

## Tests Implemented in USB4 CV

*Note: This list is provided as a convenience. If there is a conflict, USB4 CV and the USB4 CTS supersede this document.*

Chapter	Test Number	Host Support Added	Hub DFP Support Added	Hub UFP Support Added	Device UFP Support Added	Comments
4	TD 4.001	v0.9.9.0	v0.9.9.0	v0.9.8.0	v0.9.8.0	
	TD 4.002	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	
	TD 4.003	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	
	TD 4.004	v0.9.8.0	v0.9.8.0	v0.9.8.0	v0.9.8.0	
	TD 4.005	v0.9.5.1	v0.9.8.0	v0.9.5.1	v0.9.5.1	
	TD 4.006	v0.9.9.0	v0.9.8.0	N/A	N/A	
	TD 4.007	N/A	N/A	0.9.8.0	0.9.8.0	
	TD 4.008	N/A	N/A	N/A	N/A	Deprecated
	TD 4.009	v0.9.7.0	v0.9.8.0	v0.9.7.0	v0.9.7.0	
	TD 4.010	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	
	TD 4.011					
	TD 4.012	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	
	TD 4.013					
	TD 4.014	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	N/A	N/A	
	TD 4.015					
	TD 4.016					
	TD 4.017	N/A	N/A	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	
	TD 4.018	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	N/A	N/A	
	TD 4.019			N/A	N/A	
	TD 4.020					
	TD 4.021	N/A	N/A			
	TD 4.022			N/A	N/A	
	TD 4.023			N/A	N/A	
	TD 4.024	N/A	N/A	N/A	N/A	Deprecated
	TD 4.025	N/A	N/A	N/A	N/A	Deprecated
	TD 4.026	N/A	N/A	N/A	N/A	Deprecated
	TD 4.027	v0.9.8.0	v0.9.8.0	v0.9.8.0	v0.9.8.0	
	TD 4.028	v0.9.8.0	v0.9.8.0	v0.9.8.0	v0.9.8.0	
	TD 4.029	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	TD 4.030	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	TD 4.031	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	TD 4.032	v0.9.9.0	v0.9.9.0	v0.9.9.0	v0.9.9.0	
	TD 4.033	v0.9.8.0	v0.9.8.0	v0.9.8.0	v0.9.8.0	
	TD 4.034	v0.9.8.0	v0.9.8.0	v0.9.8.0	v0.9.8.0	
	TD 4.035	v0.9.9.0	v0.9.9.0	v0.9.9.0	v0.9.9.0	
	TD 4.036	v0.9.8.0	v0.9.8.0	v0.9.8.0	v0.9.8.0	
	TD 4.037					
	TD 4.038					

Chapter	Test Number	Host Support Added	Hub DFP Support Added	Hub UFP Support Added	Device UFP Support Added	Comments
4	TD 4.039	v0.9.9.0	v0.9.9.0	v0.9.9.0	v0.9.9.0	
	TD 4.040	<b>v0.9.11.0</b>		<b>v0.9.11.0</b>	v0.9.9.0	
	TD 4.041	v0.9.9.0	v0.9.9.0	v0.9.9.0	v0.9.9.0	
	TD 4.042				<b>v0.9.11.0</b>	
	TD 4.043	v0.9.8.0	v0.9.8.0	v0.9.9.0	v0.9.9.0	
	TD 4.044	N/A	N/A	N/A	N/A	Reserved
	TD 4.045	N/A	N/A	N/A	N/A	Reserved
	TD 4.046	N/A	N/A	N/A	N/A	Reserved
	TD 4.047	N/A	N/A	N/A	N/A	Reserved
	TD 4.048	N/A	N/A	N/A	N/A	Reserved
	TD 4.049	N/A	N/A	N/A	N/A	Reserved
	TD 4.050	N/A	N/A	N/A	N/A	Reserved
	TD 4.051	N/A	N/A	N/A	N/A	Reserved
	TD 4.052	v0.9.9.0	v0.9.9.0	v0.9.9.0	v0.9.9.0	
5	TD 5.001	N/A	N/A	V0.9.10.0	V0.9.10.0	
	TD 5.002	V0.9.10.0	V0.9.10.0	N/A	N/A	
	TD 5.003	V0.9.10.0	V0.9.10.0	V0.9.10.0	N/A	
	TD 5.004	V0.9.10.0	V0.9.10.0	V0.9.10.0	N/A	
	TD 5.005	v0.9.5.1	N/A	v0.9.5.1	v0.9.5.1	
	TD 5.006	v0.9.5.1	v0.9.5.1	v0.9.9.0	N/A	
	TD 5.007	v0.9.5.1	v0.9.5.1	v0.9.9.0	N/A	
	TD 5.008	v0.9.5.1	v0.9.5.1	v0.9.9.0	N/A	
	TD 5.009				N/A	
	TD 5.010	v0.9.5.1	v0.9.5.1	v0.9.9.0	N/A	
	TD 5.011	v0.9.5.1	v0.9.5.1	v0.9.9.0	N/A	
6	TD 6.001	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 6.002	V0.9.10.0	V0.9.10.0	N/A	N/A	
	TD 6.003	V0.9.10.0	N/A	V0.9.10.0	V0.9.10.0	
	TD 6.004	V0.9.10.0	V0.9.10.0	N/A	N/A	
	TD 6.005			N/A	N/A	
	TD 6.006	V0.9.10.0	V0.9.10.0	N/A	N/A	
	TD 6.007	V0.9.10.0	V0.9.10.0	N/A	N/A	
	TD 6.008	N/A	N/A	V0.9.10.0	N/A	
	TD 6.009	V0.9.10.0	N/A	V0.9.10.0	V0.9.10.0	
7	TD 7.001	v0.9.5.1	N/A	N/A	N/A	<b>Updated in v0.9.11.0 – added Link mode iterations</b>
	TD 7.002	v0.9.5.1	N/A	N/A	N/A	
	TD 7.003	v0.9.5.1	N/A	N/A	N/A	
	TD 7.004	v0.9.5.1	N/A	N/A	N/A	
	TD 7.005	v0.9.5.1	N/A	N/A	N/A	
	TD 7.006	v0.9.5.1	N/A	N/A	N/A	
	TD 7.007		N/A	N/A	N/A	
	TD 7.008		N/A	N/A	N/A	

