Multilayer structure

ABSTRACT

According to one aspect of the invention, there is provided a multilayer structure having a plurality of layers, with each layer being optically transparent over a selective wavelength range and being electrically conducting, the multilayer structure comprising a top oxide layer having an exposed top surface that provides an outer surface of the multilayer structure and an inner surface that is opposite to the exposed top surface; a bottom oxide layer having an exposed bottom surface that provides an outer surface of the multilayer structure, which is opposite to the exposed top surface, and an inner surface that is opposite to the exposed bottom surface; a first control layer provided on the inner surface of the top oxide layer; and a second control layer provided on the inner surface of the bottom oxide layer, the first and the second control layers calibrated to have the multilayer structure attenuate light over a first wavelength range and over a second wavelength range, the light of the first wavelength range being different from the light of the second wavelength range.

Figure 1