

**Frequenzliste BRD**  
**Datenfunk Spezifikationen**  
**Verwendbare Produkte**

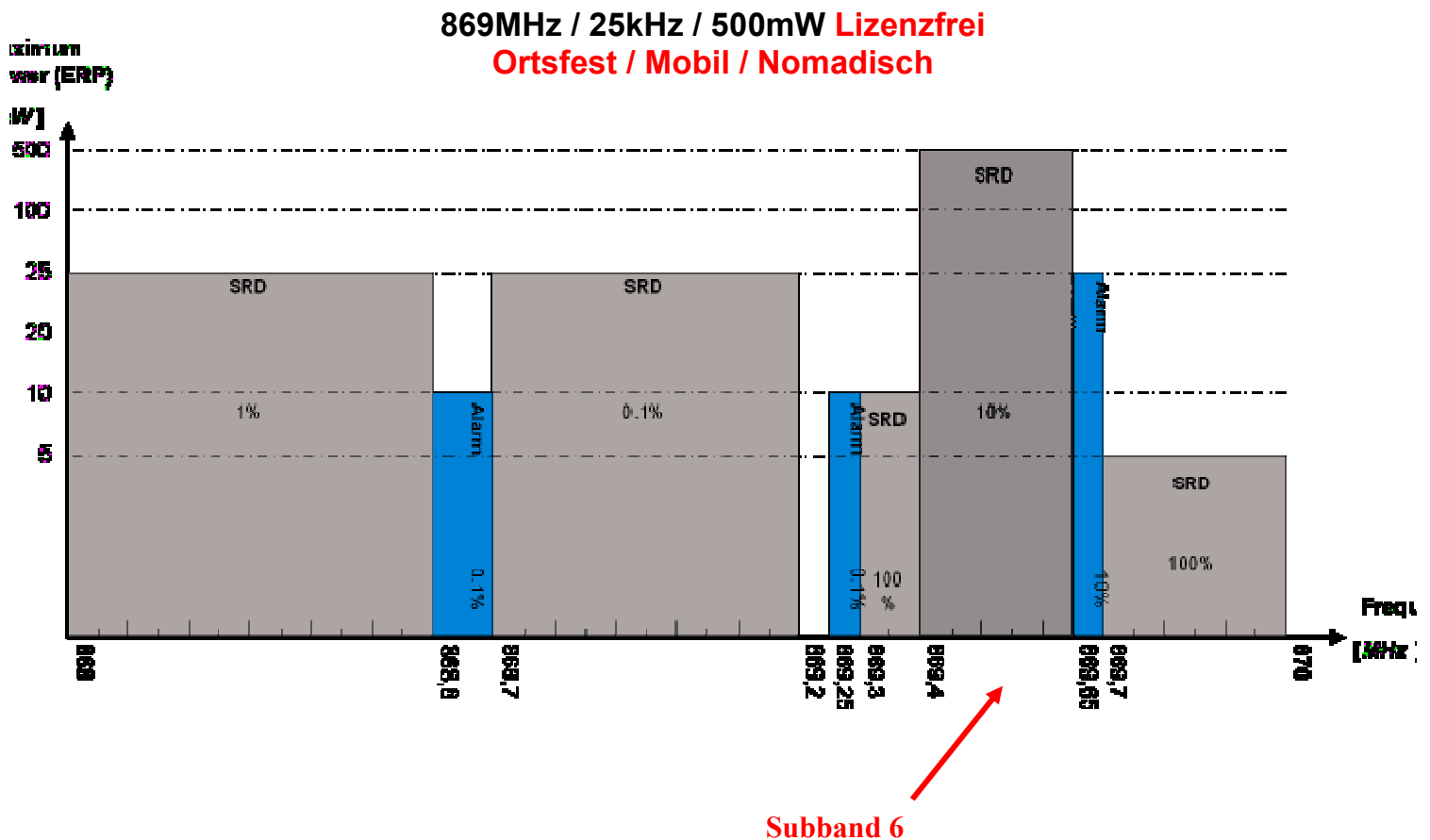
<b>Mobil - Frequenzen / F – Band 500mW erp</b>						
<b>25 kHz 19200 bps – 166KBps</b>						
<b>MR400-RE430-RipEX432</b>						
<b>MHz</b>		433,1000	433,1250	433,1500	433,1750	433,2000
433,2250	433,2500	433,2750	433,3000	433,3250	433,3500	433,3750
433,4000	433,4250	433,4500	433,4750	433,5000	433,5250	433,5500
433,5750	433,6000	433,6250	433,6500	433,6750	433,7000	433,7250
433,7500	433,7750	433,8000	433,8250	433,8500	433,8750	433,9000
433,9250	433,9500	433,9750	434,0000	434,0250	434,0500	434,0750
434,1000	434,1250	434,1500	434,1750	434,2000	434,2250	434,2500
434,2750	434,3000	434,3250	434,3500	434,3750	434,4000	434,4250
434,4500	434,4750	434,5000	434,5250	434,5500	434,5750	434,6000
434,6250	434,6500	434,6750	434,7000	434,7250	434,7500	

<b>Ortsfest - Frequenzen / Zeitschlitz</b>						
<b>12,5 kHz - 9.600 – 42KBps – 6W erp</b>						
<b>MR400 / RipEX432</b>						
<b>MHz</b>	447,9750	447,9875	448,0000	448,1250	448,1375	456,2700
<b>Ortsfest - Frequenzen / ohne Zeitschlitz</b>						
<b>12,5 kHz - 9.600 - 42KBps – 6W erp</b>						
<b>Achtung, nur Gas- und Wasserversorger!</b>						
<b>MHz</b>	448,0500	448,0625	448,0750	448,0875	455,9700	

<b>Ortsfest - Frequenzen / ohne Zeitschlitz 1:24</b>						
<b>20 kHz 10 KBps / 20 KHz/42 Kbps – 6W erp</b>						
<b>MR400 / RE450 / RipEX432</b>						
<b>MHz</b>	459,5300	459,5500	459,5700	459,5900		

<b>2m Band Frequenz / Ortsfest-ohne Zeitschlitz</b>						
<b>12,5 kHz - 42 KBps 6W erp</b>						
<b>MR160 / RipEX160</b>						
<b>MHz</b>	164,83	164,89				

70cm Band Frequenz / <b>Ortsfest-ohne Zeitschlitz</b>					
Versorgungsunternehmen großräumige Netze					
12,5 kHz – 21-83 Kbps 6W erp					
MR400 / RipEX432					
MHz		450,0125		460,0125	
		450,0250		460,0250	
		450,0500		460,0500	
		450,0625		460,0625	
		450,0750		460,0750	
		450,1000		460,1000	



Paneuropäische Allgemeinzulassung					
Lizenzfreie Mobil- / ortsfest- Frequenzen / <b>Subband 6</b> / 500mW erp					
10 Kanäle zu 25 kHz Bandbreite = 250 KHz 98 Kbps DutyCycle 10%					
MR900-RS232 / MR900-GPS / MR900 Ethernet / MR900-I/O					
MHz	869,400	869,425	869,450	869,475	869,500
	869,525	869,550	869,575	869,600	869,625