

Constructing Interfacial Polarization-enhanced Sites within Honeycomb-like Porous Structure via Spatially Confined-Etching Strategy for Boosting Electromagnetic Wave Absorption

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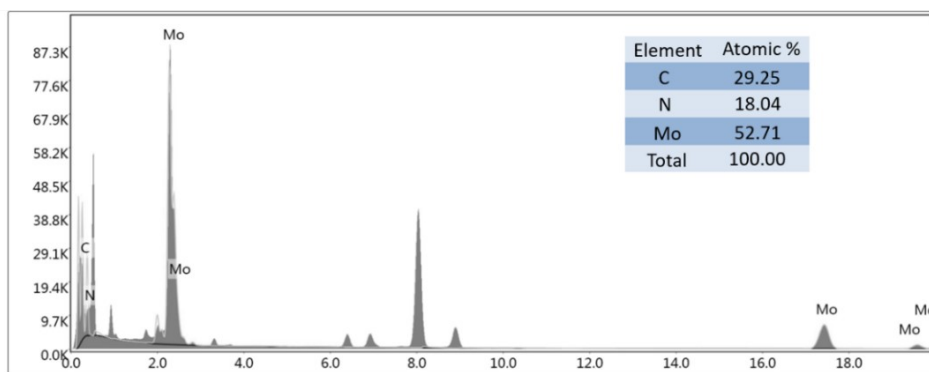


Fig. S1. EDX spectrum of MPC-S3 sample.

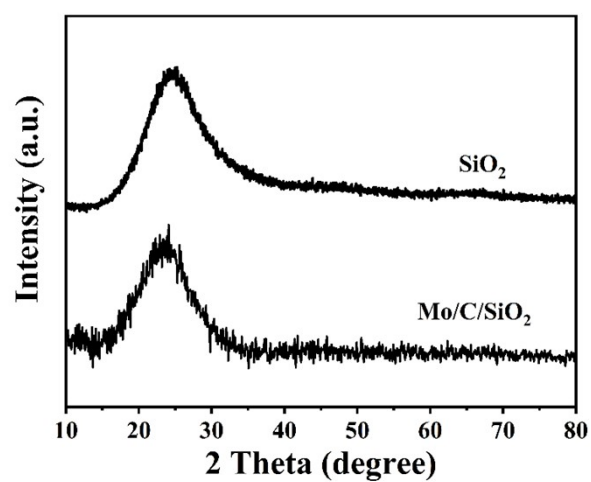


Fig. S2. XRD patterns of SiO_2 and Mo/C/ SiO_2 composite.

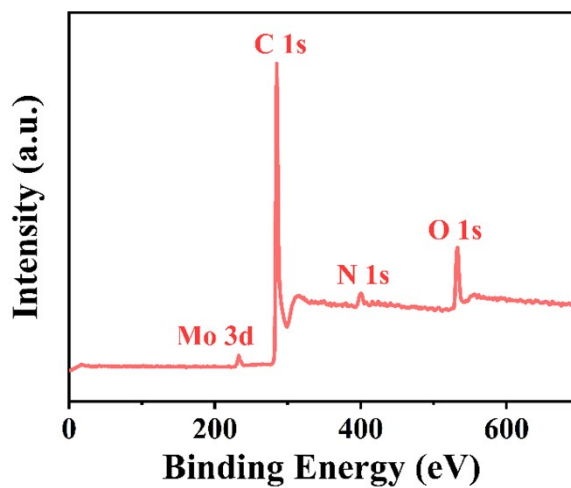


Fig. S3. XPS survey of MPC-S3 sample.

