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CLIENT DEVICE INTEROPERABILITY TEST RESULTS

CI	lient Device [Details	
Client Device Make		Apple	
Client Device Type		Mobile Device	
Client Device Model		iPhone X	
Client Device OS type		iOS 12.1	
Tested Client Device NIC capability		11ac , 2 Spatial Stream	
Т	est Configur	ation	
Aruba OS Version		8.4.0.0 - 67323	
Access Point		AP325	
Basic Wi-Fi Interoperability Test and Capability Results			
Feature	Support	Capability Details	
	Associatio	bn	
Supported Encryption Opmodes	1	Open, Mac Auth, Open WEP, PSK(TKIP/AES), Enterprise (TKIP/AES), Mixed (PSK/AES)	
	Channels		
2.4 GHz Radio	1	1,6,11	
5 GHz Radio	1	36-165	
	Roaming	ļ	
Opportunistic Key Caching (OKC)	X	Not capable of OKC	
Fast Transition (802.11r)	1	FT supported with both PSK and Enterprise SSID	
	Protocols	8	
BSS Transition (802.11v)	1	Supports BSS Transition	
WMM Client (802.11e)	1	Supports 802.11e	
WMM-PS (U-APSD)	X	Does not support U-APSD Power Save	
Radio Resource Management (802.11k)	1	NR and LM Capable	
Management Frame Protection (802.11w)	1	Supports MFP-Capable and MFP-Required (Tested with PSK security)	
802.11h and 802.11d	1	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