Спектр пропускания фильтра BP530									
λ, нм	%	λ, нм	%	λ, нм	%	λ, нм	%	λ, нм	%
350	-0.01904	522	88.06813	694	-0.00502	866	0.025647	1038	0.968167
352	-0.01486	524	88.56863	696	-0.00785	868	0.021193	1040	0.853344
354	-0.01303	526	89.0044	698	-0.00804	870	0.009082	1042	0.997128
356	-0.01146	528	89.34101	700	-0.00434	872	0.050227	1044	0.879703
358	-0.00989	530	89.52393	702	-0.00455	874	0.041496	1046	0.910473
360	-0.01119	532	89.57486	704	-0.00411	876	0.01442	1048	0.896295
362	-0.01221	534	89.80887	706	-0.00475	878	-0.01282	1050	1.11118
364	-0.00805	536	90.00999	708	-0.0084	880	-0.00588	1052	1.194199
366	-0.00675	538	89.99047	710	-0.00774	882	0.008902	1054	1.36422
368	-0.00337	540	89.53978	712	-0.00451	884	0.013708	1056	1.553444
370	0.000518	542	88.62136	714	-0.00385	886	0.054999	1058	1.908843
372	0.003877	544	86.93008	716	-0.00384	888	0.078664	1060	2.307514
374	0.008513	546	84.03092	718	-0.00384	890	0.033451	1062	2.934224
376	-0.0036	548	79.30446	720	-0.00766	892	-0.03807	1064	3.660765
378	-0.00928	550	72.39335	722	-0.00722	894	-0.04588	1066	4.548937
380	-0.01063	552	63.46352	724	-0.00382	896	-0.02721	1068	5.597998
382	-0.01173	554	51.53971	726	-0.0036	898	0.049801	1070	6.866541
384	-0.01507	556	36.44869	728	-0.00422	900	0.067193	1072	7.91403
386	-0.01588	558	22.47291	730	-0.00443	902	0.036438	1074	8.78174
388	-0.01753	560	13.1574	732	-0.00736	904	0.074954	1076	9.33918
390	-0.01278	562	7.943466	734	-0.00566	906	0.097109	1078	9.747209
392	-0.00998	564	5.232184	736	-0.00168	908	0.012961	1080	10.05296
394	-0.00969	566	3.744642	738	-0.00334	910	0.036728	1082	10.50735
396	-0.00939	568	2.870162	740	-0.00146	912	0.045954	1084	11.17984
398	-0.00938	570	2.223749	742	0.000208	914	0.009226	1086	11.93149
400	-0.01128	572	1.666287	744	-0.00624	916	-0.00922	1088	13.18825
402	-0.00989	574	1.2192	746	-0.00685	918	0.017013	1090	14.9624
404	-0.01042	576	0.91431	748	-0.00331	920	0.02339	1092	17.44015
406	-0.01067	578	0.746269	750	-0.00248	922	0.072508	1094	20.76033
408	-0.01121	580	0.661119	752	-0.00289	924	0.144492	1096	25.15892
410	-0.01037	582	0.572697	754	-0.00391	926	0.125175	1098	30.97137
412	-0.00899	584	0.438653	756	-0.00473	928	0.057437	1100	38.04897
414	-0.00952	586	0.29229	758	-0.00308	930	-0.03633	1102	46.19794
416	-0.00788	588	0.183305	760	-0.00246	932	-0.11107	1104	54.43306
418	-0.01085	590	0.121197	762	-0.00184	934	-0.00106	1106	61.03821

420	-0.0111	592	0.082286	764	-0.00184	936	0.063057	1108	65.22852
422	-0.00757	594	0.053861	766	-0.00306	938	0.13827	1110	66.67512
424	-0.00513	596	0.034497	768	-0.0065	940	0.053308	1112	66.14752
426	-0.00891	598	0.023297	770	-0.00548	942	-0.01524	1114	65.02018
428	-0.00539	600	0.013738	772	-0.00243	944	-0.01329	1116	64.2715
430	-0.00269	602	0.012102	774	-0.00344	946	-0.05631	1118	64.24917
432	-0.00403	604	0.015581	776	0.000202	948	-0.05701	1120	65.30761
