Madison Cable's (TycoElectronics) comments for T10 letter Ballot "Forwarding SSM to First Public Review (01-237r0)" as follows:

After review the document 01-237r0, we would like to suggest the following changes to be made to the documents before forwarding it to the public review.

Change#1: on page22, sec.5.5 line 3 after Figure 5:
a) experimental data - data gathered by physical measurements
Should read: experimental data – data gathered by physical and electrical measurements

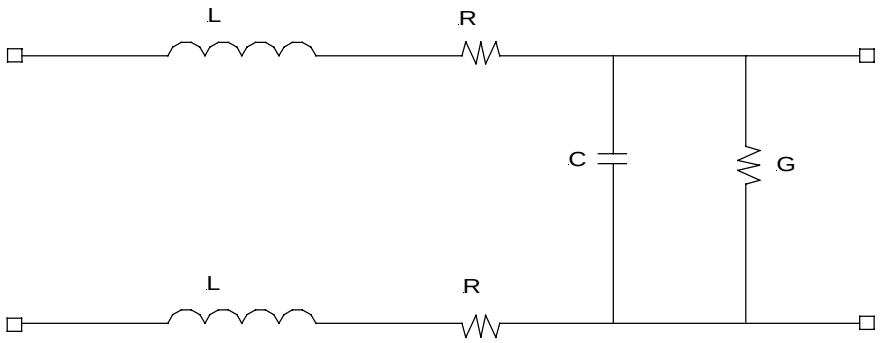
Change#2: on page42, sec.6.2.2.2 line 3
This method only applies to a single line model.
Should read: This method only applies to a single line model in this report.

Change#3: on page42, sec.6.2.2.2 line 4
At the end, add: Multiple line model will be developed in SSM-2. This method is practical for creating cable models with complicated physical parameters such as round cables.

Change#4: on page 43, line 7,8,9 and 18
All the 'a's should change to $\alpha$

Change#5: on page43, line 10
8) apply RLGC values into a SPICE transmission line model
Should read: apply RLGC values into a format of circuit model

Change#6: on page 43, line 14, add:
The format of the circuit model is as follow:




Change#7: on page43, line 17, two equations are missing:
Add:

$$\alpha + j \cdot \beta = \sqrt{(R + j \cdot \omega \cdot L) \cdot (G + j \cdot \omega \cdot C)} \qquad \text{(Eq 1.0)}$$

$$Z = \sqrt{(R + j \cdot \omega \cdot L)/(G + j \cdot \omega \cdot C)} \qquad \text{(Eq 2.0)}$$

Change#8: on page 43, line 29,
----, a SPICE transmission line model is created by ---
Should read: ----, a circuit model is created by ---

Change#9: on page 43, line 36 – 37
The result is a collection of frequency dependent transmission line equations that can be used to determine the overall cable performance
Should read: The result can be used to determine the overall cable performance