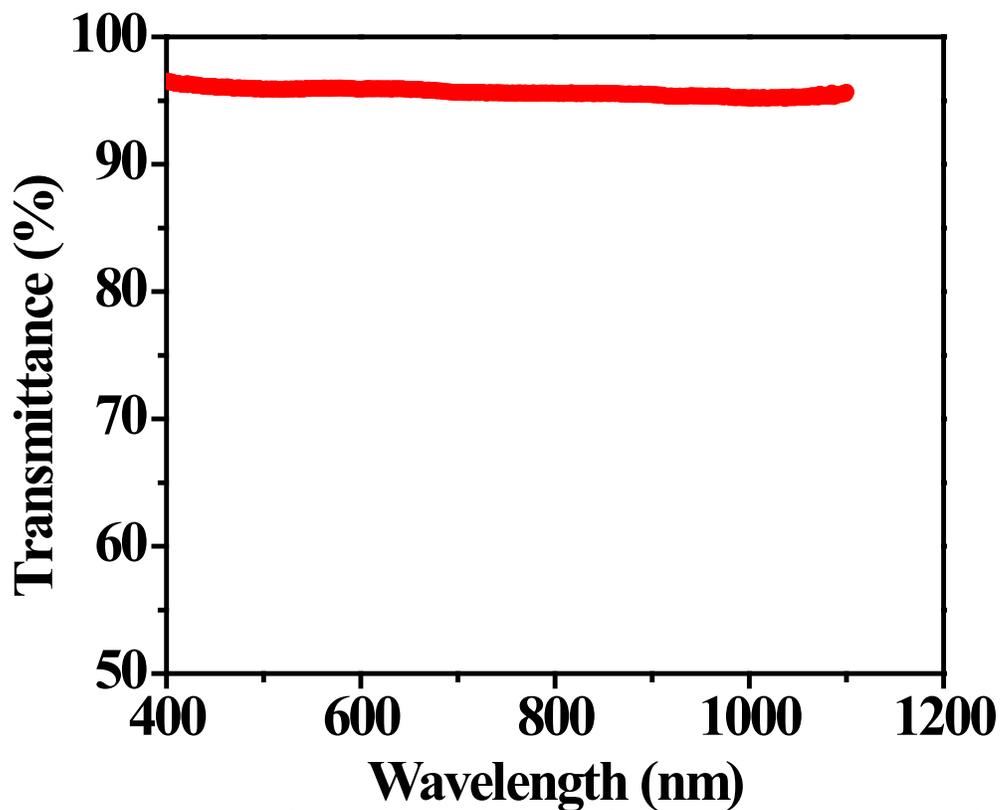


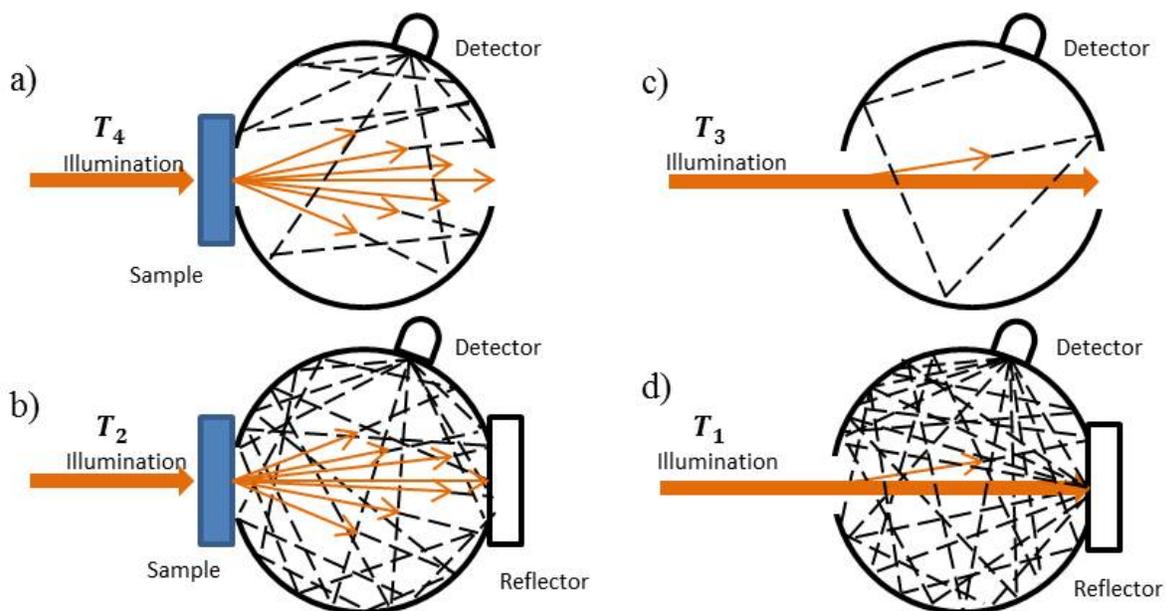
Supplementary Materials



S1) The transmittance curve for the paper substrate before a Ag NW network is embedded into the surface

# of Tape Peels	Sheet Resistance Ω/sq
0	13
1	14
2	19
3	20
4	20
5	21
6	23
7	23
8	24
9	24
10	25

S2) The tabulated results for the tape test measurement on the Ag NW paper TCE sample.



S3) The experimental haze measurement setup with the UV-Vis spectrometer, **(a)** total forward scattered illumination, **(b)** total transmitted illumination, **(c)** and **(d)** are the corrections for the experimental setup.