

November 24, 2000

TO: Dr. S. Ghoshroy
Mr. D. Hand
Dr. Hi V Tram

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US GAO
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Dear Dr. Ghoshroy,

Yes, A change of 10 Degree caused of 38% in the intensity. This also complies with Temperatures change as presented by Black Body Model.

That means the intensity changed from value = 9 to value = 12.5 on the page bate # TRW 0003972. Which means 3.5 out of 9 is 38%.

I attach a black body graph. This graph can be find on any thermodynamics book, and also provided by the kindness of Prof. Postol and marked 18 August 2000 Slide 3.

On this graph I marked intensity 1.25 and intensity 0.9, and also provided horizontal lines to show that this change on black body model graphs is equivalent to 10-degree change of temperatures.

Please, make a note that all this knowledge was within TRW when I was working there.

Nira

J₁ and J₂ Band Infrared Signals from the IFT-1A Mock Warhead

