

No.	Item	Description
		<ul style="list-style-type: none"> <li>■ 926.9 SF7BW500 to SF12BW500 (RX1)</li> <li>■ 927.5 SF7BW500 to SF12BW500 (RX1)</li> <li>■ 923.3 SF12BW500 (RX2)</li> </ul>
Note		

## LoRa RF Specification – EU868

No.	Item	Description																										
1	Channels	EU868 (known as EU863-870)																										
2	Bandwidth	125KHz/ 250KHz																										
3	Power	5VDC, 500mA (typical)																										
4	Antenna	1 ipex connector on board for external antenna																										
5	Interface	SPI for data communication																										
6	GPIOs	To control SX1262 (chip select)																										
7	Form Factor	- Mini-PCle 40 x 50 (w/golden pins) x 3 mm																										
8	Channel Plan -EU868	<p>- <b>Upstream</b></p> <table border="0"> <thead> <tr> <th>Frequency (MHZ)</th> <th>Spreading Factor</th> </tr> </thead> <tbody> <tr> <td>■ 868.1</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 868.3</td> <td>SF7BW125 to SF12BW125 and SF7BW250</td> </tr> <tr> <td>■ 868.5</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 867.1</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 867.3</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 867.5</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 867.7</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 867.9</td> <td>SF7BW125 to SF12BW125</td> </tr> <tr> <td>■ 868.8</td> <td>FSK</td> </tr> </tbody> </table> <p>- <b>Downstream</b></p> <table border="0"> <thead> <tr> <th>Frequency (MHZ)</th> <th>Spreading Factor</th> </tr> </thead> <tbody> <tr> <td>■ Uplink channels 1-9 (RX1)</td> <td></td> </tr> <tr> <td>■ 869.525 MHz / DR0 (SF12, 125 kHz)</td> <td></td> </tr> </tbody> </table>	Frequency (MHZ)	Spreading Factor	■ 868.1	SF7BW125 to SF12BW125	■ 868.3	SF7BW125 to SF12BW125 and SF7BW250	■ 868.5	SF7BW125 to SF12BW125	■ 867.1	SF7BW125 to SF12BW125	■ 867.3	SF7BW125 to SF12BW125	■ 867.5	SF7BW125 to SF12BW125	■ 867.7	SF7BW125 to SF12BW125	■ 867.9	SF7BW125 to SF12BW125	■ 868.8	FSK	Frequency (MHZ)	Spreading Factor	■ Uplink channels 1-9 (RX1)		■ 869.525 MHz / DR0 (SF12, 125 kHz)	
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## LoRa RF Specification – AS923

No.	Item	Description
1	Channels	- AS923-1 - AS923-2
2	Bandwidth	125KHz/ 250KHz
3	Power	5VDC, 500mA (typical)
4	Antenna	1 ipex connector on board for external antenna
5	Interface	SPI for data communication