

# SECTION II

## SPECIFICATIONS

### 2-1. DETAILED SPECIFICATIONS AND MODEL NUMBERS FOR NARROW BAND ANALYZERS

| FREQUENCY RANGE (MC) | MODEL NUMBER | MINIMUM SENSITIVITY (-DBM) | FREQUENCY RANGE (MC) | MODEL NUMBER | MINIMUM SENSITIVITY (-DBM) |
|----------------------|--------------|----------------------------|----------------------|--------------|----------------------------|
| 400 - 850            | L-0408       | 105                        | 4200 - 4800          | L-4248       | 105                        |
| 800 - 1250           | L-0812       | 105                        | 4350 - 5000          | L-4350       | 105                        |
| 1200 - 1400          | L-1214       | 105                        | 4600 - 5200          | L-4652       | 105                        |
| 1400 - 1750          | L-1417       | 105                        | 4750 - 5400          | L-4754       | 105                        |
| 1550 - 1900          | L-1519       | 105                        | 5000 - 5650          | L-5056       | 105                        |
| 1600 - 1800          | L-1618       | 105                        | 5000 - 5800          | L-5058       | 105                        |
| 1800 - 2100          | L-1821       | 105                        | 5400 - 6200          | L-5462       | 105                        |
| 1950 - 2300          | L-1923       | 105                        | 5600 - 6600          | L-2732/2     | 100                        |
| 1975 - 2225          | L-1922       | 105                        | 6000 - 7000          | L-3136/2     | 100                        |
| 2200 - 2500          | L-2225       | 105                        | 6300 - 7300          | L-3035/2     | 100                        |
| 2300 - 2900          | L-2329       | 105                        | 6700 - 7700          | L-3439/2     | 100                        |
| 2375 - 2625          | L-2326       | 105                        | 7600 - 8600          | L-3742/2     | 100                        |
| 2600 - 2900          | L-2629       | 105                        | 7800 - 9000          | L-3844/2     | 100                        |
| 2700 - 3200          | L-2732       | 105                        | 8000 - 9000          | L-4146/2     | 100                        |
| 2800 - 3300          | L-2833       | 105                        | 8200 - 9400          | L-4248/2     | 100                        |
| 3050 - 3550          | L-3035       | 105                        | 8900 - 10200         | L-4350/2     | 100                        |
| 3100 - 3600          | L-3136       | 105                        | 9300 - 10600         | L-4754/2     | 100                        |
| 3450 - 3950          | L-3439       | 105                        | 9400 - 10700         | L-4652/2     | 100                        |
| 3700 - 4200          | L-3742       | 105                        | 9800 - 11100         | L-5650/2     | 100                        |
| 3800 - 4400          | L-3844       | 105                        | 10200 - 11800        | L-5058/2     | 100                        |
| 4100 - 4600          | L-4146       | 105                        | 10600 - 12200        | L-5462/2     | 100                        |
|                      |              |                            | 15400 - 17800        | L-5058/3     | 90                         |

FREQUENCY ACCURACY ±0.1%

FREQUENCY LINEARITY ±2.0%

DISPERSION  
Narrow, 10 kc to 5 mc  
Wide, 100 kc to 60 mc