



## MAXIMUM PERMISSIBLE EXPOSURE

**Products:** Radioband transmitter with two inputs  
**Model:** RB3 T916  
**FCC ID:** U5Z-RB3T916

Nominal frequencies ..... : 433,35 MHz  
433,79 MHz  
434,49 MHz  
902,30 MHz  
915,65 MHz  
927,70 MHz

<b>Acceptance limits</b>	F/1500 mW/cm <sup>2</sup> on range 300 – 1500 MHz 1500 mW/cm <sup>2</sup> on range 1500 – 10000 MHz
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Frequency (MHz)	Radiated power (dBm)	Power Density at 20 cm (mW/cm <sup>2</sup> )	Power Density Limit (mW/cm <sup>2</sup> )
433,375	2,00	3,97e-4	0,289
433,756	2,00	3,97e-4	0,289
434,515	2,00	3,97e-4	0,290
902,246	7,00	1,26e-3	0,601
915,662	7,00	1,26e-3	0,610
927,714	7,00	1,26e-3	0,618

**Remarks:** Power Density = (P x G) / (4πR<sup>2</sup>)

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