

FCC ID: CBF-ADVLJ45-450

No SAR Evaluation Required if power is below the following threshold:

Tunable Range		Center of Tunable Band (GHz)	60/f SAR Limitation mW based on center of band
F(GHz) Low	F(GHz) High		
0.45	0.47	0.46	130.43

Maximum measured transmitter power:

Pout Conducted (mW)	Maximum Antenna Gain dBi	Pout EIRP (mW)
45.7	-4	18.19

Threshold for no SAR evaluation is 130.43 mW

Maximum TX Power is 45.7 mW Conducted and 18.19 mW EIRP

Conclusion: No SAR evaluation required since maximum Transmitter Pout (both conducted and EIRP) is below FCC threshold