Substituent Effects on Silicon of Bridged Tetramethylcyclopentadienyl-Phenoxy Titanium Complexes for Controlling the Regiochemistry and Molecular Weight in 1-Olefin Polymerization [Macromolecules 2009, 42, 8006.]. Taichi Senda, Hidenori Hanaoka,* Takahiro Hino, Yoshiaki Oda,* Hayato Tsurugi, and Kazushi Mashima

Page 8007. Assignments of $P_{\beta\beta}$ and $P_{\alpha\beta}$ on chemical structure were incorrect in Figure 1. The correct figure is shown below.

$$P_{\beta\beta} P_{\alpha\beta} P_{\alpha\beta} P_{\beta\gamma}$$

$$T_{\alpha\gamma} T_{\alpha\gamma} T_{\beta\gamma} P_{\beta\gamma}$$

$$P_{\alpha\gamma}$$

$$2,1-\text{content (\%)} = \frac{[T_{\beta\gamma}]}{[T_{\beta\beta}] + [T_{\beta\gamma}] + [T_{\alpha\beta}] + [T_{\alpha\gamma}]} \times 100 \quad (1)$$

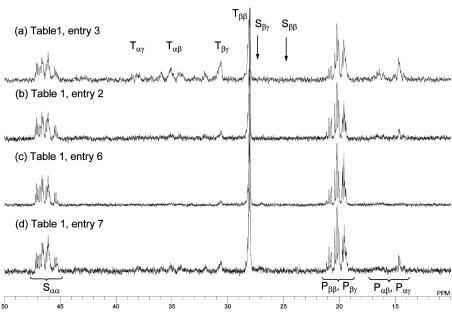


Figure 1. ¹³C NMR spectra of polypropylene samples obtained by (a) 1c (2,1-content = 17.8%), (b) 1b (2,1-content = 9.6%), (c) 1f (2,1-content = 4.1%), and (d) **2** (2,1-content = 9.8%).

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