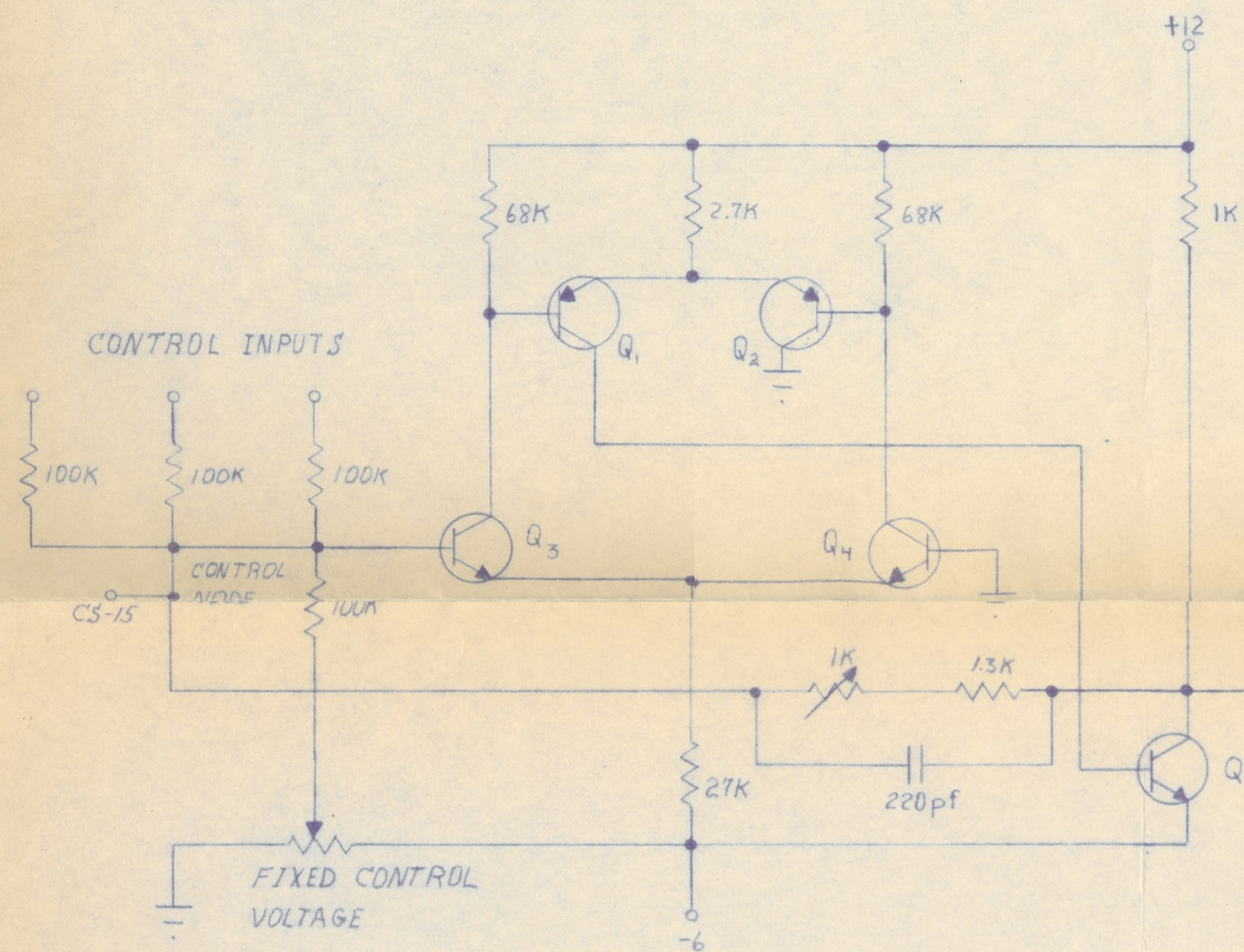
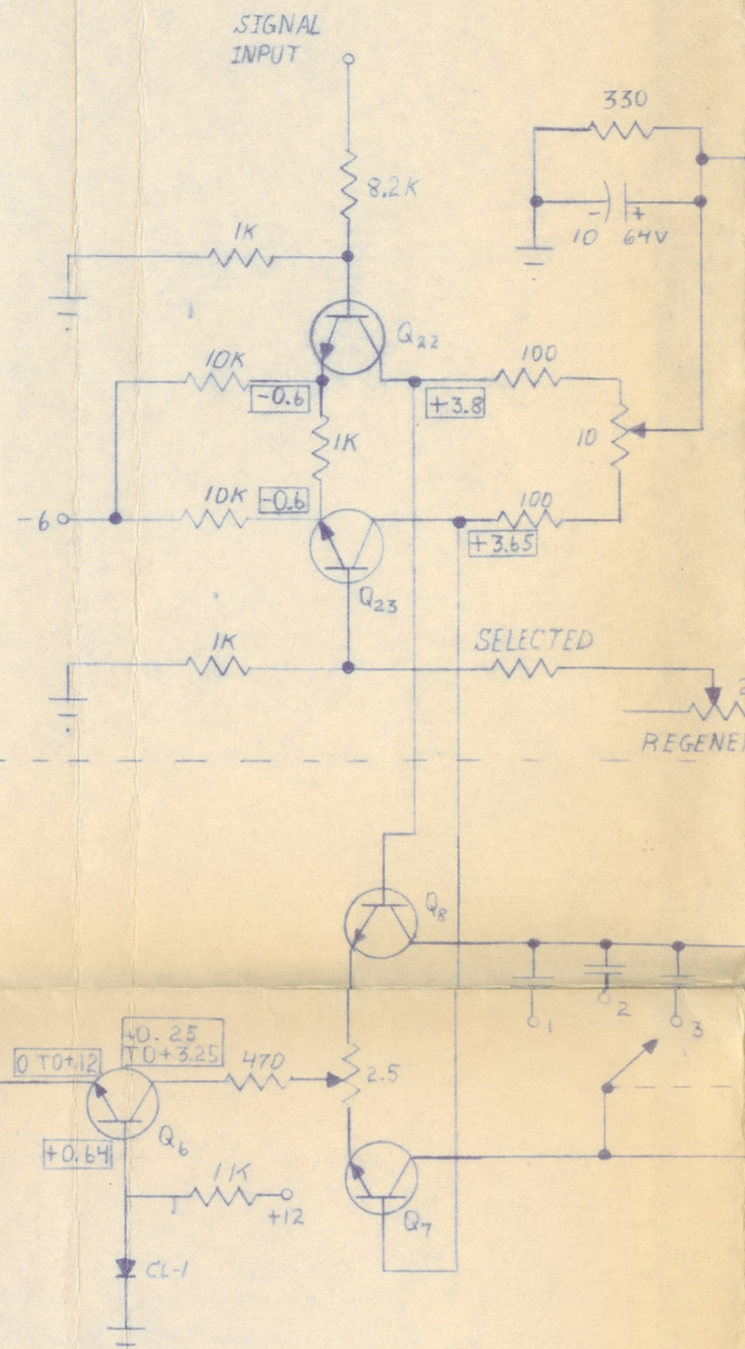


