

# **InfiniBand™ Additional Capabilities Test List**

(Tests using 2 Generators [Switch only])

[Link](#)

Test Number	Test Subsection	Description
C7-033	C07-033	SL on Packets must be Invariant in a Subnet

## **Subnet Management**

Test Number	Test Subsection	Description
C14-009#01	C14-009#01	Basic Directed Route SMP Through a Switch
C14-009#02	C14-009#02	Basic DR SMP Through a Switch with DrDLID Known
C14-009#03	C14-009#03	Basic DR SMP Through a Switch with DrSLID Known
C14-013 Directed Route	C14-013-01	SMP Request with Invalid Port # in the Initial Path
	C14-013-02	SMP Request with Hop Ptr = Hop Count + 2
	C14-013-03	SMP Response - invalid port number in return path
	C14-013-04	SMP Response with Hop Ptr = Hop Count + 2
C14-024#04 SwitchInfo	C14-024#04-04	SwitchInfo - Down-to-Initialize and Initialize-to-Down Transitions
	C14-024#04-05	SwitchInfo - Armed-to-Down Transition
	C14-024#04-06	SwitchInfo - Active-to-Down Transition