Procés 3 nodes el 29/07/2020

Procés

Enviat

Rebut

* Node Ramon Llull id: 30aea474cbcc

29/7/2020 11:13:0 LoPy ON

29/7/2020 11:13:20 Se ha pulsado el boton

29/7/2020 11:13:24 intent config 2, msg sent: Config 2 30aea474cbcc

29/7/2020 11:13:36 ack config, msg received Config 4 30aea474cbcc 3c71bf875fa8

29/7/2020 11:34:18 msg stop 2 30aea474cbcc 3c71bf875fa8 30aea458f2e4 1 stats (rx\_timestamp=1279973328, rssi=-98, snr=5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=4, tx\_time\_on\_air=83, tx\_counter=9, tx\_frequency=868000000)

29/7/2020 11:34:19 counter 7 sending stop 2 30aea474cbcc 3c71bf875fa8 30aea458f2e4 0

29/7/2020 11:34:19 counter 7 sending stop 2 30aea474cbcc 3c71bf875fa8 30aea458f2e4 0

29/7/2020 11:34:18 node\_list ['30aea474cbcc', '3c71bf875fa8', '30aea458f2e4']

29/7/2020 11:34:30 node\_list ['30aea474cbcc', '3c71bf875fa8', '30aea458f2e4']

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER DE FINAL\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:34:33 msg Hello 2 3c71bf875fa8 stats (rx\_timestamp=1294710348, rssi=-100, snr=4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=124, tx\_counter=11, tx\_frequency=868000000)

29/7/2020 11:35:44 msg Discover normal 8 30aea458f2e4 stats (rx\_timestamp=1365838347, rssi=-100, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=124, tx\_counter=11, tx\_frequency=868000000)

29/7/2020 11:35:45 sending Hello 8 30aea474cbcc counter 9

29/7/2020 11:36:56 msg Discover next 12 1 stats (rx\_timestamp=1438017753, rssi=-100, snr=5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=13, tx\_time\_on\_air=88, tx\_counter=28, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER NODE SENSOR\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:36:59 msg Discover normal 2 3c71bf875fa8 stats (rx\_timestamp=1440880757, rssi=-99, snr=5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=13, tx\_time\_on\_air=88, tx\_counter=28, tx\_frequency=868000000)

29/7/2020 11:36:59 sending Hello 2 30aea474cbcc counter 26

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER PRINCIPI\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:37:19 msg Discover next 3 0 stats (rx\_timestamp=1461498318, rssi=-85, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=83, tx\_counter=32, tx\_frequency=868000000)

29/7/2020 11:37:20 start discover

29/7/2020 11:37:20 counter 30 sending Discover normal 2 30aea474cbcc

29/7/2020 11:37:30 msg Hello 2 3c71bf875fa8 stats (rx\_timestamp=1471671451, rssi=-97, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=98, tx\_counter=36, tx\_frequency=868000000)

29/7/2020 11:38:54 counter 58 sending Discover normal 9 30aea474cbcc

29/7/2020 11:38:57 counter 59 sending Discover normal 9 30aea474cbcc

29/7/2020 11:39:0 counter 60 sending Discover normal 9 30aea474cbcc

29/7/2020 11:39:4 counter 61 sending Discover normal 9 30aea474cbcc

29/7/2020 11:39:9 msg Hello 9 30aea458f2e4 stats (rx\_timestamp=1571293529, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=10, tx\_time\_on\_air=103, tx\_counter=65, tx\_frequency=868000000)

29/7/2020 11:39:13 msg Hello 10 30aea458f2e4 stats (rx\_timestamp=1574662536, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=10, tx\_time\_on\_air=103, tx\_counter=66, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER END\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:40:5 counter 78 sending Discover end 9 1

29/7/2020 11:40:6 msg Discover end 9 2 stats (rx\_timestamp=1627927008, rssi=-113, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=9, tx\_time\_on\_air=78, tx\_counter=81, tx\_frequency=868000000)

