Electronic Supplementary Material (ESI) for Journal of Materials Chemistry C.

Supporting Information

Stretchable and Conductive Polymer Films for High-Performance Electromagnetic Interference Shielding

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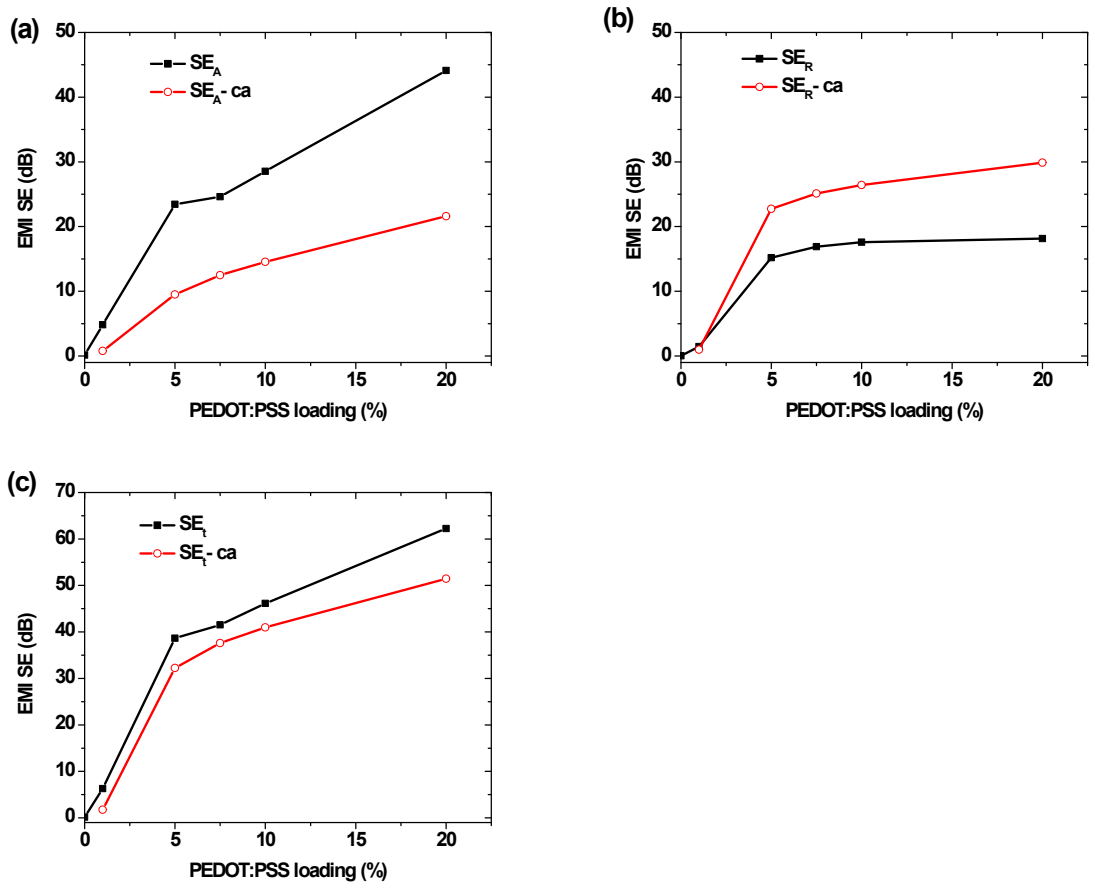

Figure S1. Comparison between EMI SE data experimentally obtained and theoretically calculated (ca). (a) SE_A and SE_A-ca, (b) SE_R and SE_R-ca, (c) SE_t and SE_t-ca.

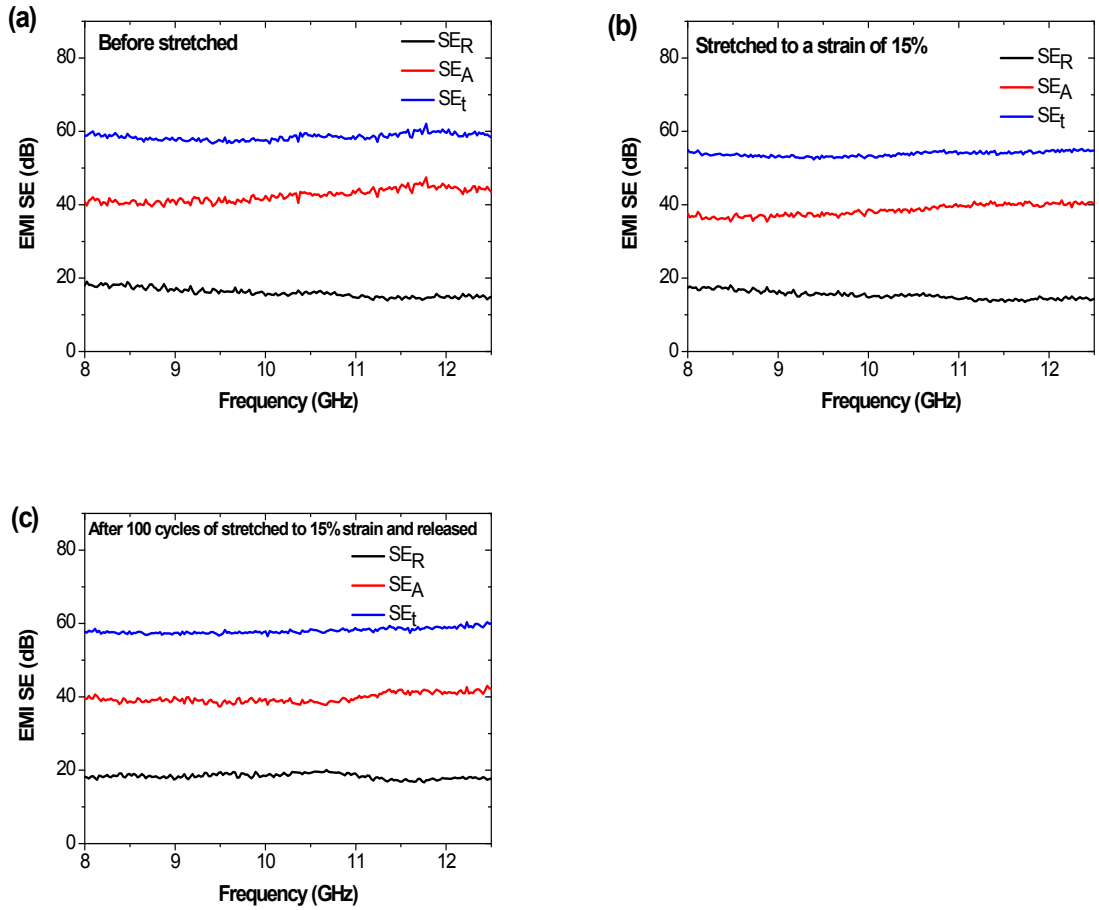

Figure S2. SE_t, SE_A and SE_R of a 20wt% PEDOT:PSS/WPU film before stretched, stretched to a strain of 15% and after cyclic stretched to 15% strain and released for 100 times.