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Ph-C(CH=CH)$_3$C-X	**4-Substituted 1-phenylbarrelene derivatives** Structure by quantum chemical calculations, analysis of structural variation, transmission of field effects through the barrelene framework, field-induced p-polarization, electric dipole moments, comparison with bicyclo[2.2.2]octane derivatives *A. R. Campanelli, A. Domenicano, and F. Ramondo* Struct. Chem., **28** (2017) 617