

To: Steve
From: Vic

5-25-82

Subject: Tasks Abel Language

1. Language Specification 1 month
 a) spec
 b) examples

2. Operation Spec & Software Design Documentation 2 weeks
 a) Error analysis
 b) Editor spec

3. Software Design 3-4 months
 PASCAL { a) Syntat/Lexical Analyzer
 b) Expression Analyzer*
 c) Prompting Editor
 operating systems dependant d) I/O Software ↓
simplicity

4. Debug & Validation 1 month

5. USERS GUIDE 2-3 weeks + graphics

7 max months

6. Field Testing

7. Updating & Improvement & Expansion To Other Systems
 a) Apples
 b) DEC

*

Expression Analyzer

1. No complement array processor
2. No automatic optimization of flip flop types
3. No dynamically changing flip flop types
4. Asynchronous signals handled by conditional statements.
 - a) Presets, Resets, Clears
 - b) Output enables