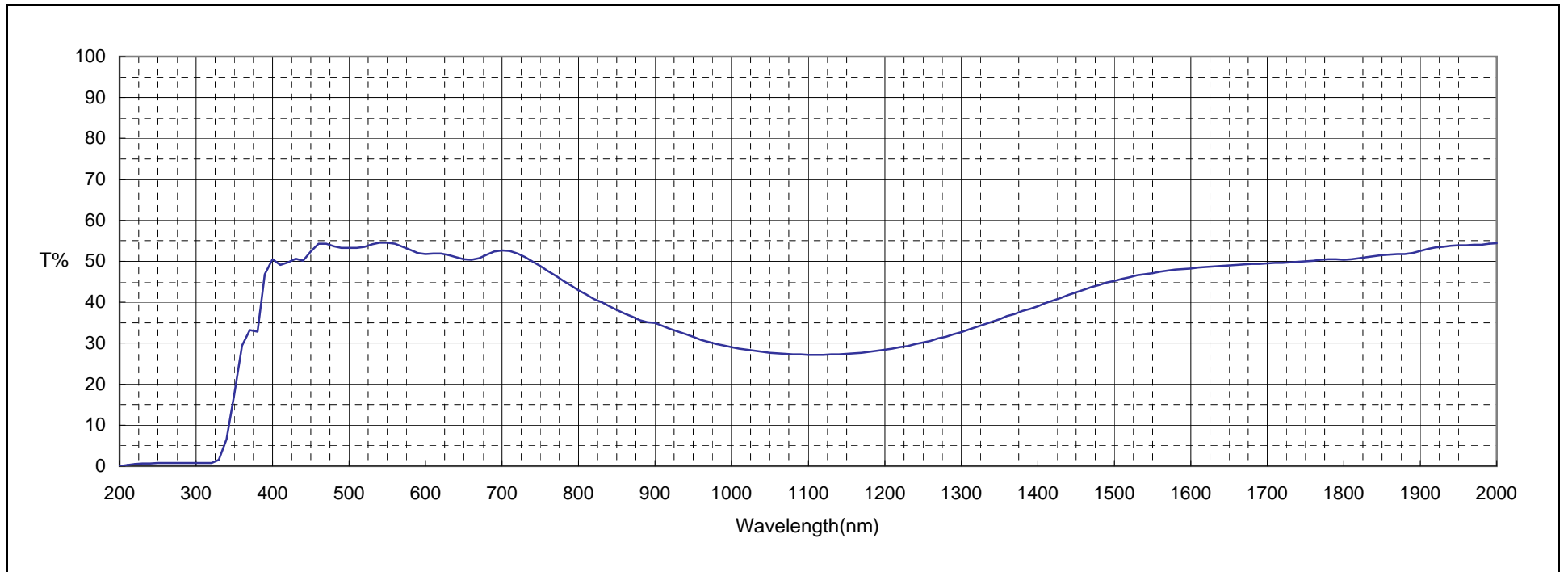


# SPECTRUM DATA(NIR)

OPTIMA AB50

DATE : Sep.02. 1999

Wavelength(nm)	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500
Transmissivity(%)	0.531	0.674	0.752	0.782	0.751	0.747	6.587	29.431	32.839	50.504	49.699	50.145	54.288	53.636	53.285
Wavelength(nm)	520	540	560	580	600	620	640	660	680	700	720	740	760	780	800
Transmissivity(%)	53.575	54.511	54.350	52.756	51.794	51.924	51.014	50.426	51.642	52.641	51.902	49.925	47.566	45.214	42.985
Wavelength(nm)	820	840	860	880	900	920	940	960	980	1000	1020	1040	1060	1080	1100
Transmissivity(%)	40.779	39.004	37.256	35.599	34.916	33.509	32.229	30.813	29.794	29.079	28.408	27.959	27.534	27.321	27.176
Wavelength(nm)	1130	1160	1190	1220	1250	1280	1310	1340	1370	1400	1430	1460	1490	1520	1550
Transmissivity(%)	27.235	27.479	28.146	28.992	30.128	31.601	33.348	35.195	37.123	39.005	41.096	43.051	44.767	46.096	47.123
Wavelength(nm)	1580	1610	1640	1670	1700	1730	1760	1790	1820	1850	1880	1910	1940	1970	2000
Transmissivity(%)	47.960	48.503	48.838	49.234	49.519	49.801	50.157	50.521	50.744	51.454	51.735	53.032	53.789	53.99	54.363



## Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA AB50
- 2) Melt No. 980666
- 3) Size : 50mm x 50mm x2mm t
- 4) Test No : 991007

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO