

The Modulation Limiting as shown on the referenced page does not exceed the limit.

The test method (EIA/TIA603 2.2.3) requires that a 1000Hz modulating signal is applied to the transmitter and the level adjusted to obtain 60% of the full rated system deviation. In this case the maximum deviation is 2.5kHz therefore 60% is 1.5kHz. The level is then to be increased 20dB. At the increased level the input is varied between 300Hz and 3kHz and the modulation must remain between 60% and 100% of rated value.

I have superimposed these reference points on one of the referenced plots. The plot extends beyond the limits of interest of the test.

