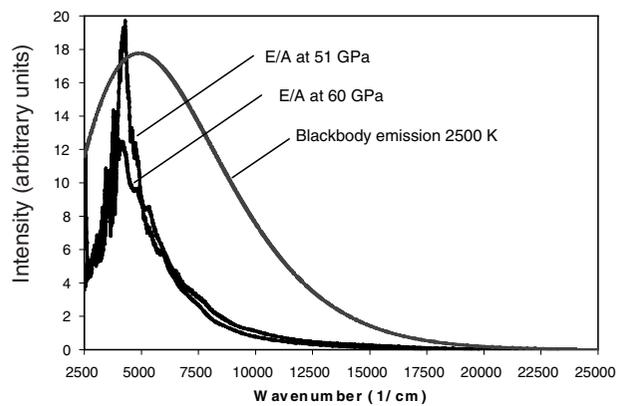# APPENDIX: ESTIMATE OF RADIATIVE THERMAL CONDUCTIVITY

FIGURE 5. Calculated blackbody emission curve E(ν) for 2500 K and the functions E(ν)/A(ν) (where A is absorbance) for 51 and 60 GPa. The integral under these curves is proportional to the radiative thermal conductivity. The difference in the integrals at 51 and 60 GPa is only about 15% relative.