{

"type": "psk",

"wlan": {

"wlanSecurity": "PskWlanSecurityEnum.WPA2Personal",

"advancedCustomization": {

"devicePolicyId": "string",

"l2AclPolicyId": "string",

"l3AclPolicyId": "string",

"applicationPolicyId": "string",

"userUplinkRateLimiting": 0, - PerClient = Rate Limiting

"userDownlinkRateLimiting": 0, - PerClient

"totalUplinkRateLimiting": 0, - PerAP = PerSSID

"totalDownlinkRateLimiting": 0, -PerAP

"maxClientsOnWlanPerRadio": 100, = Max. Clients

"enableBandBalancing": true, = Band Balancing

"clientIsolation": false,

"clientIsolationOptions": {

"packetsType": "UNICAST",

"autoVrrp": false

},

"hideSsid": false, = Closed System

"forceMobileDeviceDhcp": false, = Force DHCP State

"clientLoadBalancingEnable": true, ,= Load Balancing

"directedThreshold": 5, = Directed MC/BC Threshold

"enableNeighborReport": true, = 802.11k Neighbor report

"enableFastRoaming": false, = FT Roaming

"mobilityDomainId": 1,

"radioCustomization": {

"rfBandUsage": "RfBandUsageEnum.BOTH",

"bssMinimumPhyRate": "BssMinimumPhyRateEnum.\_default",= BSS Minrate

"phyTypeConstraint": "PhyTypeConstraintEnum.OFDM",= OFDM-Only State

"managementFrameMinimumPhyRate": "ManagementFrameMinimumPhyRateEnum.\_6" = Tx. Rate of Management Frame(2.4GHz)

},

"enableSyslog": false, = Client Flow Data Logging or Client Connection Data

"clientInactivityTimeout": 120, = Timeout

"vlanPool": { = Vlan Pool

"name": "string",

"description": "string",

"vlanMembers": [

"string"

]

},

"applicationPolicyEnable": false, = Application Recognition & Control

"l2AclEnable": false, L2/MAC

"l3AclEnable": false, L3/L4/IP Address (Didn’t handle L3/L4/IPv6 Address )

"wifiCallingEnabled": false,

"wifiCallingIds": [

"string"

],

"proxyARP": false, = Proxy ARP

"enableAirtimeDecongestion": false,

"enableJoinRSSIThreshold": false,

"joinRSSIThreshold": -85,

"enableTransientClientManagement": false, = Transient Client Management

"joinWaitTime": 30, = Join Wait Time (seconds)

"joinExpireTime": 300,= Join Expire Time (seconds)

"joinWaitThreshold": 10,= Join Wait Threshold (times)

"enableOptimizedConnectivityExperience": false,

"broadcastProbeResponseDelay": 15,

"rssiAssociationRejectionThreshold": -75,

"enableAntiSpoofing": false,

"enableArpRequestRateLimit": true,

"arpRequestRateLimit": 15,

"enableDhcpRequestRateLimit": true,

"dhcpRequestRateLimit": 15

},

"macAddressAuthentication": false, (Need to handle when mac authentication is configured)

"macAuthMacFormat": "Lower",

"managementFrameProtection": "Disabled",

"vlanId": 1, = VLAN-ID

"ssid": "string",= SSID

"enabled": true, = Need to find APGroup

"passphrase": "string",= Passphrase

"saePassphrase": "stringst",

"wepHexKey": "string"

},

"name": "string",= NAME

"description": "string"

}