29/7/2020 11:40:13 msg Discover end 9 3 stats (rx\_timestamp=1635062416, rssi=-86, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=8, tx\_time\_on\_air=119, tx\_counter=82, tx\_frequency=868000000)

29/7/2020 11:40:8 finish discover

29/7/2020 11:40:8 counter 79 id 3c71bf875fa8 pow 2, id 30aea458f2e4 pow 8,

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*NORMAL\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:40:18 counter Hello 2 30aea474cbcc info ok

29/7/2020 11:40:28 counter Hello 2 30aea474cbcc info ok

29/7/2020 11:44:38 Start sending to gateway data b'\x96\x00/\x004\x00\xb84\x00\x00\x00\x01\x00\x000\xae\xa4X\xf2\xe4'

29/7/2020 11:44:39 Finish sending to gateway data b'\x96\x00/\x004\x00\xb84\x00\x00\x00\x01\x00\x000\xae\xa4X\xf2\xe4'

29/7/2020 11:40:14 msg Token 30aea458f2e4 3c71bf875fa8 30aea458f2e4 stats (rx\_timestamp=1635807212, rssi=-117, snr=-6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=8, tx\_time\_on\_air=119, tx\_counter=82, tx\_frequency=868000000)

29/7/2020 11:40:17 msg Info 30aea458f2e4 3c71bf875fa8 150 47 52 30 52 0 1 stats (rx\_timestamp=1639243217, rssi=-114, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=8, tx\_time\_on\_air=119, tx\_counter=82, tx\_frequency=868000000)

29/7/2020 11:40:28 msg Info 30aea458f2e4 3c71bf875fa8 150 47 52 30 52 0 1 stats (rx\_timestamp=1649679639, rssi=-124, snr=-12.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=83, tx\_counter=83, tx\_frequency=868000000)

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29/7/2020 11:45:39 counter 81 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 11:46:39 counter 82 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 11:46:56 msg Info 3c71bf875fa8 30aea474cbcc 150 49 50 30 48 0 1 stats (rx\_timestamp=2037860845, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=86, tx\_frequency=868000000)

29/7/2020 11:47:11 msg Info 3c71bf875fa8 30aea474cbcc 150 49 50 30 48 0 1 stats (rx\_timestamp=2053285855, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=83, tx\_counter=87, tx\_frequency=868000000)

29/7/2020 11:51:22 Start sending to gateway data

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29/7/2020 11:52:23 counter 85 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 11:52:24 msg Info 3c71bf875fa8 30aea474cbcc 150 49 50 30 48 0 1 stats (rx\_timestamp=2365577138, rssi=-118, snr=-6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=89, tx\_frequency=868000000)

29/7/2020 11:52:27 msg Info 30aea458f2e4 3c71bf875fa8 150 50 49 30 48 0 1 stats (rx\_timestamp=2369015144, rssi=-115, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=89, tx\_frequency=868000000)

29/7/2020 11:52:27 counter Hello 2 30aea474cbcc info ok

29/7/2020 11:56:38 Start sending to gateway data

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29/7/2020 11:57:38 counter 87 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 11:58:39 counter 88 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 11:58:39 msg Info 30aea458f2e4 3c71bf875fa8 150 50 49 30 48 0 1 stats (rx\_timestamp=2741539273, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=92, tx\_frequency=868000000)

29/7/2020 11:58:55 msg Info 3c71bf875fa8 30aea474cbcc 150 48 52 30 49 0 1 stats (rx\_timestamp=2757335281, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=92, tx\_frequency=868000000)

29/7/2020 11:59:11 msg Info 3c71bf875fa8 30aea474cbcc 150 48 52 30 49 0 1 stats (rx\_timestamp=2772758284, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=83, tx\_counter=93, tx\_frequency=868000000)

29/7/2020 11:58:56 counter Hello 2 30aea474cbcc info ok

29/7/2020 11:59:11 counter Hello 2 30aea474cbcc info ok

29/7/2020 12:3:21 Start sending to gateway data

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29/7/2020 12:4:22 counter 91 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:4:23 msg Info 3c71bf875fa8 30aea474cbcc 150 48 52 30 49 0 1 stats (rx\_timestamp=3084899032, rssi=-115, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=95, tx\_frequency=868000000)

