**Radio mode power tests**

**Resistor - 20Ω - Channel 1 – MC, Channel 2 - LoRa**

12:22:28.733 -> starts now

12:22:28.974 -> send radio to sleep

12:22:34.084 -> put radio in recieve mode

12:22:39.219 -> put radio in transmit mode

12:22:44.349 -> put radio in idle mode

12:22:49.440 -> send radio to sleep

12:22:54.564 -> put radio in recieve mode

12:22:59.693 -> put radio in transmit mode

12:23:04.804 -> put radio in idle mode

12:23:09.943 -> send radio to sleep

12:23:15.040 -> put radio in recieve mode

12:23:20.164 -> put radio in transmit mode

12:23:25.298 -> put radio in idle mode

12:23:30.432 -> send radio to sleep

12:23:35.539 -> put radio in recieve mode

12:23:40.663 -> put radio in transmit mode

12:23:45.795 -> put radio in idle mode

12:23:50.897 -> send radio to sleep

12:23:56.006 -> put radio in recieve mode

12:24:01.144 -> put radio in transmit mode

12:24:06.259 -> put radio in idle mode

12:24:11.369 -> send radio to sleep

12:24:16.510 -> put radio in recieve mode

**Resistor - 10Ω - Channel 1 – MC, Channel 2 - LoRa**

12:33:43.363 -> starts now

12:33:43.602 -> send radio to sleep

12:33:48.721 -> put radio in recieve mode

12:33:53.841 -> put radio in transmit mode

12:33:58.960 -> put radio in idle mode

12:34:04.081 -> send radio to sleep

12:34:09.215 -> put radio in recieve mode

12:34:14.316 -> put radio in transmit mode

12:34:19.461 -> put radio in idle mode

12:34:24.578 -> send radio to sleep

12:34:29.705 -> put radio in recieve mode

12:34:34.824 -> put radio in transmit mode

12:34:39.957 -> put radio in idle mode

12:34:45.055 -> send radio to sleep

12:34:50.174 -> put radio in recieve mode

12:34:55.307 -> put radio in transmit mode

12:35:00.403 -> put radio in idle mode

12:35:05.531 -> send radio to sleep

12:35:10.633 -> put radio in recieve mode

12:35:15.777 -> put radio in transmit mode

12:35:20.875 -> put radio in idle mode

12:35:26.019 -> send radio to sleep

12:35:31.140 -> put radio in recieve mode

12:35:36.255 -> put radio in transmit mode

12:35:41.363 -> put radio in idle mode

12:35:46.495 -> send radio to sleep

12:35:51.603 -> put radio in recieve mode

12:35:56.738 -> put radio in transmit mode

12:36:01.865 -> put radio in idle mode

12:36:06.968 -> send radio to sleep

12:36:12.101 -> put radio in recieve mode

12:36:17.204 -> put radio in transmit mode

12:36:22.348 -> put radio in idle mode

12:36:27.458 -> send radio to sleep

12:36:32.599 -> put radio in recieve mode

12:36:37.697 -> put radio in transmit mode

12:36:42.815 -> put radio in idle mode

12:36:47.955 -> send radio to sleep

12:36:53.061 -> put radio in recieve mode

**Resistor - 1Ω - Channel 1 – MC, Channel 2 - LoRa**

12:39:06.772 -> starts now

12:39:06.980 -> send radio to sleep

12:39:12.099 -> put radio in recieve mode

12:39:17.225 -> put radio in transmit mode

12:39:22.353 -> put radio in idle mode

12:39:27.465 -> send radio to sleep

12:39:32.584 -> put radio in recieve mode

12:39:37.704 -> put radio in transmit mode

12:39:42.832 -> put radio in idle mode

12:39:47.965 -> send radio to sleep

12:39:53.054 -> put radio in recieve mode

12:39:58.182 -> put radio in transmit mode

12:40:03.315 -> put radio in idle mode

12:40:08.442 -> send radio to sleep

12:40:13.554 -> put radio in recieve mode

12:40:18.677 -> put radio in transmit mode

12:40:23.797 -> put radio in idle mode

12:40:28.928 -> send radio to sleep

12:40:34.033 -> put radio in recieve mode

12:40:39.164 -> put radio in transmit mode

12:40:44.288 -> put radio in idle mode

12:40:49.392 -> send radio to sleep

12:40:54.525 -> put radio in recieve mode

12:40:59.638 -> put radio in transmit mode

12:41:04.773 -> put radio in idle mode

12:41:09.871 -> send radio to sleep

12:41:15.004 -> put radio in recieve mode

12:41:20.115 -> put radio in transmit mode

12:41:25.255 -> put radio in idle mode

12:41:30.344 -> send radio to sleep

12:41:35.475 -> put radio in recieve mode

12:41:40.616 -> put radio in transmit mode

12:41:45.716 -> put radio in idle mode

12:41:50.856 -> send radio to sleep

12:41:55.938 -> put radio in recieve mode

12:42:01.083 -> put radio in transmit mode

12:42:06.188 -> put radio in idle mode

12:42:11.330 -> send radio to sleep