

Bluetooth® 4.0 Low Energy Single Mode Class 1 SoC Sniffer

nBlue™ BR-USB-LE4.0-S2ABS (CC2540)

● **AT HOME. AT WORK. ON THE ROAD.** USING BLUETOOTH LOW ENERGY WIRELESS TECHNOLOGY MEANS TOTAL FREEDOM FROM THE CONSTRAINTS AND CLUTTER OF WIRES IN YOUR LIFE.

- Wireless data communications USB Protocol Packet Sniffer Dongle certified to Bluetooth® ver4.0
- No custom software driver installation required. PC based Windows Application software.
- USB 2.0 system-on-chip FTDI controller
- Included: smoke ABS plastic enclosure. 46(L) X 20(W) X 10(H)mm (1.8" X 0.80" X 0.40")

nBlue BR-LE4.0-S2A module



FEATURES

Pnbr.	Time (ms)	Channel	Access Address	Adv PDU Type	Adv PDU Header			AdvA	AdvData	CRC	RSSI (dBm)	FCS
					Type	TxAdd	RxAdd	PDU-Length				
1	+0 =0	0x25	0x1E898ED6	ADV_IND	0	0	0	22	0x1ECF7E000001 02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-38	OK
2	+21 =21	0x25	0x1E898ED6	ADV_IND	0	0	0	22	0x1ECF7E000001 02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-38	OK
3	+13 =34	0x25	0x1E898ED6	ADV_IND	0	0	0	27	0x1ECF7E000063 02 01 06 02 0A 00 05 12 FF FF FF FF 03 03 00 FB 04 0D 00 00 00	0xE4BE49	-56	OK
4	+5 =40	0x25	0x1E898ED6	ADV_IND	0	0	0	27	0x1ECF7E000006 02 01 06 02 0A 00 05 12 FF FF FF FF 03 03 00 FB 04 0D 00 00 00	0xB97176	-64	OK
5	+9 =50	0x25	0x1E898ED6	ADV_IND	0	0	0	22	0x1ECF7E000001 02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-38	OK
6	+25 =75	0x25	0x1E898ED6	ADV_IND	0	0	0	22	0x1ECF7E000001 02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-38	OK
7	+23 =98	0x25	0x1E898ED6	ADV_IND	0	0	0	22	0x1ECF7E000001 02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-38	OK
8	+24 =123	0x25	0x1E898ED6	ADV_IND	0	0	0	22	0x1ECF7E000001 02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-38	OK

Capturing device | Radio Configuration | Select fields | Packet details | Address book | Display filter | Time line

Select capturing device:

- CC Debugger (USB Device ID=5623) - CC2540
- CC Debugger (USB Device ID=6126) - CC2540
- CC Debugger (USB Device ID=5623) - CC2540

Packet count: 69 Error count: 0 Filter off RF device: CC2540 Channel: 37 [0x25]