

Project Name: VAR Billet Measuring System
Project #: 12555
Customer: Special Metals

Meeting Purpose: Pre-SDR wrap up

Date: 1/19/12

Meeting Length: 60 minutes

Present Parties: Jared Dodge (Design Team)
Michael Imhof (Design Team)
Michael Cheney (Design Team)
Michael Hvorecny (Design Team)
Brandon La Quay (Design Team)
Dr. Alan Reisanan (Faculty Guide)

Discussion:

- Prepare for SDR
- Ensure that assigned tasks from last meeting are on their way to completion
 - Nail down specific linear sensor and pricing
 - Nail down specific diameter sensor and pricing
 - Nail down specific host computer and pricing
 - Construct CAD solution for all mounting solutions
 - Develop pseudo-code or flow chart algorithm
 - Develop test plan
 - Price for mounting solutions
 - Prepare for site visit
- Update EDGE Website
 - NDA Agreement
 - Customer Needs
 - Specs
 - Team Norms and Values
 - Benchmarking
 - Project Schedule
 - Meeting Minutes

Action Items

1. Devise mounting solution for the sensors
2. Check mcmaster carr for sensors
3. Develop ways to process the data (interpolate, average, etc.)
4. Get a good billet picture
5. Investigate cable driven linear position sensor

