061	0.3625	2.1601	9.065	-	1.9668	4.4893	0.3275	1.857	5.8445	-	0.64
13		1	3.897	10.7127	0.1971	0.9246	12.8931	-	3.1121	7.9877	0.1493	0.6121	9.949	-	0.77
14		1	3.8901	11.2413	0.0652	0.2708	14.8638	-	2.779	8.4816	0.0583	0.2221	11.9805	-	0.81
15		1	4.2118	11.4903	0.2976	1.2161	14.8049	-	2.6711	8.2415	0.2418	0.9121	12.0511	-	0.81
16		1	3.109	8.3933	0.575	3.9124	11.6849	-	1.6312	5.6252	0.4681	3.2365	9.0599	-	0.78
22		1	3.26	9.3802	0.3334	1.7858	10.6776	-	2.5831	6.639	0.2751	1.324	8.1194	-	0.76
23		1	4.0019	11.1249	0.1033	0.2158	14.5598	-	3.1311	8.4516	0.0826	0.1551	11.3325	-	0.78
24		1	4.0626	11.564	0.0729	0.3576	15.0562	-	2.7251	8.4177	0.0664	0.2116	12.142	-	0.81
25		1	3.7536	9.7759	0.599	2.5341	13.3606	-	2.1987	6.8469	0.4853	2.0226	10.7245	-	0.80
128		1	0.6653	3.0871	0.0734	0.4709	4.0354	-	0.4252	2.0589	0.0689	0.3582	2.8944	-	0.72
130		1	1.7614	3.462	0.2165	0.3062	5.8369	-	1.2669	2.461	0.1835	0.2598	4.0139	-	0.69
131		1	1.7184	4.3559	0.0719	0.2225	6.218	-	1.2716	3.1341	0.0638	0.1669	5.0041	-	0.80
132		1	1.2605	3.5628	0.2347	0.4166	5.7567	-	0.8153	2.4398	0.2131	0.3087	4.1247	-	0.72
136		1	1.9077	4.3309	0.1185	0.2676	6.1435	-	1.408	3.1559	0.1015	0.222	4.7417	-	0.77
137		1	1.5906	4.112	0.1355	0.3155	6.0943	-	1.1353	2.9047	0.1256	0.2312	4.7717	-	0.78
140		1	2.9863	8.1238	0.6488	3.1537	9.0722	-	2.1419	5.9026	0.5487	2.4647	6.6827	-	0.74
141		1	4.0629	10.2927	0.0367	0.7229	13.9252	-	3.0592	7.8166	0.033	0.4982	10.8045	-	0.78
142		1	3.608	11.0468	0.0672	0.403	14.4516	-	2.5808	8.1857	0.0599	0.2513	11.7419	-	0.81
143		1	3.6468	10.6594	0.2082	0.8835	14.0444	-	2.2278	7.6702	0.1652	0.6681	11.5021	-	0.82
144		1	2.7266	8.4241	0.6166	1.8247	11.6424	-	1.4607	5.8649	0.5637	1.4102	8.9409	-	0.77
150		1	3.971	9.888	0.2383	1.8674	12.8202	-	2.9158	7.4183	0.2001	1.3758	9.754	-	0.76
151		1	3.8962	10.4971	0.0599	0.5818	14.041	-	2.915	7.7357	0.0512	0.4354	11.2131	-	0.80
152		1	3.5721	11.1757	0.1208	0.4341	14.5456	-	2.3858	8.3385	0.0978	0.3012	11.9177	-	0.82
153		1	3.3459	9.4186	0.3193	1.3784	12.8303	-	1.8991	6.5887	0.284	1.0541	10.235	-	0.80
0	128	1	1.3908	7.1772	0.1369	0.7825	8.6997	-	0.9741	4.7907	0.1261	0.6382	6.1969	-	0.71
2	132	1	2.7832	9.0773	0.8151	1.1234	12.3711	-	1.4786	5.9637	0.6701	0.7164	8.8196	-	0.71
3	131	1	2.3435	14.0061	0.185	0.3341	16.7061	-	1.209	10.6026	0.1557	0.2182	13.4875	-	0.81
4	130	1	2.0625	9.7396	0.8108	1.1965	12.9689	-	1.0652	6.9708	0.667	1.0443	8.8994	-	0.69
8	137	1	2.3075	12.7019	0.3568	0.6025	15.3375	-	1.2282	9.3313	0.3203	0.3811	11.9778	-	0.78
9	136	1	2.4921	12.6932	0.4917	1.0458	15.1762	-	1.2854	9.3946	0.4005	0.903	12.0583	-	0.79
12	144	1	4.905	18.2845	0.8929	4.23	22.26	-	2.5762	12.0086	0.8606	3.2327	16.0788	-	0.72
13	143	1	5.2512	23.9819	0.6845	2.7334	28.2266	-	2.9887	18.0637	0.515	1.9842	22.6095	-	0.80
14	142	1	5.6245	26.5365	0.171	0.7308	32.158	-	3.0093	20.1875	0.1501	0.4883	26.5589	-	0.83
15	141	1	6.4944	23.3432	0.4659	1.9862	29.7258	-	3.8104	17.4092	0.3783	1.3297	23.7902	-	0.80
16	140	1	4.8253	18.9231	1.995	7.4836	22.0383	-	2.5899	13.9283	1.6493	6.0631	16.0586	-	0.73
22	153	1	4.8386	20.9524	0.67	4.1217	24.799	-	2.8392	15.0458	0.5337	3.0143	19.2747	-	0.78
23	152	1	5.2724	26.6997	0.2969	0.9305	31.878	-	2.7755	20.5032	0.2378	0.6952	26.023	-	0.82
24	151	1	5.9008	26.4198	0.0845	1.326	31.9443	-	3.2442	19.6401	0.0689	0.9604	26.1506	-	0.82
25	150	1	6.1852	20.0397	1.3707	4.2277	26.1512	-	3.5487	14.9	1.1161	3.2659	20.2649	-	0.77