

Parameter

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OFDM channel input level range (24 MHz min occupied spectrum)

Note that level range does not imply anything about BER performance or capability vs. QAM. CNU BER performance is separately described.

Maximum average power per MHz input to the CNU from 54 MHz to 1.794 GHz

For additional Demodulated Bandwidth $B_{\text{demod}}^{\text{a}}$

For additional Non-Demodulated Bandwidth $B_{\text{no-demod}}^{\text{b}}$

For up to 12 MHz of occupied spectrum (analog, out of band (OOB), QAM, OFDM)

For all remaining spectrum $^{\text{c}}$

...

Value	Units
...	...
-9 to +21	dBmV/24 MHz
$\leq \text{Min [...}$ $\leq \text{Min [...}$ $\leq \text{Min [...}$ Where: X = Average power of lowest power 24 MHz of modulated spectrum for demodulation	dBmV/MHz
...	...