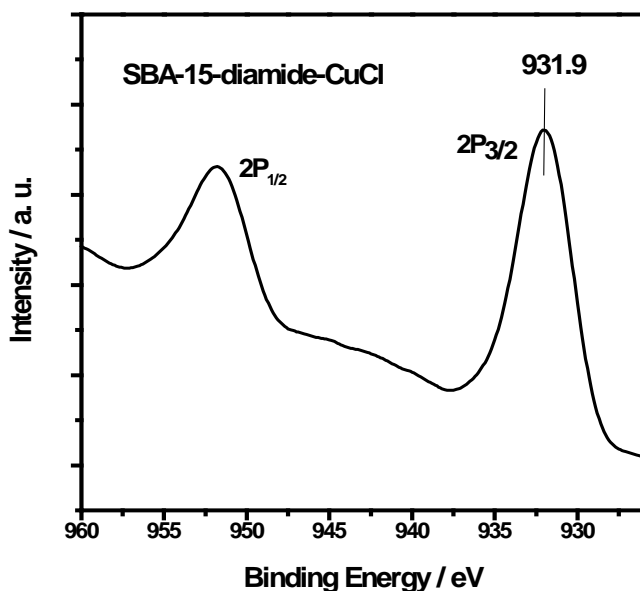


## Electronic Supplementary Information for

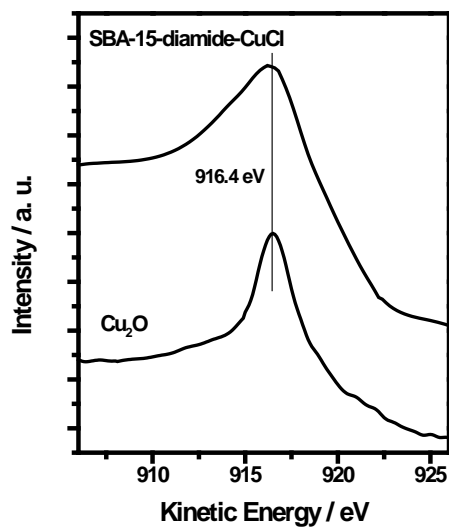
### *“CuCl catalyst heterogenized on diamide immobilized SBA-15 for efficient oxidative carbonylation of methanol to dimethylcarbonate”*

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**Fig. 1S** Cu (2p<sub>3/2</sub>) X-ray photoelectron spectra for the SBA-15-diamide-CuCl sample.



**Fig. 2S.** Cu (LMM) Auger spectra for the as prepared SBA-15-diamide-CuCl sample. For the sake of comparison, the reference sample of standard Cu<sub>2</sub>O is also included.