

$D_i D^{1/4} D_{\tilde{N}} \in D^{1/2} D^{3/4} D^2$, $D \bullet$. D' . (2009). $D \sim \tilde{N} \bullet \tilde{N} \bullet D \gg D_{\mu} D' D^{3/4} D^2 D^{\circ} D^{1/2} D_{\tilde{N}} D_{\mu}$ $D_{\tilde{N}} D^{3/4} D \gg D^{3/4} \tilde{N} \bullet$
 $D_{\tilde{N}} \tilde{N} \in D_{\mu} D^{3/4} D \pm \tilde{N} \in D^{\circ} D \cdot D^{3/4} D^2 D^{\circ} D^{1/2} D_{\tilde{N}} \bullet$ $\tilde{N}, D_{\mu} \tilde{N} \in D^{\circ} D^3 D_{\mu} \tilde{N} \in \tilde{N} \nmid D^{3/4} D^2 \tilde{N} \langle \tilde{N} \dots$ $\tilde{N} \bullet D^{1/4} D_{\mu} \tilde{N} \bullet D_{\tilde{N}} \tilde{N}, D_{\mu} D \gg D_{\mu}$
 $\tilde{N} \bullet D \gg D_{\mu} D^{\circ} \tilde{N}, \tilde{N} \in D^{3/4} D^{1/2} D^{1/2} D^{3/4} D^3 D^{3/4}$ $\tilde{N} \in D^{\circ} D \cdot D^{3/4} D^3 \tilde{N} \in D_{\mu} D^2 D^{\circ}$ D^2 NbZr, NbN D , D^2 $D^{3/4} D' D_{\tilde{N}} D^{1/2} D^{3/4} \tilde{N} \nmid D^{1/2}$
 $D^3 D_{\mu} \tilde{N}, D_{\mu} \tilde{N} \in D^{3/4} D_{\tilde{N}} D_{\mu} \tilde{N} \in D_{\mu} \tilde{N} \dots D^{3/4} D' D_{\mu}$ AlGaAs/GaAs.