## **ETE00004049**

## M/710 (Low End) Process Evaluation:

| Component       | Process and/or  | Opportunities                          | Concerns                         | Capital Requirements         |
|-----------------|-----------------|--|----------------------------------|------------------------------|
| Сопроиен        | \$66000 466000  | Opportunities                          | Concerns                         |                              |
|                 | Description     | 00000000000000000000000000000000000000 |                                  | High = over 500M             |
|                 |                 |  |                                  | Med = 250M to 500M           |
|                 | 30000 000000    |  |                                  | Low = under 250M             |
|                 |                 |  |                                  |                              |
| Receiver        | Investment Cast | Less Machining                         | Complete retooling of the line   |                              |
|                 |                 | No Recoil Lug                          | (capital outlay requirements)    |                              |
|                 | 2000000         | No Broaching                           | Phase of new design while        | High                         |
|                 |                 |  | numing current product           |                              |
|                 |                 |  | More cosmetic outside finishing. |                              |
|                 |                 |  | required                         |                              |
| Barrel          | Clamped         | No Barrel Threading                    | Changes in gaging required       | High                         |
|                 | Attachment      |  | throughout the Plant             | ŭ.                           |
| Bolt Assembly   | One Piece       | No Braze Bolt Handle                   | Extremely difficult to fixture   | Med                          |
|                 |                 |  | Extremely difficult to grand     |                              |
| Two Piece Stock | Wood or         | Less material utilized                 | More expensive capital outlay    | Low                          |
| and Fore End    | Synthetic       | therefor less expensive                | Blow molding not believed to be  |                              |
|                 |                 | _                                      | the best process for this part   |                              |
| Magazine Clip   | Synthetic       | One Clip with Mag. Spacer              | Dimensional control              | Low                          |
|                 |                 | Reduced Cost                           |                                  |                              |
| Trigger Guard   | Synthetic       | Reduced Cost                           | Unknown                          | Low                          |
|                 |                 |  |                                  | ***                          |
| Firecontrol     | Link Design     | System Return                          | Unknown                          | High                         |
|                 |                 | Bolt Lock                              |                                  | _                            |
| Overall/        |                 |  |                                  | Approximately 1 1/2 years of |
| Total           |                 |  |                                  | process development and 2-3  |
|                 |                 |  |                                  | million in capital           |
|                 | I.              | ı                                      |                                  | '                            |

Subject to Protective Order - Williams v. Remington