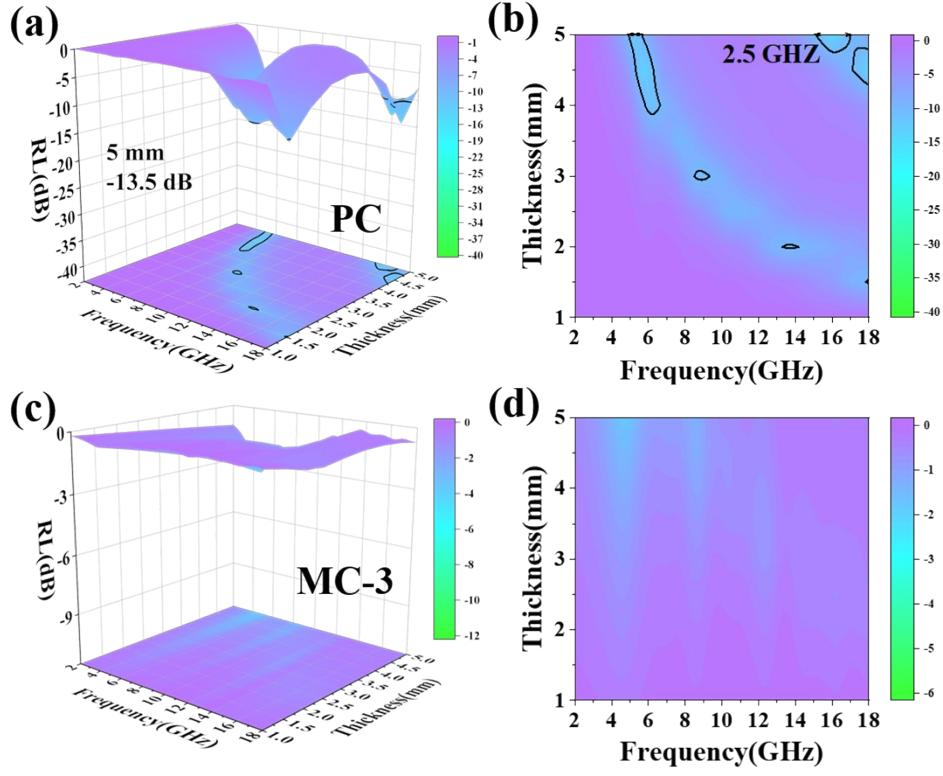


Fig. S4. 3D RL and 3D projection plots of (a, b) PC, (c, d) MC-3.

