



3. Results of inspection :

1) American National Standard ANSI Z80.3-2001 ; Clause 4.6-Transmittance Properties

Inspection item		No. Do-G15	Judgment (General purpose)
Luminous transmittance $\tau_v$		22.1 %	Pass
Mean transmittance	UVB(290-315nm)	0.0 % (0.000 $\tau_v$ )	Pass
	UVA(315-380nm)	0.0 % (0.000 $\tau_v$ )	Pass
Color limits	Yellow traffic signal	X 0.58 Y 0.42	Pass
	Green traffic signal	X 0.20 Y 0.43	Pass
	Average daylight (D65)	X 0.32 Y 0.36	Pass
Traffic signal transmittance	Red signal	22.2 %	Pass
	Yellow signal	21.3 %	Pass
	Green signal	22.8 %	Pass
Spectral transmittance(500-650nm)		20.2 % (0.914 $\tau_v$ )	Pass

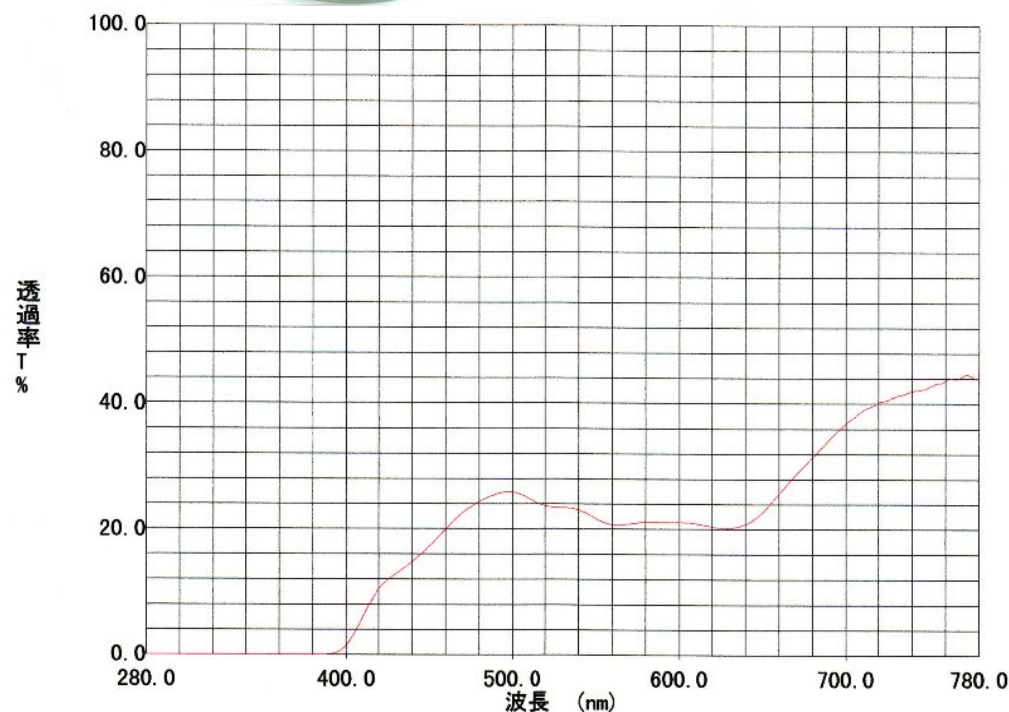
2) European Standard EN 1836-2005 ; Clause 4.1.3.2-Requirements for road use and driving

Inspection item	No. Do-G15	Judgment
$\tau_v$ ( $D_{65}$ )	22.1 %	Pass
Filter category	-	2
$\tau_F$ (280-315nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_F$ (315-350nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_{SUV_A}$ (315-380nm)	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_F$ (500-650nm) MIN	20.2 % (0.914 $\tau_v$ )	Pass
Red signal light Q	21.5 % (0.973 $\tau_v$ )	Pass
Yellow signal light Q	21.3 % (0.964 $\tau_v$ )	Pass
Green signal light Q	22.8 % (1.032 $\tau_v$ )	Pass
Blue signal light Q	23.8 % (1.077 $\tau_v$ )	Pass

3) Australian/New Zealand Standard AS/NZS 1067-2003 ;

Clause 2.1-Transmittance requirements and lens categories

Inspection item	No. Do-G15	Judgment
$\tau_v$ ( $D_{65}$ )	22.1 %	Pass
Lens category	-	2
$\tau_F$ (280-315nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_F$ (315-350nm) MAX	0.0 % (0.000 $\tau_v$ )	Pass
$\tau_{SUV_A}$ (315-400nm)	0.1 % (0.005 $\tau_v$ )	Pass
$\tau_F$ (450-650nm) MIN	17.1 % (0.774 $\tau_v$ )	Pass
Red signal light Q	21.5 % (0.973 $\tau_v$ )	Pass
Yellow signal light Q	21.3 % (0.964 $\tau_v$ )	Pass
Green signal light Q	22.8 % (1.032 $\tau_v$ )	Pass
Blue signal light Q	23.8 % (1.077 $\tau_v$ )	Pass



Do-G15

Applicant : INUI LENS CO., LTD.

Sample : Uncut plastic polarized sunglass lens only. No. Do G15  
( $\phi$  72mm x t2.2mm x 6R)

Date : Feb. 19, 2008

Measuring Instrument : Spectrophotometer UV-3100PC (Shimadzu Corporation)