On PPT States in ${\cal C}^K \otimes {\cal C}^M\otimes {\cal C}^N$ Composite Quantum Systems

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Abstract: We study the general representations of positive partial transpose (PPT) states in ${\cal C}^K \otimes {\cal C}^M \otimes {\cal C}^N$. For the PPT states with rank-N a canonical form is obtained, from which a sufficient separability condition is presented.

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