Transmitter waveform

C/ 130 SC 130.7.1.11

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Comment Type TR Comment Status X

A procedure for the measurement of v1, v2, v3, and v4 (and Rpre) is provided but no requirements on the values of v1, v2, v3, and v4 (and Rpre) are given.

SuggestedRemedy

Include the requirements or, if there are no requirement prove the subclause.

Proposed Response

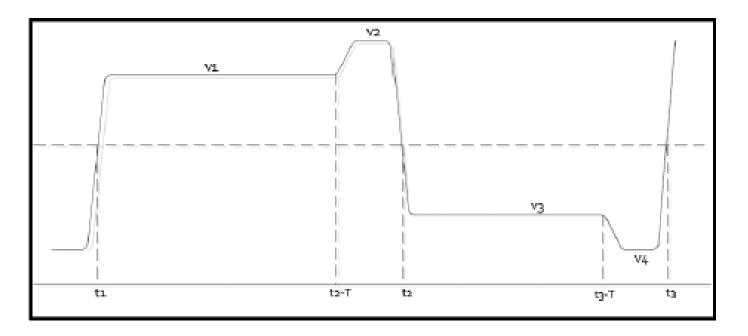
Response Status O



TX waveform

130.7.1.11 Transmitter output waveform requirements

The test pattern for the transmitter output waveform is the square wave test pattern defined in 52.9.1.2, with a run of at least eight consecutive ones. The transmitter output waveform test is based on the voltages v_1 through v_4 , which shall be measured as shown in Figure 130–7 and described below.





Proposed TX Electrical Requirement

V1 (mV)	220 to 600
Rpre	1.25 +/- 0.05