434	-0.00403	606	0.020913	778	0.001009	950	0.065348	1122	67.58175
436	0.00161	608	0.025783	780	-0.00141	952	0.036493	1124	70.84306
438	0.000536	610	0.031802	782	-0.00121	954	0.035593	1126	74.67889
440	0.001608	612	0.028299	784	0	956	0.136351	1128	78.85847
442	0.005625	614	0.018538	786	-0.0012	958	0.19147	1130	82.38694
444	0.009379	616	0.010646	788	-0.00221	960	0.295055	1132	84.67217
446	0.01208	618	0.002311	790	-0.003	962	0.348039	1134	84.99835
448	0.016926	620	-0.00162	792	-0.0064	964	0.316163	1136	83.22859
450	0.022824	622	-0.003	794	-0.00459	966	0.253932	1138	79.8584
452	0.02871	624	-0.00783	796	-0.0016	968	0.264817	1140	75.30183
454	0.036984	626	-0.00782	798	-0.00179	970	0.199015	1142	70.42873
456	0.049189	628	-0.00414	800	-0.00199	972	0.096323	1144	65.84816
458	0.062421	630	-0.00413	802	-0.00338	974	0.140401	1146	62.02236
460	0.082394	632	-0.00344	804	-0.00537	976	0.138381	1148	59.13345
462	0.10327	634	-0.00526	806	-0.00358	978	0.13002	1150	57.0125
464	0.124373	636	-0.0073	808	0.000396	980	0.143456	1152	55.87458
466	0.152859	638	-0.00866	810	0.007878	982	0.169693	1154	55.59774
468	0.19032	640	-0.00364	812	0.017321	984	0.160179	1156	56.23272
470	0.247704	642	-0.00455	814	0.024596	986	0.190276	1158	57.77
472	0.34822	644	-0.00477	816	0.02577	988	0.173054	1160	59.99825
474	0.523084	646	-0.00431	818	0.024387	990	0.110297	1162	62.71146
476	0.860039	648	-0.00883	820	0.029298	992	0.174177	1164	66.06156
478	1.490304	650	-0.00836	822	0.036164	994	0.175722	1166	69.4827
480	2.650963	652	-0.00406	824	0.037728	996	0.217218	1168	72.79145
482	4.6269	654	-0.00405	826	0.031444	998	0.155963	1170	75.6259
484	7.764878	656	-0.00427	828	0.021225	1000	0.164514	1172	77.69532
486	12.42393	658	-0.00471	830	0.013364	1002	0.134839	1174	78.66885
488	18.64484	660	-0.00851	832	0.011599	1004	0.098401	1176	78.32363
490	26.22832	662	-0.0076	834	0.012984	1006	0.101465	1178	77.22942
492	34.55533	664	-0.00491	836	0.014174	1008	0.098057	1180	75.1566

494	42.99549	666	-0.00401	838	0.016541	1010	0.154283	1182	72.85924
496	51.3271	668	-0.00489	840	0.01753	1012	0.226465	1184	70.32908
498	58.92538	670	-0.00577	842	0.016555	1014	0.24296	1186	68.02523
500	65.01286	672	-0.00731	844	0.021301	1016	0.226766	1188	66.19697
502	69.63278	674	-0.00818	846	0.026837	1018	0.357802	1190	64.88035
504	73.65562	676	-0.00375	848	0.026855	1020	0.402703	1192	64.04029
506	77.34471	678	-0.00375	850	0.024109	1022	0.482559	1194	63.75364
508	80.05366	680	-0.0044	852	0.020764	1024	0.674814	1196	64.14867
510	81.9928	682	-0.00395	854	0.017808	1026	0.746734	1198	65.2112
512	83.5992	684	-0.00833	856	0.005935	1028	0.896933	1200	66.64847
514	84.90127	686	-0.00875	858	-0.01617	1030	1.050285		
516	85.8767	688	-0.00612	860	-0.02367	1032	1.114396		
518	86.75153	690	-0.00394	862	-0.00249	1034	1.147329		
520	87.46442	692	-0.00525	864	0.011753	1036	1.127271		