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附錄一

DC-8 載台之 MASTER 儀器輻射率定[JPL (C), 2003]

波 段	中心 波長	輻射 (W/m ² um sr)								
		低高度			中高度			高高度		
		預測值	MASTER	差異%	預測值	MASTER	差異%	預測值	MASTER	差異%
1	0.459	124.358	122.566	1.441	131.015	127.962	2.330	135.797	134.401	1.028
2	0.5	142.783	144.083	-0.910	147.403	147.546	-0.097	150.498	153.022	-1.677
3	0.542	174.733	175.376	-0.368	177.920	177.194	0.408	179.690	181.893	-1.226
4	0.582	204.982	203.661	0.644	207.005	204.002	1.451	207.870	208.359	-0.235
5	0.663	204.071	210.522	-3.161	205.027	210.005	-2.428	205.342	213.873	-4.155
6	0.713	183.137	193.580	-5.702	182.533	191.957	-5.163	182.758	195.370	-6.901
7	0.753	169.266	180.505	-6.640	168.567	178.931	-6.149	168.299	181.433	-7.804
8	0.802	163.047	175.039	-7.355	162.920	173.230	-6.328	163.173	175.747	-7.706
9	0.868	142.625	156.359	-9.629	143.063	155.366	-8.600	143.293	157.265	-9.751
10	0.907	106.679	122.458	-14.792	105.057	119.652	-13.892	105.238	121.141	-15.112
11	0.949	61.200	85.708	-40.047	58.344	81.535	-39.749	58.529	82.100	-40.272
12	1.609	42.914	45.182	-5.285	42.908	45.601	-6.276	42.843	46.056	-7.500
13	1.664	39.173	41.896	-6.952	39.186	42.315	-7.985	39.176	42.727	-9.065
14	1.72	32.467	35.605	-9.663	32.289	35.839	-10.996	32.317	36.204	-12.027
15	1.774	17.275	21.224	-22.860	16.717	20.917	-25.122	16.782	21.168	-26.139
16	1.828	0.930	0.379	59.194	0.827	0.355	57.130	0.838	0.354	57.720
17	1.876	0.074	1.726	-2231.770	0.071	1.577	-2133.612	0.071	1.521	-2051.216
18	1.926	0.567	3.169	-458.804	0.476	2.876	-504.441	0.467	2.862	-512.532
19	1.98	7.445	9.797	-31.591	6.867	9.403	-36.930	6.746	9.357	-38.693
20	2.08	14.831	16.071	-8.361	14.452	15.968	-10.488	14.257	15.898	-11.513
21	2.16	14.546	15.650	-7.594	14.516	15.733	-8.384	14.520	15.800	-8.812

22	2.21	12.188	13.786	-13.112	12.151	13.812	-13.666	12.138	13.841	-14.031
23	2.258	11.282	12.467	-10.505	11.232	12.455	-10.888	11.174	12.434	-11.280
24	2.328	8.494	8.987	-5.810	8.348	8.903	-6.657	8.278	8.883	-7.308
25	2.393	5.178	5.457	-5.400	4.967	5.334	-7.390	4.948	5.365	-8.413
41	7.746	6.041	5.766	4.552	5.340	5.254	1.607	4.755	4.650	2.213
42	8.163	6.916	6.813	1.490	6.666	6.618	0.722	6.492	6.428	0.990
43	8.607	7.422	7.386	0.487	7.328	7.301	0.378	7.287	7.261	0.363
44	9.045	7.717	7.686	0.401	7.655	7.629	0.342	7.638	7.604	0.441
45	9.671	7.952	7.920	0.406	7.863	7.716	1.872	7.746	7.642	1.337
46	10.086	7.997	7.972	0.313	7.958	7.909	0.620	7.942	7.894	0.604
47	10.618	7.948	7.927	0.261	7.910	7.889	0.265	7.907	7.876	0.386
48	11.313	7.748	7.718	0.378	7.710	7.683	0.358	7.711	7.674	0.487
49	12.111	7.367	7.298	0.931	7.317	7.241	1.036	7.310	7.243	0.908
50	12.869	6.907	6.813	1.351	6.803	6.746	0.832	6.747	6.714	0.490