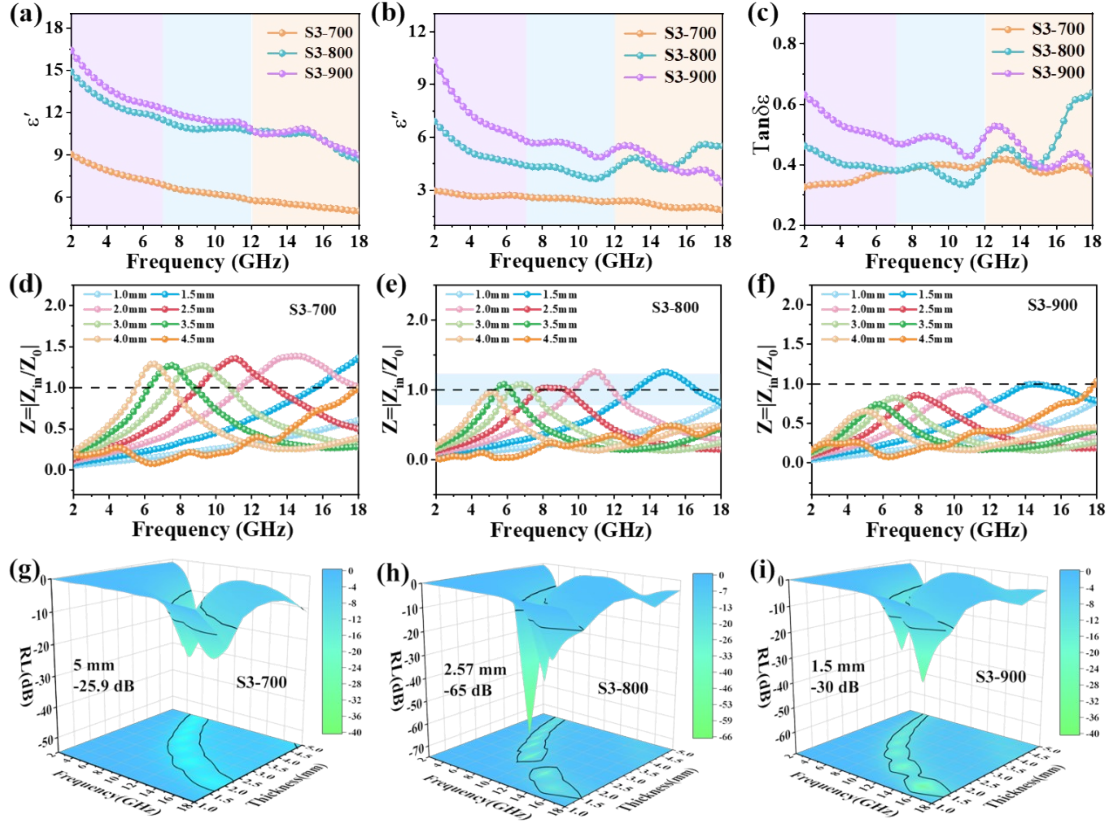


Fig. S5. Complex permittivity, impedance matching, and 3D RL maps of (a, d, g) S3-700, (b, e, h) S3-800, (c, f, i) S3-900.

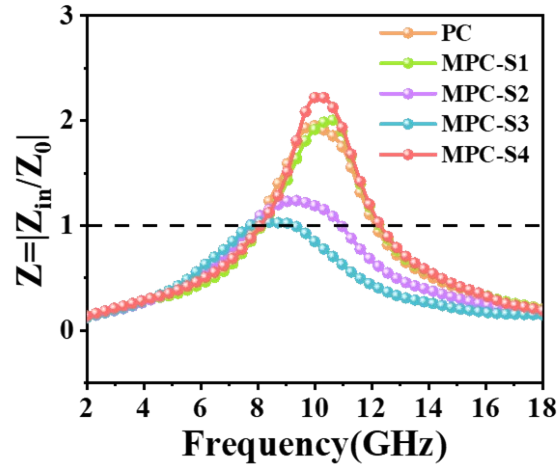


Fig. S6. Samples of impedance matching.

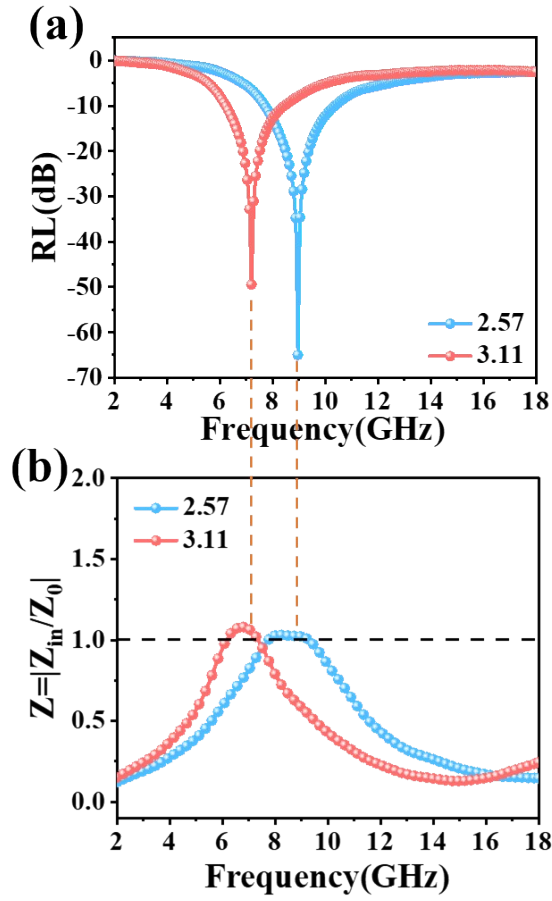


Fig. S7. MPC-S3 ($d = 2.57$ mm and 3.11 mm) of (a) RL value, (b) the value of Z .