

Radiant Panel News

Pat Cahill
AJP-632; Fire Safety Team
Wm. J. Hughes Technical Center
Federal Aviation Administration



**Federal Aviation
Administration**



Radiant Panel News

- Within the past three weeks we learned Watlow has discontinued producing the Radiant Panel used for Thermal/Acoustical Insulation testing.
- Radiant Panels will now be assembled and sold by Power Modules, Inc.
- Contact Info:

John Chapin
President, Power Modules Inc.
1210 Stanbridge St.
Norristown PA 19401-5315
Phone: 610-292-8900
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<http://www.pmiheat.com/>



Radiant Panel News

- PMI will be purchasing the parts (emitter strips and casings) from Watlow and fabricating the Radiant Panels.
- PMI will continue working with the FAA to ensure adherence to the tight specifications.
- Our first Radiant Panel from PMI will be arriving in the near future.
- Representatives from PMI will be onsite at the Tech Center the last week in March.



Side Note: Vertical Bunsen Burner

- We received an e-mail pertaining to one lab passing a sample while another lab failed the same sample.
- Possible differences:
 - Gas (99% CP Methane vs. a different gas)
 - Diffusion flame vs. Premixed flame
 - Burner Orifice Size
- If you run Bunsen Burner testing, please measure the diameter of the burner's orifice and e-mail it to me (Patricia.Cahill@faa.gov)