Chapter	Test Number	Host Support Added	Hub DFP Support Added	Hub UFP Support Added	Device UFP Support Added	Comments
7	TD 7.009		N/A	N/A	N/A	
	TD 7.010		N/A	N/A	N/A	
	TD 7.011	v0.9.5.1	N/A	N/A	N/A	Updated in v0.9.11.0 – added Link mode iterations
	TD 7.012	v0.9.5.1	N/A	N/A	N/A	
	TD 7.013	v0.9.5.1	N/A	N/A	N/A	
	TD 7.014	v0.9.5.1	N/A	N/A	N/A	
	TD 7.015	v0.9.5.1	N/A	N/A	N/A	
	TD 7.016	v0.9.5.1	N/A	N/A	N/A	
	TD 7.017		N/A	N/A	N/A	
	TD 7.018	N/A	v0.9.5.1	N/A	N/A	Updated in v0.9.11.0 – added Link mode iterations
	TD 7.019	N/A	v0.9.5.1	N/A	N/A	Updated in v0.9.11.0 – added Link mode iterations
	TD 7.020	N/A	v0.9.5.1	N/A	N/A	
	TD 7.021	N/A	v0.9.5.1	N/A	N/A	
	TD 7.022	N/A	v0.9.5.1	N/A	N/A	
	TD 7.023	N/A	v0.9.5.1	N/A	N/A	
	TD 7.024	N/A	v0.9.5.1	N/A	N/A	
	TD 7.025	N/A	v0.9.5.1	N/A	N/A	
	TD 7.026	N/A	v0.9.5.1	N/A	N/A	
	TD 7.027	N/A	v0.9.5.1	N/A	N/A	
	TD 7.028	N/A	v0.9.5.1	N/A	N/A	
	TD 7.029	N/A	v0.9.5.1	N/A	N/A	
	TD 7.030	N/A	v0.9.5.1	N/A	N/A	
	TD 7.031	N/A	v0.9.5.1	N/A	N/A	
	TD 7.032	N/A		N/A	N/A	
	TD 7.033	N/A		N/A	N/A	
	TD 7.034	N/A				
	TD 7.035	N/A	N/A	v0.9.5.1	v0.9.5.1	Updated in v0.9.11.0 – added Link mode iterations
	TD 7.036	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.037	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.038	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.039	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.040	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.041	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.042	N/A	N/A	v0.9.5.1	v0.9.5.1	
	TD 7.043	N/A	N/A			
	TD 7.044	N/A		N/A	N/A	
	TD 7.045	N/A		N/A	N/A	
	TD 7.046	N/A		N/A	N/A	
	TD 7.047	N/A		N/A	N/A	