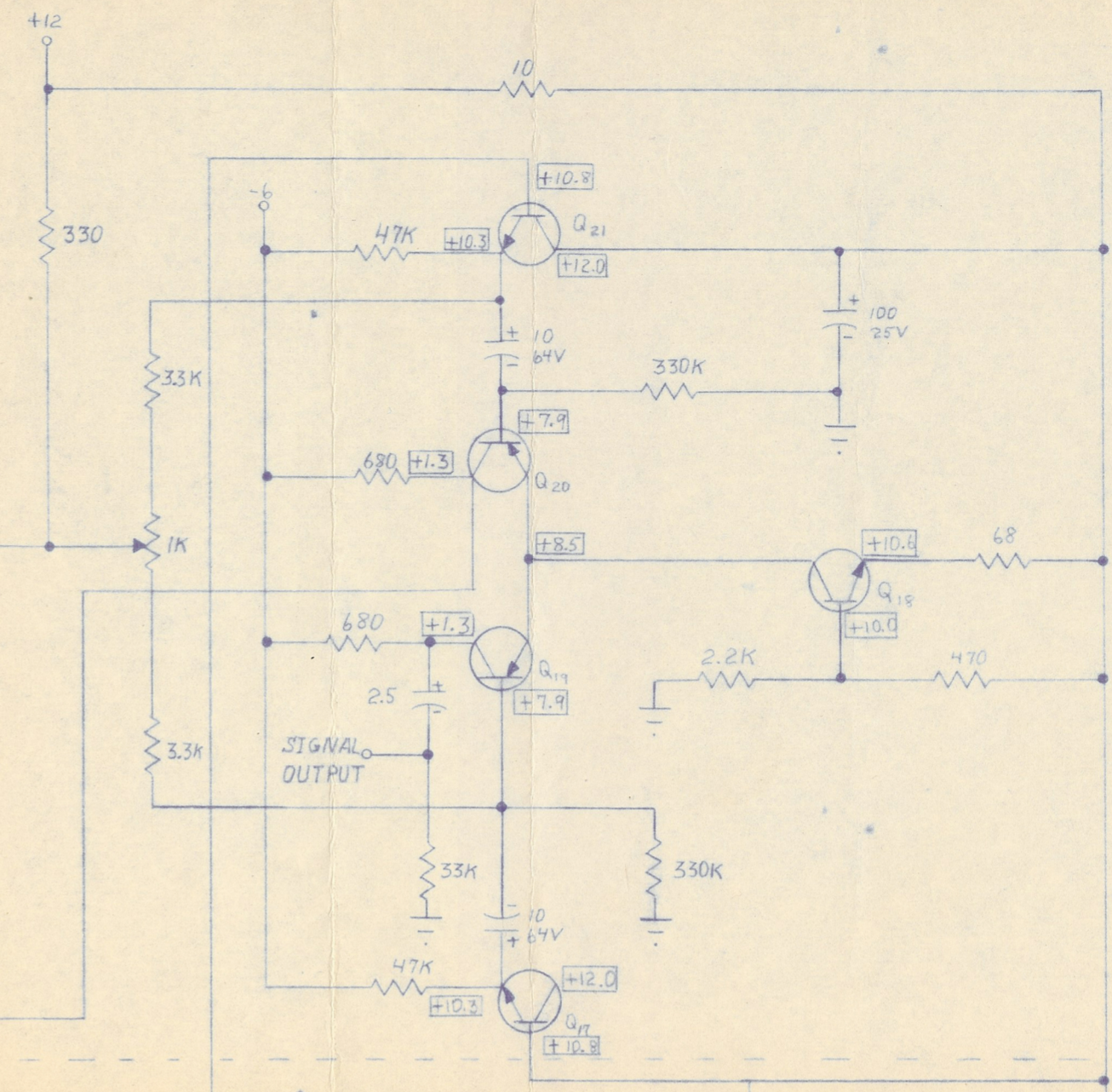
ADDER



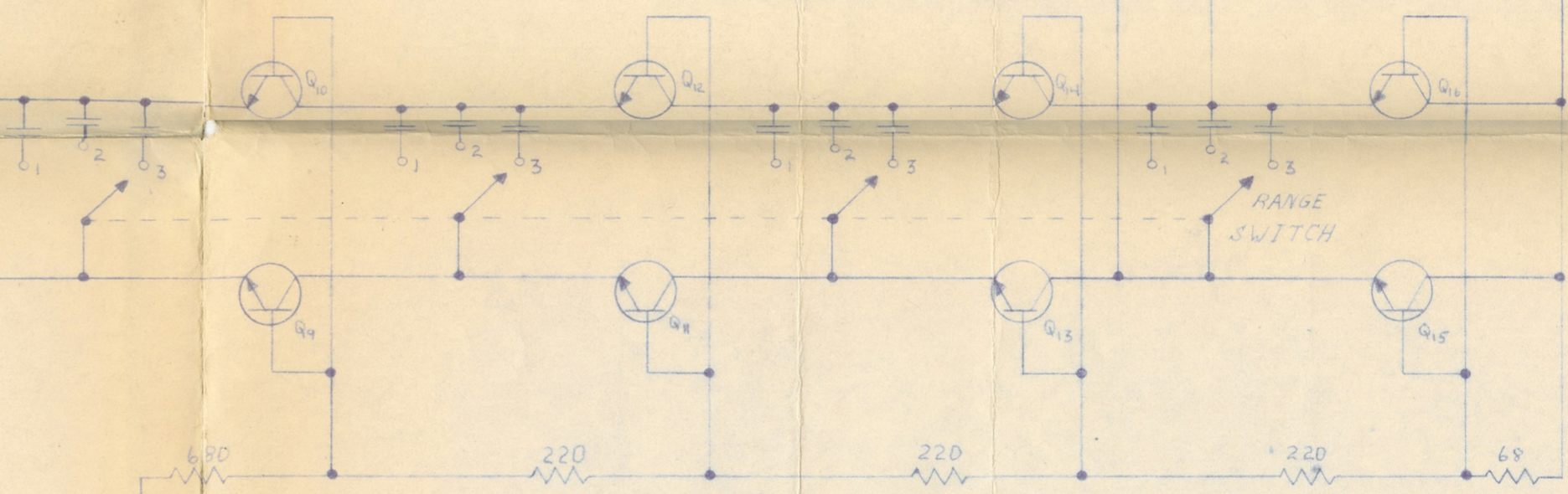
INPUT BUFFER



OUTPUT BUFFER



FILTER



NOTES:

1. ALL NPN TRANSISTORS: 2N2926 OR T3416
2. ALL PNP TRANSISTORS: 2N3702
3. Q<sub>9</sub> - Q<sub>16</sub>, Q<sub>17</sub> AND Q<sub>21</sub> - NEW BOARD
4. RANGE CAPACITOR SIZES
 

|   |     |
|---|-----|
| 1 | 1.6 |
| 2 | 0.4 |
| 3 | 0.1 |

|   |   |
|---|---|
| 904-A VOLTAGE CONTROLLED<br>LOW PASS FILTER |   |
| DRAWN BY P.Y.                               | SCHEMATIC                                     |
| APPR. BY                                    |   |
| DATE 7-25-67                                | DRAWING NUMBER 1149<br>SUPERCEDES NUMBER 1089 |
| R. A. MOOG CO.<br>TRUMANSBURG, N. Y.        |   |