

Cisco AP 1

Broadcast

Client A

ccx\_client\_request\_wlan.pcapng

**Beacon frame (0x0008)**

BSS	84:b2:61:24:a2:00
Seq	2598
Beacon Interval	0.104448 [Seconds]
DTIM count	0

💡 Beacon – AP announces its presence at Beacon Interval (usually 100 TU = 102.4ms); carries SSID, supported rates, DTIM count, RSN info; basis for passive scanning

**QoS Data (0x0028)**

Dst	54:ee:75:49:f1:3e
Src	84:b2:61:24:a2:00
BSS	84:b2:61:24:a2:00
Seq	178
TID	0
Priority	Best Effort (Best Effort) (0)

💡 802.11 QoS Data – TID (Traffic Identifier) maps to WMM Access Category: TID 0-2=Best Effort (AC\_BE), 3=Background (AC\_BK), 4-5=Video (AC\_VI), 6-7=Voice (AC\_VO)