

AT&T Wireless Services, Inc.
FCC ID OF2PCSR30
Correspondence Reference Number 15686
731 Confirmation Number EA98379
Date of Original Email 8/21/00

Response FCC Question

1.) Output appears to be 41.7 dBm EIRP (26.7 dBm peak + 15 dBi – 14.8 W EIRP). Filing is requesting for 4.0 W EIRP. Please verify EIRP to be listed on the Grant.

We tested the absolute worse case scenario by manually disabling the software attenuators. Production units will have the software attenuators and hardware RF output limiting circuit in place and will never exceed 36 dBm avg. Therefore, we're asking for the grant to be 36 dBm or 4 watts EIRP average.

Thanks,
Keith Peavler