Спектр пропускания фильтра BP500									
λ, нм	%	λ, нм	%	λ, нм	%	λ, нм	%	λ, нм	%
350	0.01245	512	94.28488	674	-0.00402	836	0.013209	998	0.42184
352	0.011763	514	95.20615	676	-0.0034	838	0.01625	1000	0.553345
354	0.016376	516	95.36249	678	0.001852	840	0.019043	1002	0.576281
356	0.018883	518	94.68104	680	0.000308	842	0.019063	1004	0.493577
358	0.018221	520	94.81794	682	0.001695	844	0.019556	1006	0.379549
360	0.013125	522	95.76535	684	0.001232	846	0.019144	1008	0.29571
362	0.002661	524	95.94643	686	0.002308	848	0.02281	1010	0.234563
364	-0.00566	526	95.30706	688	0.003687	850	0.020626	1012	0.285356
366	-0.00229	528	95.26799	690	-0.0066	852	0.018042	1014	0.328692
368	-0.00122	530	95.97822	692	-0.0023	854	0.015139	1016	0.339007
370	-0.00243	532	96.251	694	-0.00613	856	0.008858	1018	0.324387
372	0.004121	534	95.68271	696	-0.00505	858	-0.0082	1020	0.298787
374	0.012937	536	95.41735	698	-0.00612	860	-0.01078	1022	0.369434
376	0.005247	538	95.97922	700	-0.0029	862	0.000567	1024	0.382938
378	1.077254	540	96.4211	702	-0.00382	864	0.00992	1026	0.412682
380	1.854418	542	96.23534	704	-0.00198	866	0.006656	1028	0.418672
382	1.44657	544	95.94324	706	-0.00442	868	0.004813	1030	0.380086
384	1.109712	546	96.04301	708	-0.0038	870	0.004668	1032	0.411043
386	0.842917	548	96.45473	710	-0.00623	872	0.003111	1034	0.427517
388	0.654013	550	96.70315	712	-0.00592	874	0.025015	1036	0.372561
390	0.509184	552	96.78359	714	-0.00137	876	0.054106	1038	0.337113
392	0.399888	554	96.77225	716	-0.00015	878	0.003389	1040	0.367631
394	0.315848	556	96.51521	718	-0.00302	880	0.01214	1042	0.404248
396	0.24562	558	96.09277	720	-0.00121	882	-0.02879	1044	0.38575
398	0.189537	560	95.44094	722	-0.00467	884	-0.01862	1046	0.487738
400	0.150361	562	94.94462	724	-0.00572	886	0.008883	1048	0.626479
402	0.126298	564	95.26075	726	-0.00451	888	-0.00381	1050	0.722903
404	0.107964	566	95.66643	728	-0.00135	890	-0.02381	1052	0.784629
406	0.091368	568	90.7669	730	-0.00165	892	-0.00563	1054	1.033722
408	0.07871	570	71.84102	732	-0.00195	894	0.026186	1056	1.418076
410	0.068627	572	43.64404	734	-0.00465	896	0.042366	1058	1.829521
412	0.059244	574	21.65192	736	-0.00359	898	0.047138	1060	2.509473
414	0.052808	576	10.13987	738	-0.00329	900	0.035863	1062	3.448979
416	0.049653	578	5.089005	740	-0.0003	902	0.029948	1064	4.724674
418	0.047188	580	2.890617	742	-0.00045	904	0.005059	1066	6.01504

420	0.044042	582	1.843181	744	-0.00388	906	0.029081	1068	6.943706
422	0.039215	584	1.258493	746	-0.00164	908	0.016989	1070	7.240931
424	0.033019	586	0.907145	748	-0.00134	910	0.024002	1072	7.021837
426	0.027344	588	0.673747	750	-0.00298	912	0.052633	1074	6.596174
428	0.032961	590	0.519274	752	-0.00134	914	0.02231	1076	6.289227
430	0.095557	592	0.417303	754	-0.00223	916	-0.02328	1078	6.100721
432	0.418971	594	0.357792	756	-0.00297	918	-0.0286	1080	6.131181
434	1.561601	596	0.31448	758	-0.00341	920	0.004204	1082	6.364382
436	4.12288	598	0.274894	760	0.000889	922	0.05868	1084	6.82743
438	7.645322	600	0.24251	762	0.004882	924	0.056722	1086	7.599604
440	11.63855	602	0.213501	764	0.001478	926	-0.01975	1088	8.800956
442	18.3243	604	0.19887	766	-0.00325	928	-0.04676	1090	10.29639
444	21.1371	606	0.181402	768	-0.00251	930	-0.03093	1092	12.31649
446	27.39277	608	0.15376	770	0	932	-0.00602	1094	14.98314
448	27.8088	610	0.111398	772	-0.00044	934	0.021822	1096	18.29134
450	30.41838	612	0.066908	774	-0.00118	936	0.031873	1098	22.10586
452	32.00034	614	0.037351	776	-0.00206	938	0.021526	1100	26.20025
454	35.26919	616	0.025711	778	-0.00088	940	0.013979	1102	30.06592
456	38.14013	618	0.016721	780	-0.0044	942	0.02935	1104	33.06602
458	43.4134	620	0.018125	782	-0.00264	944	0.019284	1106	35.10501
460	41.43991	622	0.017024	784	-0.00454	946	-0.00335	1108	36.38913
462	47.24438	624	0.009783	786	-0.00029	948	0.017738	1110	37.42451
464	49.94492	626	0.008042	788	0.000438	950	0.014245	1112	38.62769
466	50.34296	628	0.009455	790	0.001608	952	0.006423	1114	40.36559
468	58.45051	630	0.009291	792	0.001169	954	0.000558	1116	42.84227
470	61.28433	632	0.007558	794	0.000292	956	0.033772	1118	46.23225
472	68.38491	634	0.013695	796	0.001167	958	0.049128	1120	50.57688
474	68.547	636	0.017622	798	0.00102	960	0.029585	1122	55.70606
476	76.80082	638	0.018552	800	-0.00131	962	0.015623	1124	61.14874
478	75.8598	640	0.014453	802	0.000728	964	0.019108	1126	66.28533
480	71.11898	642	0.004079	804	0.000728	966	0.026778	1128	70.11639
482	78.67566	644	0.001568	806	0.000145	968	-0.00641	1130	71.9303
484	80.9227	646	-0.00235	808	-0.00102	970	-0.03221	1132	71.49399
486	82.56513	648	-0.00063	810	0.002316	972	-0.02217	1134	69.36597
488	82.97589	650	-0.00422	812	0.000145	974	0.031649	1136	66.12933
490	89.40842	652	-0.00594	814	0.002749	976	0.061759	1138	62.65352
492	91.09123	654	-0.00359	816	0.002602	978	0.046548	1140	59.5225

494	91.95327	656	-0.00624	818	0.001591	980	0.011147	1142	57.0401
496	91.80991	658	-0.00671	820	0.002894	982	0.009613	1144	55.3925
498	91.26583	660	-0.0067	822	0.001881	984	0.022845	1146	54.68343
500	90.78459	662	-0.00576	824	0.004337	986	0.065196	1148	54.73094
502	91.57427	664	-0.00264	826	0.003903	988	0.055998	1150	55.532
504	91.59918	666	-0.00233	828	0.006072	990	0.034399		
506	91.40841	668	-0.00559	830	0.007386	992	0.119622		
508	94.15463	670	-0.00527	832	0.009708	994	0.224865		
510	94.39179	672	-0.00232	834	0.011591	996	0.324215		