

Annex 1: Measurement diagrams 19-1-0130001T14a-A1-C1

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Testing company:	CETECOM GmbH Im Teelbruch 116 45219 Essen Germany Tel. + 49 (0) 20 54 / 95 19-0 Fax: + 49 (0) 20 54 / 95 19-150	Applicant:	ORTOVOX Sportartikel GmbH
Product: Model:	Avalanche Transceiver DIRACT VOICE		
FCC ID:	KF5DIR1	IC:	26906-DIR1
Testing has been carried out in accordance with:	CFR Title 47, Chapter I, Subchapter A, Part 15, §15.209 RSS-210, Issue 10 (December 2019) + Amendment (April 2020) Deviations, modifications or clarifications (if any) to above mentioned documents are written in each section under "Test method and limit".		



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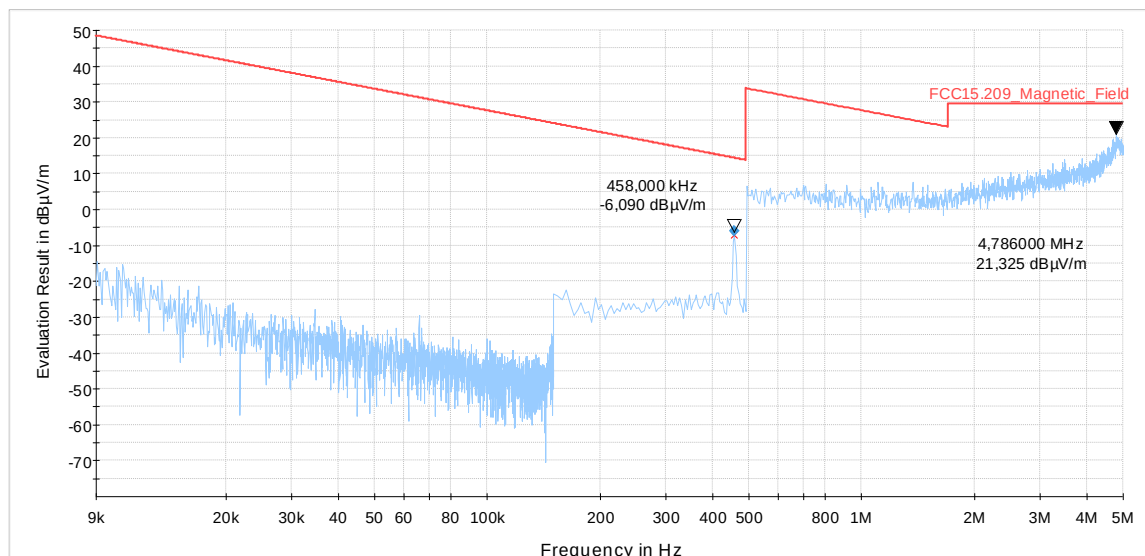
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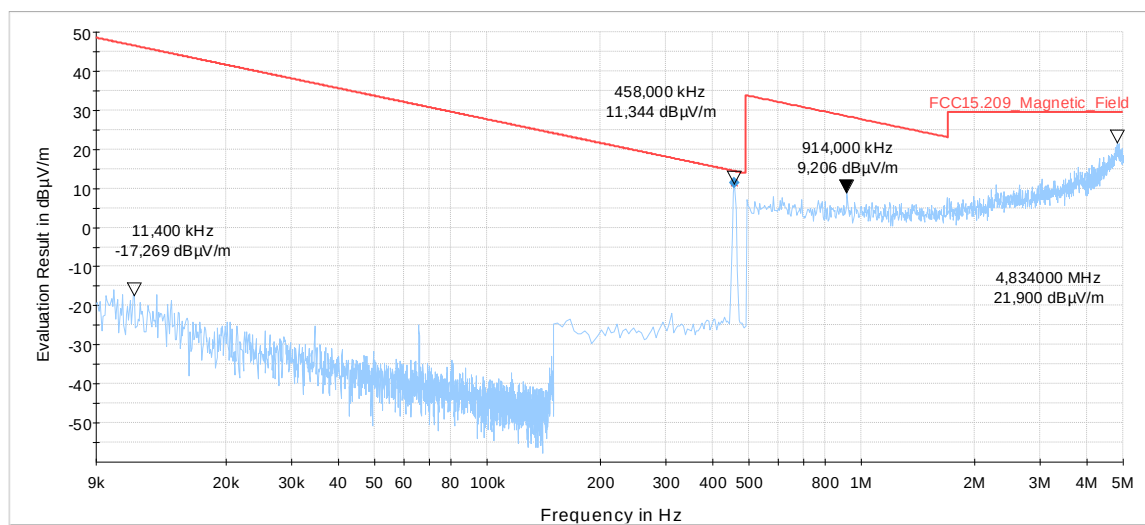
1 Measurement diagrams

