

Transcom A6		Signal Hound BB60C												
Frequency range	9kHz to 6GHz	9kHz to 6GHz												
RBW range	10Hz to 5MHz, (1-2-3-5-10 Sequence)	10 Hz to 10 MHz												
Aging rate	±1ppm	±1ppm												
Measuring Range	Display average noise level to +20dBm	Display average noise level to +10dBm												
DANL	Sensitivity: Low -131dBm/Hz (typically -133dBm/Hz) Sensitivity: Medium -149dBm/Hz (typically -151dBm/Hz) Sensitivity: High -166dBm/Hz (typically -168dBm/Hz)	9kHz to 500kHz -140dBm/Hz 500kHz to 10MHz -154dBm/Hz 10MHz to 6GHz -158dBm/Hz + 1.1dB/GHz												
Phase Noise @1GHz	-95dBc/Hz, @10kHz (typically -98dBc/Hz) -123dBc/Hz, @1MHz (typically -125dBc/Hz)	<table border="1"> <thead> <tr> <th>Frequency Offset</th> <th>dBc/Hz</th> </tr> </thead> <tbody> <tr> <td>100 Hz</td> <td>-70</td> </tr> <tr> <td>1 kHz</td> <td>-76</td> </tr> <tr> <td>10 kHz</td> <td>-83</td> </tr> <tr> <td>100 kHz</td> <td>-93</td> </tr> <tr> <td>1 MHz</td> <td>-117</td> </tr> </tbody> </table>	Frequency Offset	dBc/Hz	100 Hz	-70	1 kHz	-76	10 kHz	-83	100 kHz	-93	1 MHz	-117
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Demodulator	Digital signals, FM, NB-IoT and LTE (AM, GSM, and WCDMA will be supported in the future)													
Temperature	Operating: 0°C to 50°C Storage: -20°C to 70°C	32°F to 149°F (0°C to +65°C) Standard; -40°F to 149°F (-40°C to +65°C) for Option												
Dimension and weight	180×50×290(mm), 1.8kg	8.63" x 3.19" x 1.19" (219mm x 81mm x 30mm); Net, 1.10 lbs. (0.50 kg)												