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## **Daughter Board Fabrication**

- 16 pin connector applied to join boards
- Combined board dimensions:
  - Length 3.18"
  - Height 1.60"
  - Width 1.35"
- Fiber optics applied after board assembly









System	Integration	and	Testing -
	Softwar	e	

Database Server Testing		Data	Vibration	Control
Trata com		87.366	Off	Delete Data
		87.348	Off	Delete Data
Accessed via Internet Explorer on Windows XP Pro	Isch, Logan	87.366	Off	Delete Data
<ul> <li>Default page shows contents of website</li> </ul>		87.348	Off	Delete Data
Display data	Isch, Logan	87.366	Off	Delete Data
Add new device	Isch, Logan	87.348	Off	Delete Data
Edit existing device	Isch, Logan	87.348	Off	Delete Data
All website functions are verified working		87.366	Off	Delete Data
Pate is sectionally under a data data section of the		87.348	Off	Delete Data
Data is continually updated by Java application		87.33	Off	Delete Data
Refreshing display page yields new data	Isch, Logan	87.366	Off	Delete Data
<ul> <li>Alerts are thrown as pop-ups from the Java application</li> </ul>	Isch, Logan	87.384	Off	Delete Data
<ul> <li>Displayed data is verified against stored data</li> </ul>		87.348	Off	Delete Data
<ul> <li>MySQL Administration Client used to view stored data</li> </ul>	Isch, Logan	87.348	Off	Delete Data
IPFW				
				39