1.1 Radiated emission field strength

Remark: according to the "Operational Description_210706" provided by applicant, the EUT has two antenna in x and y orientation, which are never active at the same time. The one in the x orientation is activated, if the EUT lies flat. The other one in y orientation is activated, if the EUT is vertical to the ground. Thus both antenna are tested by testing at standing and lying positions.

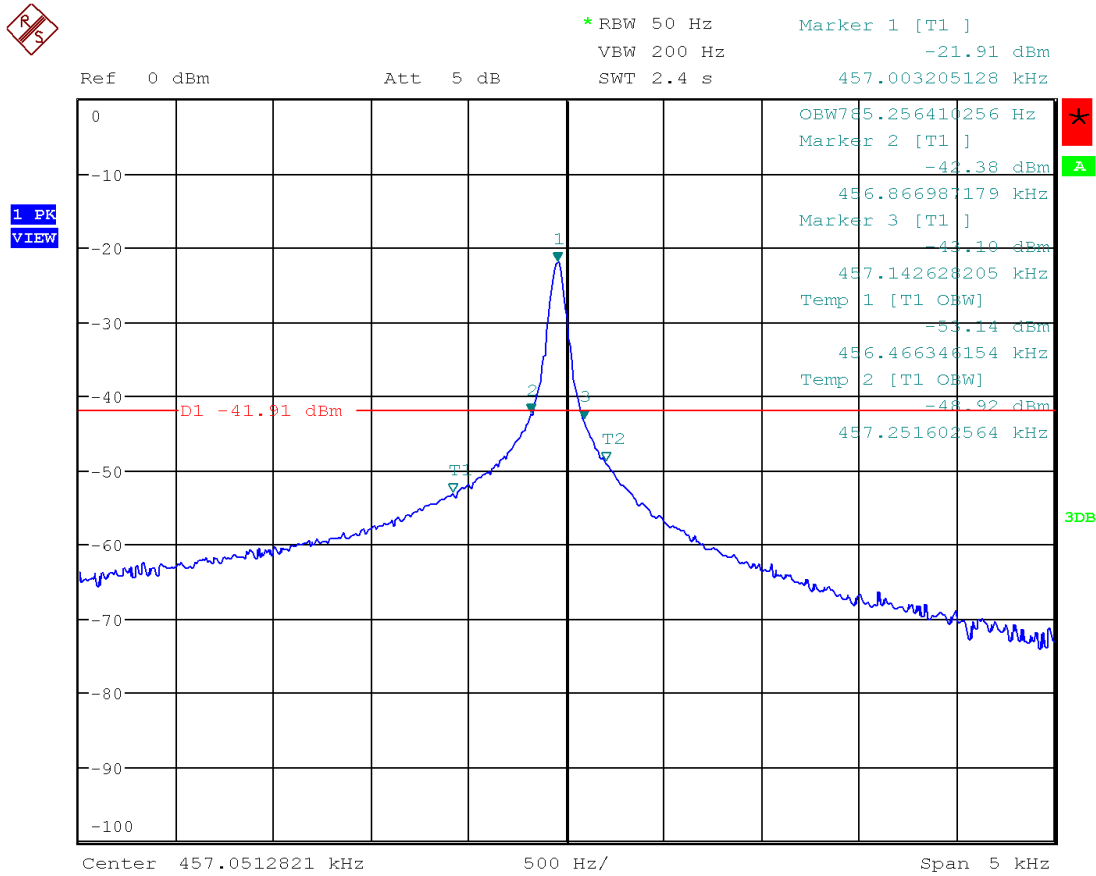


Diag.1. Radiated emission from 9 kHz to 5 MHz. EUT is at standing position.



Diag.2. Radiated emission from 9 kHz to 5 MHz. EUT is at lying position.

1.2 20 dB & 99% occupied bandwidth (only for information)



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Diag.3. 20 dB bandwidth and 99% occupied bandwidth

End of Annex 1