29/7/2020 12:4:26 msg Info 30aea458f2e4 3c71bf875fa8 150 51 49 30 48 0 1 stats (rx\_timestamp=3088343034, rssi=-115, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=95, tx\_frequency=868000000)

29/7/2020 12:4:27 counter Hello 2 30aea474cbcc info ok

29/7/2020 12:8:37 Start sending to gateway data

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29/7/2020 12:9:38 counter 93 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:10:38 counter 94 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:10:38 msg Info 30aea458f2e4 3c71bf875fa8 150 51 49 30 48 0 1 stats (rx\_timestamp=3460101550, rssi=-112, snr=-1.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=97, tx\_frequency=868000000)

29/7/2020 12:10:41 msg Info 3c71bf875fa8 30aea474cbcc 150 52 48 30 51 0 1 stats (rx\_timestamp=3462955617, rssi=-113, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=98, tx\_frequency=868000000)

29/7/2020 12:10:41 counter Hello 2 30aea474cbcc info ok

29/7/2020 12:14:52 Start sending to gateway data

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29/7/2020 12:15:52 counter 96 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:16:53 counter 97 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:17:53 counter 98 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:18:53 counter 99 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:19:2 Start sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:19:2 Finish sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:20:2 counter 100 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:21:3 counter 101 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:22:3 counter 102 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:23:4 counter 103 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:23:12 Start sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:23:12 Finish sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

Sudidos los mensajes de info de todos los nodos

29/7/2020 12:24:12 counter 104 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:25:13 counter 105 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:26:13 counter 106 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:27:14 counter 107 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:27:22 Start sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:27:22 Finish sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:28:22 counter 108 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:29:23 counter 109 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:30:23 counter 110 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:31:24 counter 111 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

29/7/2020 12:31:32 Start sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:31:32 Finish sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

Sudidos los mensajes de info de todos los nodos

29/7/2020 12:32:32 counter 112 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:33:33 counter 113 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:34:33 counter 114 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:35:34 counter 115 token\_ack Token 30aea458f2e4 30aea474cbcc 30aea458f2e4

29/7/2020 12:35:42 Start sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:35:42 Finish sending to gateway data b'\x96\x004\x000\x00\xb83\x00\x00\x00\x01\x00\x00<q\xbf\x87\_\xa8'

29/7/2020 12:36:42 counter 116 token\_ack Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8

* Node orfila id: 3c71bf875fa8

29/7/2020 10:5:0 Nodo sensor en marcha

29/7/2020 11:15:1 Empieza el config

29/7/2020 11:27:13 msg Config 5 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=635098309, rssi=-126, snr=-11.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=5, tx\_time\_on\_air=103, tx\_counter=616, tx\_frequency=868000000)

29/7/2020 11:27:29 msg Config 7 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=635098309, rssi=-126, snr=-11.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=7, tx\_time\_on\_air=103, tx\_counter=621, tx\_frequency=868000000)

29/7/2020 11:28:51 msg Config 7 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=635098309, rssi=-126, snr=-11.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=7, tx\_time\_on\_air=103, tx\_counter=647, tx\_frequency=868000000)

29/7/2020 11:30:20 msg Config 7 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=635098309, rssi=-126, snr=-11.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=7, tx\_time\_on\_air=103, tx\_counter=673, tx\_frequency=868000000)

29/7/2020 11:31:20 Config ACK recibido

29/7/2020 11:32:0 msg Config 7 30aea474cbcc 3c71bf875fa8 30aea458f2e4 stats (rx\_timestamp=934530480, rssi=-116, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=108, tx\_counter=690, tx\_frequency=868000000)

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29/7/2020 11:35:51 Obtencion node\_list ['30aea474cbcc', '3c71bf875fa8', '30aea458f2e4']

