
Subject: Conversion Factor

Posted by [Marshad2](#) on Wed, 05 Dec 2007 21:36:11 GMT

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Hi Guys:

I have the following scale factors for 50 bands.

"scale_factor"

0.10000000, 0.10000000, 0.10000000, 0.10000000, 0.10000000,
0.10000000,
0.10000000, 0.10000000, 0.10000000, 0.10000000, 0.01000000,
0.01000000,
0.01000000, 0.01000000, 0.01000000, 0.10000000, 0.01000000,
0.01000000,
0.01000000, 0.01000000, 0.01000000, 0.01000000, 0.01000000,
0.01000000,
0.01000000, 1.00000000, 0.00500000, 0.00600000, 0.00600000,
0.00600000,
0.00600000, 0.00600000, 0.00500000, 0.00100000, 0.00300000,
0.00600000,
0.00500000, 0.00500000, 0.00200000, 0.00100000, 0.00100000,
0.01000000,
0.01000000, 0.01000000, 0.01000000, 0.01000000, 0.01000000,
0.01000000,
0.01000000, 0.01000000

FLAASH atmospheric correction software requires radiance to be in microwatts/centimeter^2/steradian/nanometer. Whereas, I have the radiance in watts/meter^2/steradian/micron. What shall I do?

Best Regards,
