Composition series of a class of induced representations

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We determine compostion series of a class of parabolically induced representation $\delta([\nu^{-b}\rho, \nu^{c}\rho]) \times \delta([\nu^{\frac{1}{2}}\rho, \nu^{a}\rho]) \rtimes \sigma$ of p-adic symplectic group in terms of Mœglin Tadić clasification. Here $\frac{1}{2} \leq a < b < c \in \mathbb{Z} + \frac{1}{2}$ are half integers, $\nu = |\det|_F$ where F is a p-adic field, ρ is a cuspidal representation of a general linear group, σ is a cuspidal representation of a p-adic symplectic group such that $\nu^{\frac{1}{2}}\rho \rtimes \sigma$ reduces and $\delta([\nu^{x}\rho, \nu^{y}\rho]) \hookrightarrow \nu^{y}\rho \times \cdots \times \nu^{x}\rho$ is a discrete series representation for $x \leq y \in \mathbb{Z} + \frac{1}{2}$.