

# 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
1	+0	0x25	0x8E998E04	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 22	0xECFETE000001	02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-30	OK
2	+21	0x25	0x8E998E04	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 22	0xECFETE000001	02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-30	OK
3	+13	0x25	0x8E998E14	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 21	0xECFETE000003	02 01 06 02 0A 00 05 12 FF 03 03 00 FB 04 00 00 00	0x548E49	-36	OK
4	+5	0x25	0x8E998E04	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 27	0xECFETE000006	02 01 06 02 0A 00 05 12 FF 03 03 00 FB 04 00 00 00	0x897176	-64	OK
5	+9	0x25	0x8E998E14	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 22	0xECFETE000001	02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-30	OK
6	+25	0x25	0x8E998E04	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 22	0xECFETE000001	02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-30	OK
7	+23	0x25	0x8E998E04	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 22	0xECFETE000001	02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-30	OK
8	+24	0x25	0x8E998E04	ADV_IND	Type TxAdd RxAdd PDU-Length 0 0 0 22	0xECFETE000001	02 01 06 02 0A 04 05 12 06 00 06 00 03 03 10 FB	0x7C1DEA	-30	OK

