# **APPLICATION NOTE**



Setting Graph Limits in PowerDB LITE

In PowerDB LITE, the colored limits used on the graphs are configured in the "Limits" section of the report. (*Please note the limits shown below are for example purposes only*.)

LIMITS			
LOW VOLTAGE LIMIT (V): 6.58	HIGH VOLTAGE LIMIT (V): 6.78	VARIATION WARNING (%): 4.0	VARIATION ALARM (%): 6.0
DEVIATION WARNING (%): 4.0	DEVIATION ALARM (%): 6.0	CHANGE WARNING (%): 5.0	CHANGE ALARM (%): 10.0
STRAP WARNING (%): 15.0	STRAP ALARM (%): 20.0		

Setting the "Low Voltage Limit" and the "High Voltage Limit" sets the green (Pass) and red (Fail) limits on the voltage graph.



Setting the "Variation Warning" and the "Variation Alarm" sets the yellow (Warning) and red (Alarm) limits on the impedance variation graph. (This is the change from string average.)



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## **APPLICATION NOTE**



#### Setting Graph Limits in PowerDB LITE

Setting the "Deviation Warning" and the "Deviation Alarm" sets the yellow (Warning) and red (Alarm) limits on the impedance deviation graph. (This is the change from baseline.)



Setting the "Change Warning" and the "Change Alarm" sets the yellow (Warning) and red (Alarm) limits on the impedance change graph. (This is the change from previous tests.)



## **APPLICATION NOTE**



### Setting Graph Limits in PowerDB LITE

Setting the "Strap Warning" and the "Strap Alarm" sets the yellow (Warning) and red (Alarm) limits on the strap resistance graph.



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