

Management Parameters for 10 Mb/s Operation and Associated Power Delivery over a Single Balanced P

CI 146 SC 146A.1 P 201 L 1 # 727
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 Incomplete Standards reference.
 SuggestedRemedy
 Replace, "60079-11" with "IEC 60079-11"
 Proposed Response Response Status W

CI 147 SC 147.10.2.2 P 170 L 28 # 728
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC is not part of the Normative Reference in the 802.3 main document
 SuggestedRemedy
 Replace, "IEC CISPR 25" with "CISPR 25"
 Proposed Response Response Status W

CI 146 SC 146.9.2.1 P 134 L 35 # 729
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC 60068-2-6/31 is shorthand for a series of two Standards. A search on IHS for "IEC 60068-2-6/31" yields a null return.
 SuggestedRemedy
 Replace, "IEC 60068-2-6/31" with "IEC 60068-2-6 and IEC 60068-2-31"
 Proposed Response Response Status W

CI 146 SC 146.9.2.1 P 134 L 36 # 730
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC 60068-2-1/2/14/27/30/38/52/78 is shorthand for a series of eight Standards. A search on IHS for "IEC 60068-2-1/2/14/27/30/38/52/78" yields a null return.
 SuggestedRemedy
 Replace, "IEC 60068-2-1/2/14/27/30/38/52/78" with "IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-30, IEC 60068-2-38, IEC 60068-2-52, and IEC 60068-2-78"
 Proposed Response Response Status W

CI 146 SC 146.9.2.2 P 134 L 49 # 731
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC 61326 is actually a family of six standards (e.g., IEC 61326-1, IEC 61326-2, etc.)
 SuggestedRemedy
 Replace "IEC 61326" with whichever of the six Standards are applicable and also add the reference(s) to clause 1.3.
 Proposed Response Response Status W

CI 146 SC 146.9.2.2 P 134 L 49 # 732
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status X Late
 A search on "NE21" does not produce an identifiable Standard
 SuggestedRemedy
 Replace "NE21" with its correct Standard name and also add the reference to clause 1.3.
 Proposed Response Response Status W

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CI 147 SC 147.10.2.1 P 170 L 11 # 733
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC 60068-2-1/27/30/38/52/64/78 is shorthand for a series of seven Standards. A search on IHS for "1/27/30/38/52/64/78" yields a null return.
 SuggestedRemedy
 Replace, "60068-2-1/27/30/38/52/64/78" with "IEC 60068-2-1, IEC 60068-2-27, IEC 60068-2-30, IEC 60068-2-38, IEC 60068-2-52, IEC 60068-2-64, and IEC 60068-2-78"
 Proposed Response Response Status W

CI 147 SC 147.10.2.1 P 170 L 9 # 734
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 Date in normative reference in 8023.cj is 2008.
 SuggestedRemedy
 Replace "ISO 7637-2:2008" with "ISO 7637-2"
 Proposed Response Response Status W

CI 147 SC 147.10.2.1 P 170 L 17 # 735
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC 60068-2-6/31 is shorthand for a series of two Standards. A search on IHS for "IEC 60068-2-6/31" yields a null return.
 SuggestedRemedy
 Replace, "IEC 60068-2-6/31" with "IEC 60068-2-6 and IEC 60068-2-31"
 Proposed Response Response Status W

CI 147 SC 147.10.2.1 P 170 L 18 # 736
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 IEC 60068-2-1/2/14/27/30/38/52/78 is shorthand for a series of eight Standards. A search on IHS for "IEC 60068-2-1/2/14/27/30/38/52/78" yields a null return.
 SuggestedRemedy
 Replace, "IEC 60068-2-1/2/14/27/30/38/52/78" with "IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-30, IEC 60068-2-38, IEC 60068-2-52, and IEC 60068-2-78"
 Proposed Response Response Status W

CI 146 SC 146A.1 P 199 L 34 # 737
 Maguire, Valerie The Siemon Company
 Comment Type E Comment Status D Late
 Incomplete Standards reference.
 SuggestedRemedy
 Replace, "60079-11" with "IEC 60079-11"
 Proposed Response Response Status W

CI 147 SC 147.9.3 P 169 L 7 # 738
 Baggett, Tim Microchip
 Comment Type T Comment Status X Late
 MDI impedance limit parameters need adjustment.
 As PoDL will not be used, inductance should not be required, and therefore eliminated.
 Also, additional capacitance may be needed to filter out higher frequency noise. A LPF with 3dB cutoff should be more than 125 MHz (10x the DME frequency) results in the need for 25.4pF of differential capacitance.
 SuggestedRemedy
 - Remove the Inductance parameter, or reduce L (minimum) to 0.
 - Change Cnode to 25 pF (maximum)
 - Change Ctot to 250 pF (maximum)
 Proposed Response Response Status O

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CI 00 SC FM P 10 L 3 # 739
Zimmerman, George CME Consulting etal

Comment Type E Comment Status D Late

Need to fill in 802.3cg and title of amendment in boxed note.

SuggestedRemedy

Change "802.3xx-20xx" to "802.3cg-20xx", and change "Amendment title (copy from PAR)"
to "Physical Layer Specifications and Management
Parameters for 10 Mb/s Operation and Associated Power Delivery over
a Single Balanced Pair of Conductors"

Proposed Response Response Status W