29/7/2020 11:35:51 msg stop 2 30aea474cbcc 3c71bf875fa8 30aea458f2e4 2 stats (rx\_timestamp=1165268135, rssi=-120, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=108, tx\_counter=690, tx\_frequency=868000000)

29/7/2020 11:35:52 msg stop 2 30aea474cbcc 3c71bf875fa8 30aea458f2e4 1 stats (rx\_timestamp=1165686136, rssi=-121, snr=-6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=108, tx\_counter=690, tx\_frequency=868000000)

29/7/2020 11:35:58 Stop finished, modo=LISTEN, obtención de la nodelist

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER DE FINAL\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:36:8 msg Discover normal 2 30aea458f2e4 stats (rx\_timestamp=1182376515, rssi=-121, snr=-9.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=83, tx\_counter=693, tx\_frequency=868000000)

29/7/2020 11:36:6 msg Hello 2 3c71bf875fa8 stats (rx\_timestamp=1179103517, rssi=-122, snr=-7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=124, tx\_counter=692, tx\_frequency=868000000)

29/7/2020 11:38:29 msg Discover normal 13 30aea458f2e4 stats (rx\_timestamp=1323283561, rssi=-109, snr=3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=731, tx\_frequency=868000000)

29/7/2020 11:38:29 msg Hello 13 3c71bf875fa8 stats (rx\_timestamp=1323283561, rssi=-109, snr=3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=731, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER DE NODE SENSOR \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:38:32 msg Discover next 12 1 stats (rx\_timestamp=1326472104, rssi=-111, snr=2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=732, tx\_frequency=868000000)

29/7/2020 11:38:33 msg Discover normal 2 3c71bf875fa8 stats (rx\_timestamp=1326472104, rssi=-111, snr=2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=88, tx\_counter=732, tx\_frequency=868000000)

29/7/2020 11:38:36 msg Discover normal 2 3c71bf875fa8 stats (rx\_timestamp=1326472104, rssi=-111, snr=2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=98, tx\_counter=733, tx\_frequency=868000000)

29/7/2020 11:38:36 msg Hello 2 30aea474cbcc stats (rx\_timestamp=1330565333, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=98, tx\_counter=734, tx\_frequency=868000000)

29/7/2020 11:38:39 msg Discover normal 2 3c71bf875fa8 stats (rx\_timestamp=1330565333, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=98, tx\_counter=734, tx\_frequency=868000000)

29/7/2020 11:38:41 msg Hello 2 30aea458f2e4 stats (rx\_timestamp=1335005198, rssi=-120, snr=-6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=2, tx\_time\_on\_air=98, tx\_counter=735, tx\_frequency=868000000)

29/7/2020 11:39:2 Acaba discover

29/7/2020 11:38:45 msg Discover next 3 0 stats (rx\_timestamp=1338073324, rssi=-99, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=98, tx\_counter=736, tx\_frequency=868000000)

29/7/2020 11:38:56 msg Discover next 3 0 stats (rx\_timestamp=1341311323, rssi=-100, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=83, tx\_counter=738, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*DISCOVER DEL PRINCIPI\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:38:57 msg Discover normal 2 30aea474cbcc stats (rx\_timestamp=1351427641, rssi=-101, snr=5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=83, tx\_counter=739, tx\_frequency=868000000)

29/7/2020 11:39:4 msg Hello 2 3c71bf875fa8 stats (rx\_timestamp=1357207634, rssi=-98, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=83, tx\_counter=739, tx\_frequency=868000000)

29/7/2020 11:41:38 msg Discover normal 13 30aea474cbcc stats (rx\_timestamp=1512227615, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=784, tx\_frequency=868000000)

29/7/2020 11:41:40 msg Hello 13 3c71bf875fa8 stats (rx\_timestamp=1512874333, rssi=-110, snr=0.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=784, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:41:42 msg Discover end 9 1 stats (rx\_timestamp=1516017080, rssi=-95, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=785, tx\_frequency=868000000)

29/7/2020 11:41:42 msg Discover end 9 2 stats (rx\_timestamp=1516017080, rssi=-95, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=88, tx\_counter=785, tx\_frequency=868000000)

