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	RF 50 R DC q 821.500000	MHz IFGain:Low	+++ Trig	SENSE:INT iter Freq: 82 ; Free Run en: 40 dB	1.500000 MHz	ALIGNAL	Radio 100	:04 PMDe: 21,2022 Std: None Device: BTS	Frequency	Center F PASS	RF 50 R D Freq 821.50000	C DO MHz IFGain:Lov	Cente	SENSE:INT r Freq: 821.5000 ree Run : 40 dB		R 6 of 100	11:36:37 PMDec 21, 2022 adio Std: None adio Device: BTS	2 Frequency
0 d BádiaWedow 0 0 0 0 0 0 0 0 0	Ref Offset 10.5 d	B						HEISENVE LITTE	Center Freq 821.500000 MHz	20.0	Ref Offset 10. rdee 1 Ref 30.0 dE						Pesarive Lim	Center F 821.500000 1
1.0 1.0 1.0 1.0 1.0 1.0						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Aboolde Line Spectrum		-10.0 -20.0 -30.0 -40.0 -50.0 -60.0							Abost de Lin	
nter 821. Ital Power		Bm / 15 N	/Hz				S	Span 45 MHz	CF Step 4.500000 MHz Auto Man		21.5 MHz wer Ref 22.1	0 dBm / 15 f	ИНz				Span 45 MHz	CF S 4.500000 f
Start Freq 7.500 MHz 7.538 MHz 7.600 MHz 17.65 MHz 1.000 MHz 1.000 MHz	22.50 MHz 22.50 MHz 22.50 MHz 2.000 MHz 2.000 MHz	Integ BW 3.000 kHz 100.0 kHz 100.0 kHz 100.0 kHz 100.0 kHz 100.0 kHz	dBm -41.62 -27.78 	Lower ∆Lim(dB) (-21.62) (-14.78) () () () () ()	-7.508 M -7.538 M -7.538 M 	Peak -> dBm -40.93 -27.41	Upper ΔLim(dB) (-20.93) (-14.41) () () () () ()	Freq (Hz) 7.526 M 7.538 M	Freq Offset 0 Hz		Hz 7.538 MHz Hz 22.50 MHz Hz 22.50 MHz Hz 22.50 MHz Hz 2000 MHz Hz 2.000 MHz	Integ BVV 3.000 kHz 100.0 kHz 100.0 kHz 100.0 kHz 100.0 kHz 100.0 kHz	dBm ∆ -42.86 (+		<- Peak -3 (Hz) dB 27 M -42 38 M -28    	m ∆Lim(o .39 (-22.3	dB) Freq (Hz) 39) 7.505 M	FreqOff
1.000 MHz		100.0 kHz		()		s	() ()			1.000 Mi		100.0 kHz				STATUS		

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# 9.2.11. LTE BAND 26 BANDEDGE (FCC PART 22)

## LIMITS

FCC: §22.917

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log (P) dB.





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## 9.2.12. LTE BAND 41 ADJACENT CHANNEL POWER

## **LIMITS**

#### FCC: §27.53

(m)(4) For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between 5 between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees.

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