



Prepared by:  
Louis Kovacs  
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Property Address:

21 Grays Mountain Loop  
Big Bear Lake, CA 92315



Inspection Date:

June 7, 2017

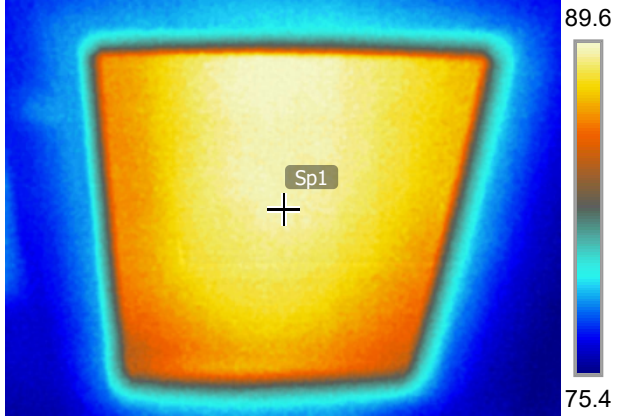
Report Date:

June 8, 2017



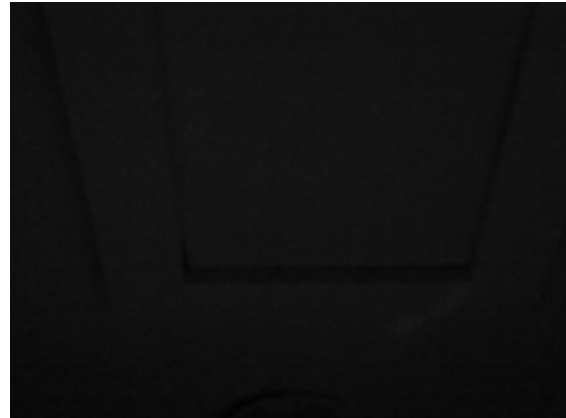
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6/7/2017 12:22:51 PM



FLIR0021.jpg FLIR E40bx 64524073

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**Measurements**

Sp1	89.4 °F
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**Parameters**

Emissivity	0.89
Refl. temp.	71 °F
Distance	7 ft
Atmospheric temp.	75 °F
Ext. optics temp.	68 °F
Ext. optics trans.	1
Relative humidity	45 %

Lens: FOL 18 mm  
 IR resolution: 16 X 12  
 Date created: 6/7/2017 12:22:51 pm

**THERMAL ANOMALY**

- LOCATION: Master bedroom closet
- ITEM: Attic access hatch
- CONDITION: Insufficient attic insulation resulting in energy loss.
- RECOMMENDATIONS: Insulate and seal attic hatch. Consult a licensed insulation & ventilation contractor for further evaluation.

**NOTE:**

1. Emissivity was based on camera options and "normal emissivity of various materials".
2. T-reflect was determined using the crumpled tin foil technique. Emissivity to 1 and distance to 0 in order to determine T-reflect value.
3. Atmospheric temp and humidity was determined using a General Tools MMH8 , these values were manually entered into the camera.
4. Accurate distance was determined using a Bosch GLM4 laser measuring device and rounded to the closest setting on the camera.