

Supporting Information

for

Stable CO anti-poisoning and High Durability of Pt electrocatalyst Supported on Carbon Nanotubes

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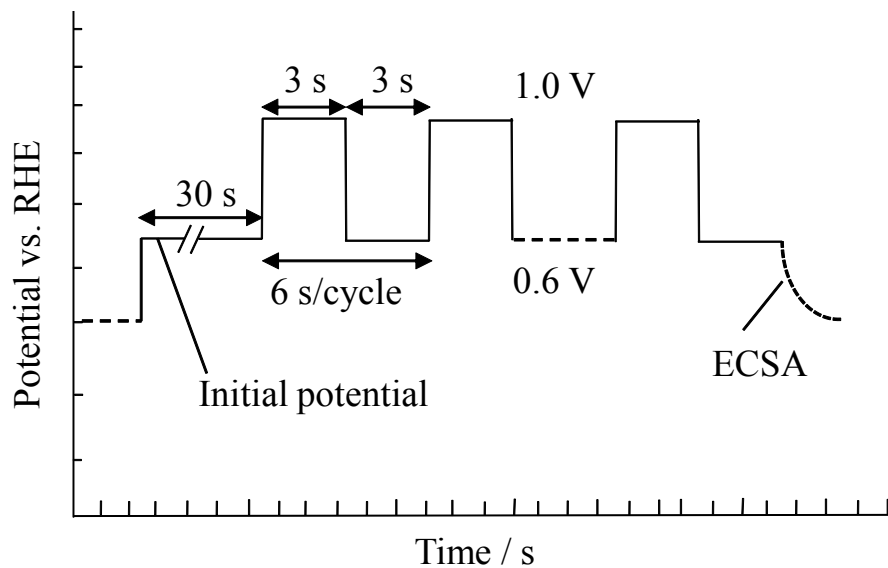


Figure S1 New test protocol of the Pt stability test in half-cell proposed by the Fuel Cell Commercialization Conference of Japan (FCCJ).

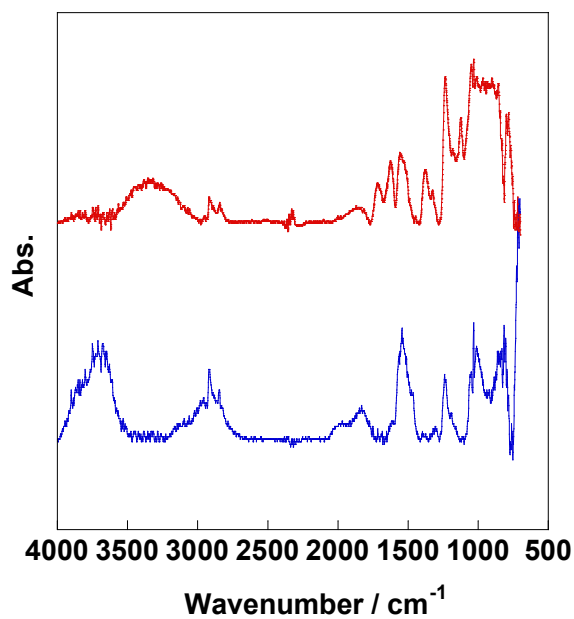


Figure S2 FT-IR spectra of CNT/PVP/Pt (blue line) and CNT/PVP/Pt/ABPBI (red line) electrocatalysts.

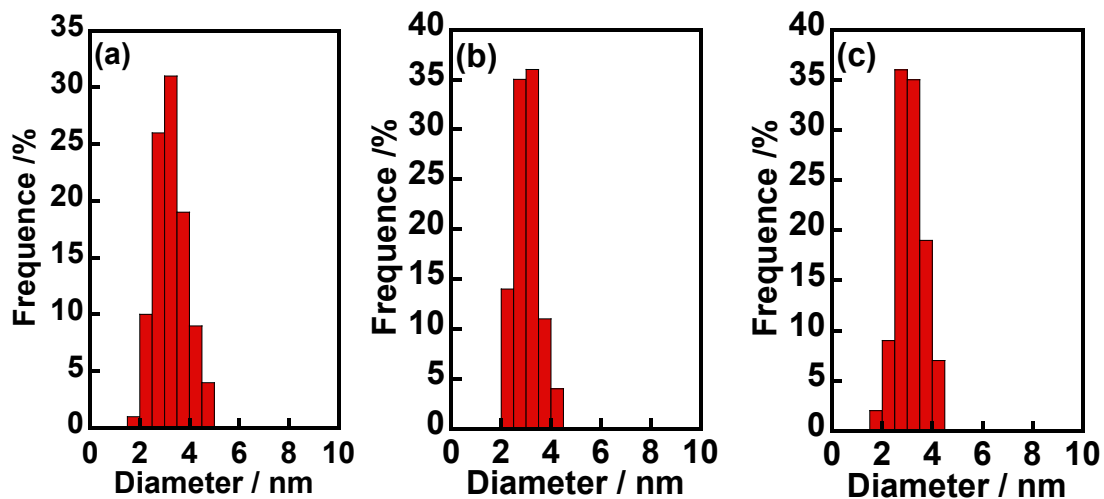


Figure S3 Histograms of Pt size distributions of commercial CB/Pt (a), CNT/PVP/Pt (b) and CNT/PVP/Pt/ABPBI (c) before durability test.

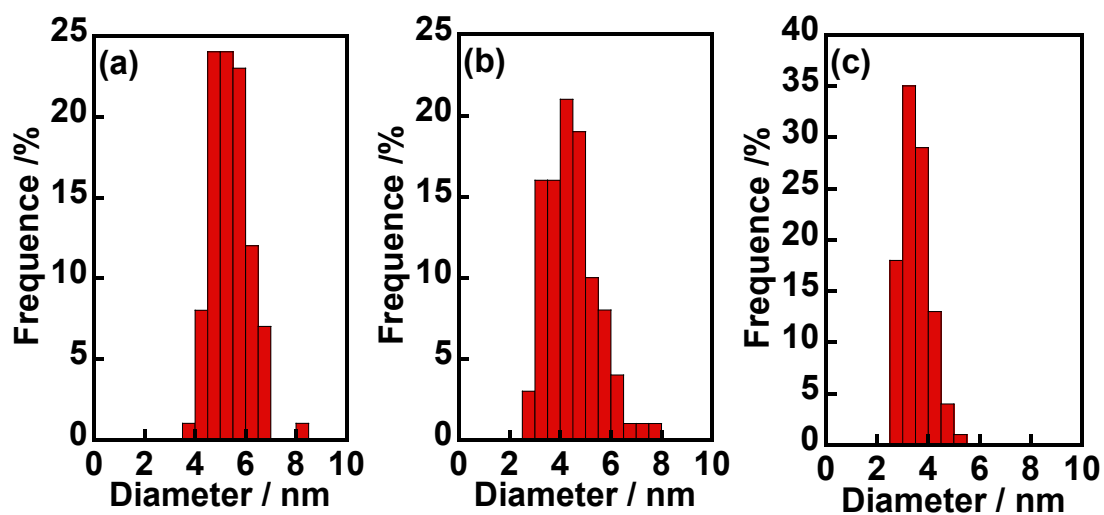


Figure S4 Histograms of Pt size distributions of commercial CB/Pt (a), CNT/PVP/Pt (b) and CNT/PVP/Pt/ABPBI (c) after durability test.