

CLIENT DEVICE INTEROPERABILITY TEST RESULTS

Device Details		
Client Device	Samsung Xcover 4	
Client Device Model	SM-G390F	
Client Device OS type	Android 7.0	
Tested Client Device NIC capability	11n, 1ss (Spatial Streams)	
Test Configuration		
Aruba OS Version	6.5.x.x	
Access Point	AP-325	
Basic Wi-Fi Interoperability Test and Capability Results		
Feature	Support	Capability Details
Association		
Supported Encryption Opmodes	✓	Open, Mac Auth, WEP (Static/Dynamic), PSK(TKIP/AES), Enterprise(TKIP/AES), Mixed (PSK/AES)
Channels		
2.4 GHz Radio	✓	1,6,11
5 GHz Radio	✓	36-165 except 144
Roaming		
Opportunistic Key Caching (OKC)	✓	Capable of OKC
Fast Transition	✓	Capable of FT
Protocols		
BSS Transition (802.11v)	✓	BSS Transition Management exchange supported
Fast Transition (802.11r)	✓	FT supported with both PSK and Enterprise SSID
Radio Resource Management (802.11k)	✓	NR request
Management Frame Protection (802.11w)	X	

NOTE: Client Device may support a superset of the above capabilities

ABBREVIATIONS: NR: Neighbor Report; BR: Beacon Report; LM: Link Measurement, TSM: Transmit Stream Measurement, MFP: Management Frame Protection, FT: Fast Transition, OKC: Opportunistic Key Caching