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Independent Testing Laboratory

## **MAXIMUM PERMISSIBLE EXPOSURE**

**Products:** Radioband receiver using ose interface from rband to control panel

 Model:
 RB3 OSE916

 FCC ID:
 U5Z-RB3OSE916

433,72 MHz 434,48 MHz 902,28 MHz 915,63 MHz 927,68 MHz

Acceptance limits	F/1500 mW/cm <sup>2</sup> on range 300 – 1500 MHz	
•	1500 mW/cm <sup>2</sup> on range 1500 – 10000 MHz	

Frequency (MHz)	Radiated power (dBm)	Power Density at 20 cm (mW/cm²)	Power Density Limit (mW/cm²)	
433,34	2,00	3,97e-4	0,289	
433,72	2,00	3,97e-4	0,289	
434,48	2,00	3,97e-4	0,290	
902,280	7,00	1,26e-3	0,602	
915,630	7,00	1,26e-3	0,610	
927,680	7,00	1,26e-3	0,618	
<b>Remarks:</b> Power Density = $(P \times G) / (4\pi R^2)$				

Thiene, February 22, 2016

Ing. Renzo Beghetto (Laboratory Manager)