



**DATE: January 16, 2019** 

RE: Proposed Radio Site/Modification: YA4795 @ 8560 Elk Springs Road Ellensburg, WA 98926

Dear Planner,

The proposed facility noted above will transmit at frequencies in the range of 717 to 894 MHz as licensed by the Federal Communications Commission.

The worst case general population exposure limit per the FCC Public Standards OET Bulletin 65 occurs at 717 MHz and is 0.478 mW/cm<sub>2</sub>.

The power density calculations for each sector of the proposed facility (typically will be less than 13.46998% (700MHz) of the FCC limit due to antenna centerline height of 146 feet above ground) will be well below the maximum FCC general public exposure levels. The proposed facility will not cause other co-located facilities to exceed FCC exposure standards and is categorically proven as safe, according to Federal Guidelines. AT&T audits our facilities on a semi-annual basis to insure that FCC compliance levels are continuously met.

The proposed facility should not interfere with other communications facilities. Our sites are monitored 24/7 by a national operations center to insure all is operating normally. In addition, we have local technicians who make routine visits to cell sites to make repairs when needed.

I certify that this information is true to the best of my knowledge.

Regards,

Kung-Liang Brian Lin RF Engineer AT&T Mobility