

## CLIENT DEVICE INTEROPERABILITY TEST RESULTS

Client Device Details		
Client Device Make	Samsung	
Client Device Type	Mobile Device	
Client Device Model	Galaxy S9	
Client Device OS type	Android 8.0.0	
Tested Client Device NIC capability	11ac, 2 Spatial Stream	
Test Configuration		
Aruba OS Version	8.4.0.0- 67648	
Access Point	AP-325	
Basic Wi-Fi Interoperability Test and Capability Results		
Feature	Support	Capability Details
Association		
Supported Encryption Opmodes	✓	Open, Mac Auth, Open WEP, PSK(TKIP/AES), Enterprise (TKIP/AES), Mixed (PSK/AES)
Channels		
2.4 GHz Radio	✓	1,6,11
5 GHz Radio	✓	36-165
Roaming		
Opportunistic Key Caching (OKC)	✓	Capable of OKC
Fast Transition (802.11r)	✓	FT supported with both PSK and Enterprise SSID
Protocols		
BSS Transition (802.11v)	✓	Supports BSS Transition
WMM Client ( 802.11e)	✓	Supports 802.11e
WMM-PS (U-APSD)	✗	Does not support U-APSD Power Save
Radio Resource Management (802.11k)	✓	NR,LM and BR Capable
Management Frame Protection (802.11w)	✓	Supports only MFP-Capable
802.11h and 802.11d	✓	Supports DFS and TPC

**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, DFS: Dynamic Frequency Selection, TPC: Transmit Power Control