29/7/2020 11:41:43 msg Discover end 9 3 stats (rx\_timestamp=1517196189, rssi=-112, snr=0.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=78, tx\_counter=786, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:41:49 msg Token 30aea458f2e4 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=1523636109, rssi=-93, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=3, tx\_time\_on\_air=78, tx\_counter=786, tx\_frequency=868000000)

29/7/2020 11:41:50 msg Token 30aea458f2e4 3c71bf875fa8 30aea458f2e4 stats (rx\_timestamp=1523636109, rssi=-93, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=78, tx\_counter=786, tx\_frequency=868000000)

29/7/2020 11:41:51 msg Info 30aea458f2e4 3c71bf875fa8 150 47 52 30 52 0 1 stats (rx\_timestamp=1525076401, rssi=-111, snr=2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=787, tx\_frequency=868000000)

29/7/2020 11:41:55 msg Info ok 30aea474cbcc stats (rx\_timestamp=1528962222, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=787, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:48:17 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=1910785905, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=787, tx\_frequency=868000000)

29/7/2020 11:48:17 msg Info 3c71bf875fa8 30aea474cbcc 150 49 50 30 48 0 1 stats (rx\_timestamp=1910785905, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=119, tx\_counter=787, tx\_frequency=868000000)

29/7/2020 11:48:17 He enviado info

29/7/2020 11:48:32 msg Info 3c71bf875fa8 30aea474cbcc 150 49 50 30 48 0 1 stats (rx\_timestamp=1910785905, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=788, tx\_frequency=868000000)

29/7/2020 11:48:33 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=1927581003, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=789, tx\_frequency=868000000)

29/7/2020 11:48:48 msg Info 3c71bf875fa8 30aea474cbcc 150 49 50 30 48 0 1 stats (rx\_timestamp=1927581003, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=789, tx\_frequency=868000000)

29/7/2020 11:48:49 msg Info ok 30aea474cbcc stats (rx\_timestamp=1942999989, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

29/7/2020 11:48:49 He recibido ack de info

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 11:54:1 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=2254845916, rssi=-110, snr=1.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

29/7/2020 11:54:4 msg Info 30aea458f2e4 3c71bf875fa8 150 50 49 30 48 0 1 stats (rx\_timestamp=2258283919, rssi=-109, snr=3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

29/7/2020 11:54:5 msg Info 30aea458f2e4 3c71bf875fa8 150 50 49 30 48 0 1 stats (rx\_timestamp=2258734810, rssi=-88, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

29/7/2020 11:59:15 msg Info ok 30aea474cbcc stats (rx\_timestamp=2569661493, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 12:0:16 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=2630092460, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

29/7/2020 12:0:16 msg Info 3c71bf875fa8 30aea474cbcc 150 48 52 30 49 0 1 stats (rx\_timestamp=2630092460, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=790, tx\_frequency=868000000)

29/7/2020 12:0:17 He enviado info

29/7/2020 12:0:32 msg Info 3c71bf875fa8 30aea474cbcc 150 48 52 30 49 0 1 stats (rx\_timestamp=2630092460, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=791, tx\_frequency=868000000)

29/7/2020 12:0:33 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=2647061566, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=792, tx\_frequency=868000000)

29/7/2020 12:0:47 msg Info 3c71bf875fa8 30aea474cbcc 150 48 52 30 49 0 1 stats (rx\_timestamp=2647061566, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=792, tx\_frequency=868000000)

29/7/2020 12:0:48 msg Info ok 30aea474cbcc stats (rx\_timestamp=2662476556, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

29/7/2020 12:0:48 He recibido ack de info

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 12:6:0 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=2974167355, rssi=-110, snr=1.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

29/7/2020 12:6:3 msg Info 30aea458f2e4 3c71bf875fa8 150 51 49 30 48 0 1 stats (rx\_timestamp=2977611360, rssi=-111, snr=1.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

