**Section 315.TABLE C Parameters and Correction Factors**

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| Correction Factor | Wavelength(μm) |
| T1 = 10 x 1020λ-0.550 | 0.550 to 0.700 |
| CB = 1.0 | 0.400 to 0.500 |
| CB = 1015 λ-0.550 | 0.550 to 0.700 |
| CA = 1.0 | 0.400 to 0.700 |
| CA = 102 λ-0.700 | 0.700 to 1.050 |
| CA = 5.0 | 1.050 to 1.400 |
| Cp = n-14 | 0.400 to 1000 |
| CE = 1.0 α < αmin | 0.400 to 1.400 |
| CE = α/αmin | 0.400 to 1.400 |
| Where: αmin < α <α max |  |
| CE = α2/(α max x αmin)  | 0.400 to 1.400 |
| Where: α > αmax |  |
| Cc = 1.0 | 1.050 to 1.150 |
| Cc = 1018 λ -1.150 | 1.150 to 1.200 |
| Cc = 8 | 1.200 to 1.400 |
|  |
| NOTES: | 1. | For pulse repetition frequencies below 55 kHz (0.4 to 1.05 μm) and below 20 kHz (1.05 to 1.4 μm) see ANSI A136.1. |
|  | 2. | For wavelengths between 0.400 and 1.400 μm: |
|  | αmin | = | 1.5 mrad for *t* ≤ 0.7 s |
|  | αmin | = | 2 *t*¾ mrad for 0.7 s < *t* <10 s |
|  | αmin | = | 11 mrad for *t* < 10 s |
|  | αmax | = | 100 mrad |
|  | 3. | For purposes of this Section 315.Table C, the following abbreviations or symbols are used: |
|  | λ | = | wavelength in μm |
|  | n | = | number of pulses |
|  | α | = | angular subtense (mrad) |
|  | *t* | = | time |
|  | *t*s | = | time in seconds |
|  | s | = | seconds |
|  | μm | = | micrometers |
|  | Min | = | minimum |
|  | Max | = | maximum |
|  | mrads | = | milliradians |
|  | kHz | = | kilohertz |