Chapter	Test Number	Host Support Added	Hub DFP Support Added	Hub UFP Support Added	Device UFP Support Added	Comments
	TD 7.048	N/A		N/A	N/A	
8	TD 8.001	v0.9.5.1	N/A	v0.9.5.1	v0.9.5.1	
	TD 8.002	V0.9.10.0	N/A	V0.9.10.0	v0.9.9.0	
	TD 8.003	V0.9.10.0	N/A	V0.9.10.0	N/A	
	TD 8.004	v0.9.5.1	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.005	v0.9.5.1	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.006	v0.9.5.1	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.007	N/A	N/A	N/A	N/A	Reserved
	TD 8.008	N/A	N/A	N/A	N/A	Reserved
	TD 8.009	N/A	N/A	N/A	N/A	Reserved
	TD 8.010	N/A	N/A	N/A	N/A	Reserved
	TD 8.011	v0.9.9.0	N/A	v0.9.5.1	v0.9.5.1	
	TD 8.012	v0.9.9.0	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.013	V0.9.10.0	N/A	V0.9.10.0	V0.9.10.0	
	TD 8.014	v0.9.9.0	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.015	v0.9.9.0	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.016	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	N/A	N/A	
	TD 8.017	v0.9.9.0	N/A	v0.9.9.0	v0.9.9.0	
	TD 8.018	N/A	N/A	N/A	N/A	Moved to USB3 Tunneling CTS (TD 9.020)
	TD 8.019	V0.9.10.0	V0.9.10.0	N/A	N/A	
	TD 8.020	V0.9.10.0	N/A	V0.9.10.0	N/A	
	TD 8.021	V0.9.10.0	V0.9.10.0	N/A	N/A	
9	TD 9.001	v0.9.5.1	<b>v0.9.11.0</b>	v0.9.5.1	v0.9.5.1	
	TD 9.002	V0.9.10.0	<b>v0.9.11.0</b>	V0.9.10.0	V0.9.10.0	
	TD 9.003					
	TD 9.004					
	TD 9.005	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	
	TD 9.006			N/A	N/A	
	TD 9.007					
	TD 9.008	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>	<b>v0.9.11.0</b>		
	TD 9.009					
	TD 9.010					
	TD 9.011		N/A	N/A	N/A	
	TD 9.012		N/A	N/A	N/A	
	TD 9.013			N/A	N/A	
	TD 9.014					
	TD 9.015					
	TD 9.016			N/A	N/A	
	TD 9.017	N/A				
	TD 9.018	N/A				
	TD 9.019	N/A				
	TD 9.020	N/A	N/A			Previously TD 8.018

Chapter	Test Number	Host Support Added	Hub DFP Support Added	Hub UFP Support Added	Device UFP Support Added	Comments
10	10.001	v0.9.5.1	N/A	v0.9.8.0	v0.9.8.0	
	10.002	v0.9.5.1	N/A	v0.9.8.0	v0.9.8.0	
	10.003		N/A			
	10.004	v0.9.8.0	N/A	v0.9.8.0	v0.9.8.0	
	10.005	v0.9.5.1	N/A	v0.9.8.0	v0.9.8.0	
	10.006	v0.9.8.0	N/A	v0.9.8.0	v0.9.8.0	
	10.007		N/A			
	10.008	v0.9.8.0	N/A	v0.9.8.0	v0.9.8.0	
	10.009	v0.9.8.0	N/A	v0.9.5.1	v0.9.5.1	
	10.010	v0.9.8.0	N/A	v0.9.5.1	v0.9.5.1	
	10.011	N/A	N/A			
	10.012	N/A	N/A	v0.9.8.0	v0.9.8.0	
	10.013	N/A	N/A	v0.9.5.1	v0.9.5.1	
	10.014	N/A	N/A	v0.9.8.0	v0.9.8.0	
	10.015	N/A	N/A	v0.9.8.0	v0.9.8.0	
	10.016		N/A			
11	11.001	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	11.002	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	11.003	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	11.004					
	11.005					
	11.006					
	11.007					
	11.008					
	11.009					
	11.010	v0.9.5.1	v0.9.5.1	v0.9.5.1	v0.9.5.1	
	11.011					
	11.012					
	11.013	N/A	N/A	N/A	N/A	Deprecated
	11.014					
	11.015	N/A	N/A	N/A	N/A	Deprecated
	11.016					
	11.017					
	11.018	N/A		N/A	N/A	
	11.019	N/A		N/A	N/A	
	11.020	v0.9.5.1	v0.9.9.0			

Chapter	Test Number	Host Support Added	Hub DFP Support Added	Hub UFP Support Added	Device UFP Support Added	Comments
12	12.001	v0.9.5.1	N/A	N/A	N/A	
	12.002	<b>v0.9.11.0</b>	N/A	N/A	N/A	
	12.003	<b>v0.9.11.0</b>	N/A	N/A	N/A	
	12.004	v0.9.5.1	N/A	N/A	N/A	
	12.005	v0.9.5.1	N/A	N/A	N/A	
	12.006	<b>v0.9.11.0</b>	N/A	N/A	N/A	
	12.007	N/A	N/A	N/A	N/A	Deprecated
	12.008		N/A	N/A	N/A	
	12.009	<b>v0.9.11.0</b>	N/A	N/A	N/A	
	12.010	v0.9.5.1	N/A	N/A	N/A	
	12.011	<b>v0.9.11.0</b>	N/A	N/A	N/A	
	12.012	<b>v0.9.11.0</b>	N/A	N/A	N/A	
13	13.1.001	N/A				
	13.1.002	N/A				
	13.1.003	N/A				
	13.1.004	N/A		N/A	N/A	
	13.1.005	N/A	N/A			
	13.1.006			N/A	N/A	
	13.1.007			N/A	N/A	
	13.2.001	N/A	N/A			
	13.2.002		N/A			
	13.2.003		N/A			
	13.2.004			N/A	N/A	
	13.2.005		N/A			
	13.2.006	N/A	N/A			
	13.2.007		N/A			
	13.2.008		N/A			