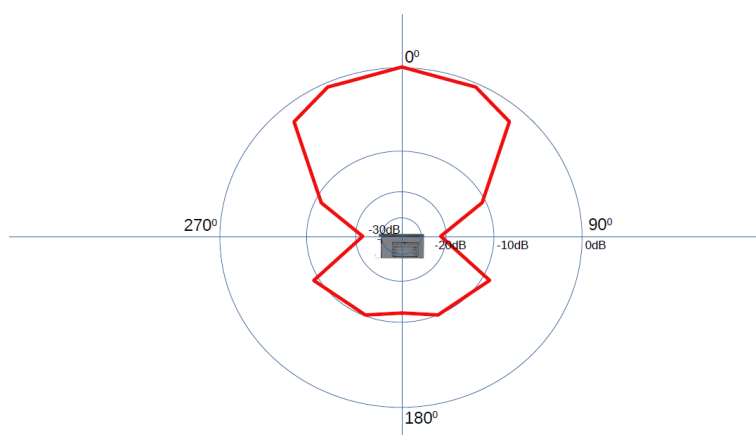


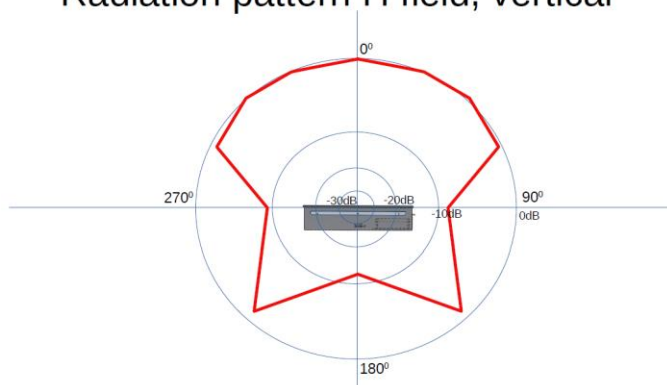
CRFI ANTENNA from Biocontrol AS

Parameters: $L = 24.58 \mu\text{H}$ $Q = 50.0$ measured at $f=100 \text{ kHz}$

Radiation pattern H field, horizontal



Radiation pattern H field, vertical



From theoretical calculations ANTENNA GAIN -31.5dBi

Eng. Jarosław Baszun

20.01.2025

BioControl Polska Sp. z o.o. ul. Ciołkowskiego 157, 15-516 Białystok, Poland

Polish company registered in the Register of Entrepreneurs, the National Court Register Sąd Rejonowy
w Białymstoku XII Wydział Gospodarczy

KRS 0000109770 NIP (VAT Tax Identification Number) PL9661611998

Share capital of 50 000 PLN, fully paid up