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Supplementary Information for

Organic Field-Effect Transistors Processed by Environmentally Friendly Non-Halogenated Solvent Blend

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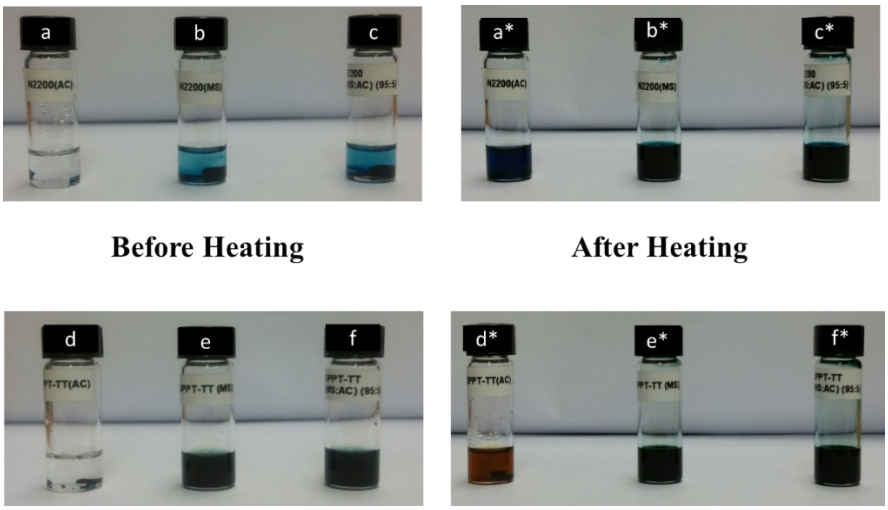

Figure S1: P(NDI2OD-T2) and DPPT-TT Polymers in (a, d) acetophenone, (b, c) mesitylene, and (c, f) M:A (95:5 vol%) solvents, before and after Heating at 80°C for 24 h.

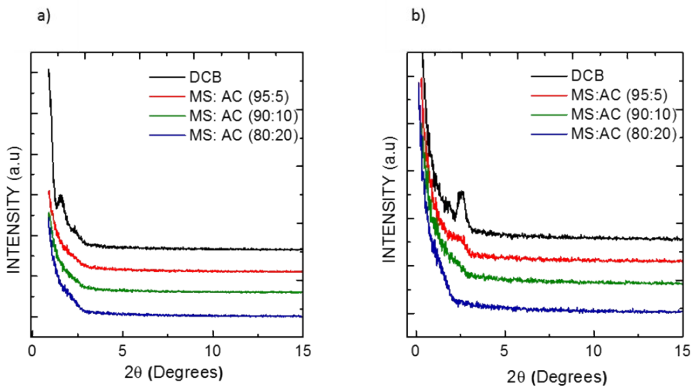

Figure S2: X-Ray diffraction patterns for (a) P(NDI2OD-T2) and (b) DPPT-TT in O-DCB and non-halogenated solvent blends.

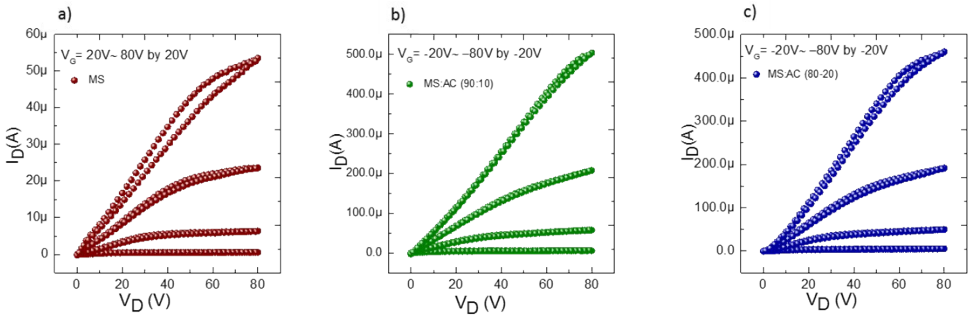

Figure S3: Output characteristics of P(NDI2OD-T2) OFETs in (a) MS (b) MS:AC (95:5 vol%) and (c) MS:AC (90:10 vol%) solvent blends.

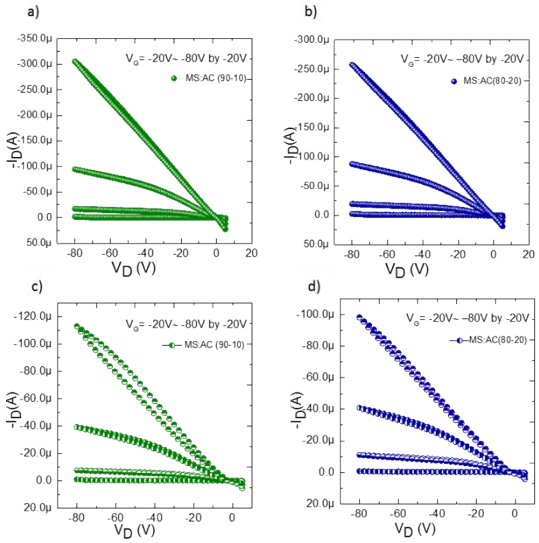

Figure S4: Output characteristics of (a, b) DPPT-TT and (c, d) IDT-BT OFETs cast from MS:AC (90:10 vol%) and MS:AC (80:20 vol%) solvent blends.