

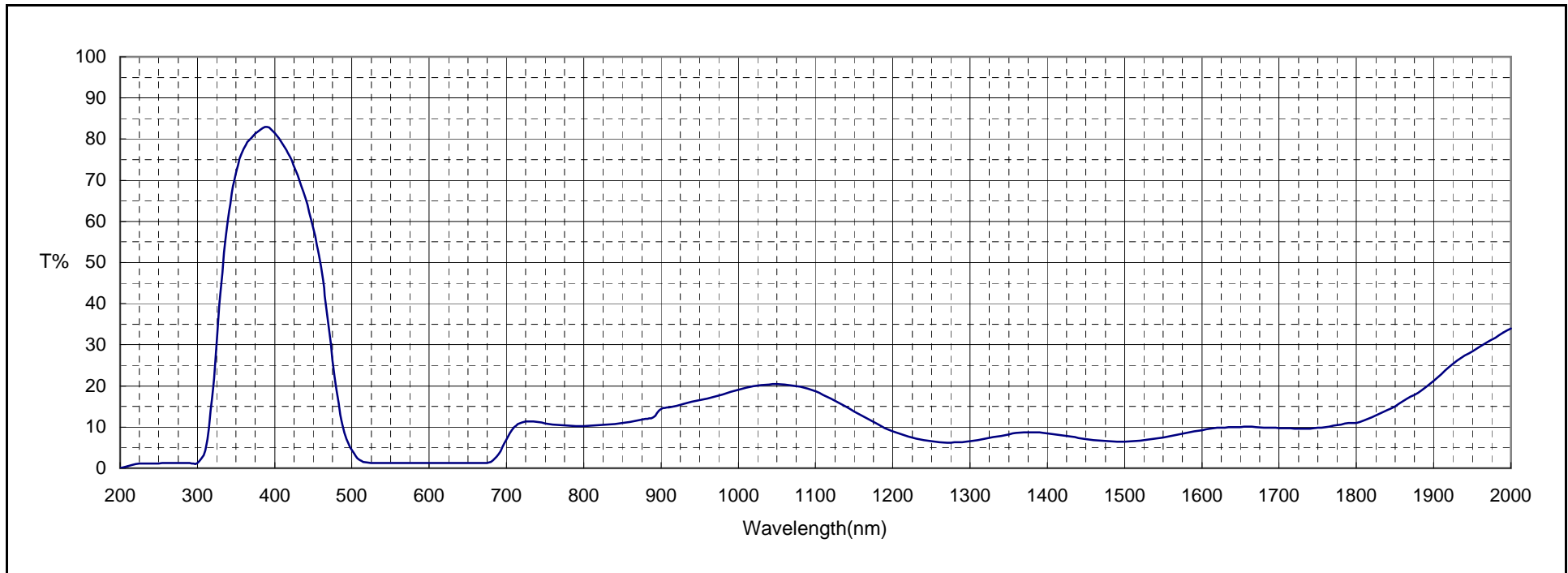
# SPECTRUM DATA(NIR)

OPTIMA

QB5

DATE : Sep.02. 1999

Wavelength(nm)	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500
Transmissivity(%)	0.968	1.153	1.220	1.227	1.286	19.265	60.728	77.698	82.044	81.379	75.777	65.673	48.981	18.811	4.246
Wavelength(nm)	520	540	560	580	600	620	640	660	680	700	720	740	760	780	800
Transmissivity(%)	1.402	1.238	1.310	1.223	1.242	1.236	1.230	1.232	1.534	6.998	11.127	11.175	10.653	10.334	10.249
Wavelength(nm)	820	840	860	880	900	920	940	960	980	1000	1020	1040	1060	1080	1100
Transmissivity(%)	10.418	10.732	11.268	12.032	14.375	15.167	16.152	16.885	17.980	19.065	19.926	20.389	20.382	19.783	18.625
Wavelength(nm)	1130	1160	1190	1220	1250	1280	1310	1340	1370	1400	1430	1460	1490	1520	1550
Transmissivity(%)	15.904	12.705	9.783	7.662	6.514	6.282	6.778	7.836	8.655	8.522	7.648	6.779	6.472	6.686	7.455
Wavelength(nm)	1580	1610	1640	1670	1700	1730	1760	1790	1820	1850	1880	1910	1940	1970	2000
Transmissivity(%)	8.548	9.535	10.013	9.988	9.711	9.596	9.955	10.936	12.319	15.069	18.257	22.905	27.344	30.628	33.967



## Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA QB5
- 2) Melt No. 961155
- 3) Size : 50mm x 50mm x2mm t
- 4) Test No : 991007

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO