

# Information Model for WSON with Impairments Validation

## **draft-ietf-ccamp-wson-iv-info-01**

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# Status

- Only Editorial updates on v 01.
- Main feedback request is on ITU/Q6 parameter lists (i.e. Section 3).
  - Current parameter list was a merge from G680 & LS78.
- Need a specific Liaison document from CCAMP to ITU/Q6 (following the incoming LS78)?

# Sec. 3 - List of Parameters

## G.680

- G-1 OSNR
- G-2 CD
- G-3 PMD
- G-4 PDL

## Minimum Set of Parameters

## LS78

- L-1 Channel Freq Range
- L-2 Modulation Format and Rate
- L-3 Channel Power
- L-4 Ripple
- L-5 Channel ASE
- L-6 Channel Chromatic Disp.
- L-7 Channel Local Chromatic Disp.
- L-8 DGD
- L-9 PMD
- L-10 PDL
- L-11 Reflectance
- L-12 Isolation
- L-13 Channel extinction
- L-14 Attenuation Coefficient
- L-15 Non Linear coefficient

# Thank You!