FCC ID: XYANUM8-1

Summary of KDB Information. (KDB 780944 and 189479)

780944 Query:

If a device has been wavier for SAR test due to low duty factor previously under KDB tracking number 189479 and the manufacturer modified the device design. What are the minimum requirements from the FCC, considering that the actual operations of the device of in terms of duty factor and module output power does not change? The only changes are made to the device antenna and battery (antenna relocated and battery life improved).

FCC Response:

As long as the duty factor and maximum output power does not change, there should not be any issues with RF exposure compliance and additional RF exposure analysis should not be necessary.

Conclusion:

It is confirmed that the duty factor and maximum output power does not change. No additional RF exposure analysis is necessary.