29/7/2020 12:6:4 msg Info 30aea458f2e4 3c71bf875fa8 150 51 49 30 48 0 1 stats (rx\_timestamp=2978049361, rssi=-88, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

29/7/2020 12:11:15 msg Info ok 30aea474cbcc stats (rx\_timestamp=3289143060, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 12:12:15 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=3349369663, rssi=-106, snr=4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

29/7/2020 12:12:15 msg Info 3c71bf875fa8 30aea474cbcc 150 52 48 30 51 0 1 stats (rx\_timestamp=3349369663, rssi=-106, snr=4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=793, tx\_frequency=868000000)

29/7/2020 12:12:16 He enviado info

29/7/2020 12:12:21 msg Info ok 30aea474cbcc stats (rx\_timestamp=3354858734, rssi=-108, snr=5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:12:21 He recibido ack de info

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*PROBOCACION DE ALARMA\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

29/7/2020 12:16:28 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3602138816, rssi=-118, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:32 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3605724833, rssi=-118, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:35 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3609150852, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:38 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3612581874, rssi=-117, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:42 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3616018890, rssi=-116, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:45 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3619446914, rssi=-117, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:49 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3622870929, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:52 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3626302953, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:56 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3629739969, rssi=-119, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:16:59 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3633179993, rssi=-119, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:2 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3636615009, rssi=-118, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:6 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3640215033, rssi=-118, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:9 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3643644047, rssi=-116, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:13 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3647072065, rssi=-120, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:16 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3650508084, rssi=-120, snr=-6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:20 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3653952106, rssi=-118, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:27 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3660832143, rssi=-118, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:29 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3663595858, rssi=-88, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:30 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=3664480168, rssi=-119, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:34 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3667909185, rssi=-118, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:37 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3671491209, rssi=-117, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:41 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3674921227, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:44 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3678359241, rssi=-120, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:48 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3681791265, rssi=-118, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:51 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3685216283, rssi=-117, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:54 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3688649305, rssi=-118, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:17:58 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3692077323, rssi=-119, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:1 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3695503345, rssi=-117, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:8 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3702531377, rssi=-115, snr=-1.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:12 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3705972400, rssi=-117, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:15 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3709410417, rssi=-116, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:19 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3712851443, rssi=-116, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:22 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3716283457, rssi=-116, snr=-2.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:26 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3719720483, rssi=-117, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:29 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3723152496, rssi=-116, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:30 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3724022816, rssi=-87, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:33 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=3726814523, rssi=-118, snr=-5.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:36 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3730257537, rssi=-116, snr=-3.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:40 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3733843561, rssi=-116, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:43 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3737271577, rssi=-117, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:18:47 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3740704596, rssi=-119, snr=-4.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:19:30 msg Alarm 30aea458f2e4 30aea458f2e4 150 47 47 30 47 0 1 stats (rx\_timestamp=3784454786, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:20:31 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=3844888754, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:21:39 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=3913592714, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:22:10 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=3944133250, rssi=-127, snr=-11.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:24:41 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=4094912642, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:25:49 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=4163608590, rssi=-92, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:26:50 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=4224222517, rssi=-87, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:27:24 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=4258440289, rssi=-127, snr=-11.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:27:50 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=4284659427, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:29:59 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=118640945, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:31:0 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=179075867, rssi=-89, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:32:0 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=239514794, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:33:1 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=299950718, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:34:9 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=368650636, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:35:10 msg Token 3c71bf875fa8 30aea474cbcc 3c71bf875fa8 stats (rx\_timestamp=429089533, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:36:10 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=489542445, rssi=-91, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:37:11 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=549984353, rssi=-88, snr=6.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

29/7/2020 12:38:19 msg Token 30aea458f2e4 30aea474cbcc 30aea458f2e4 stats (rx\_timestamp=618698264, rssi=-88, snr=7.0, sfrx=7, sftx=7, tx\_trials=0, tx\_power=14, tx\_time\_on\_air=129, tx\_counter=794, tx\_frequency=868000000)

* Node Residencia id: 30aea474cbcc