

**MOBILE EMISSIONS IN BASE FREQUENCY****§22.917(f)**

Frequency (MHz)	Limit (dBm)
869 - 894	-80

Following plots represent conducted measurement of frequency range above at channel 128, 190 and 251 in GSM-850 band.

**Test set-up**

EUT was connected to base station and spectrum analyser using power splitter with 3dB attenuator. Whole path was calibrated. Calibration factor of 12dB was used as Freq. offset as shown in plots. For more details please see test set up photo.

MOBILE EMISSIONS IN BASE FREQUENCY

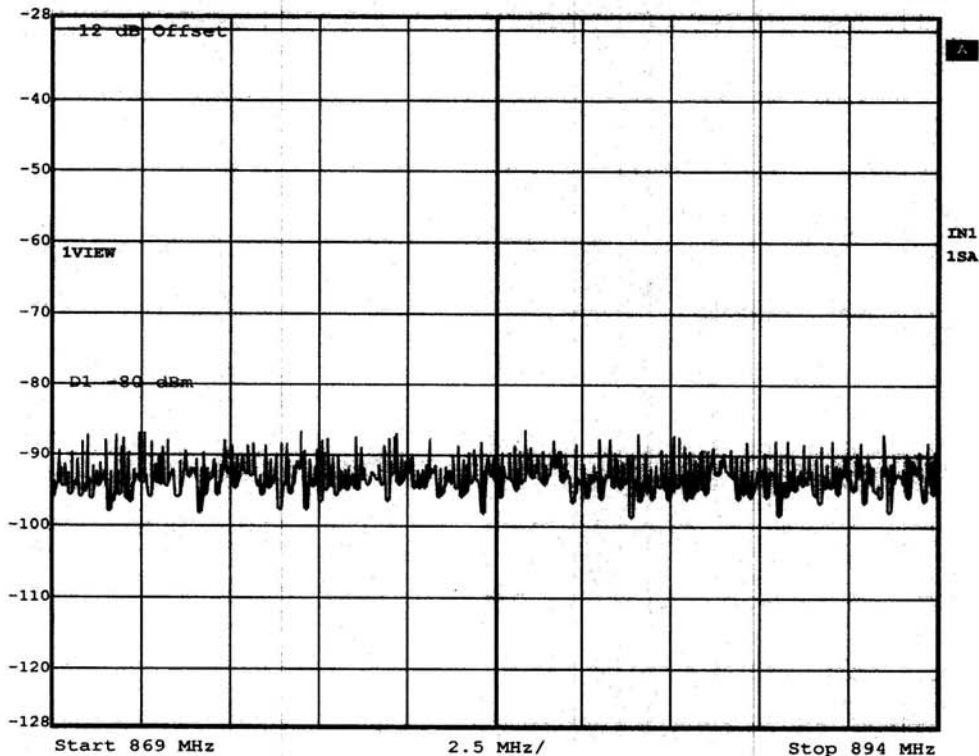
§22.917(f)

Channel 251 (GSM-850)



Ref Lvl  
-28 dBm

RBW	10 kHz	RF Att	10 dB
VBW	10 kHz		
SWT	640 ms	Unit	dBm



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Page 33 (80)

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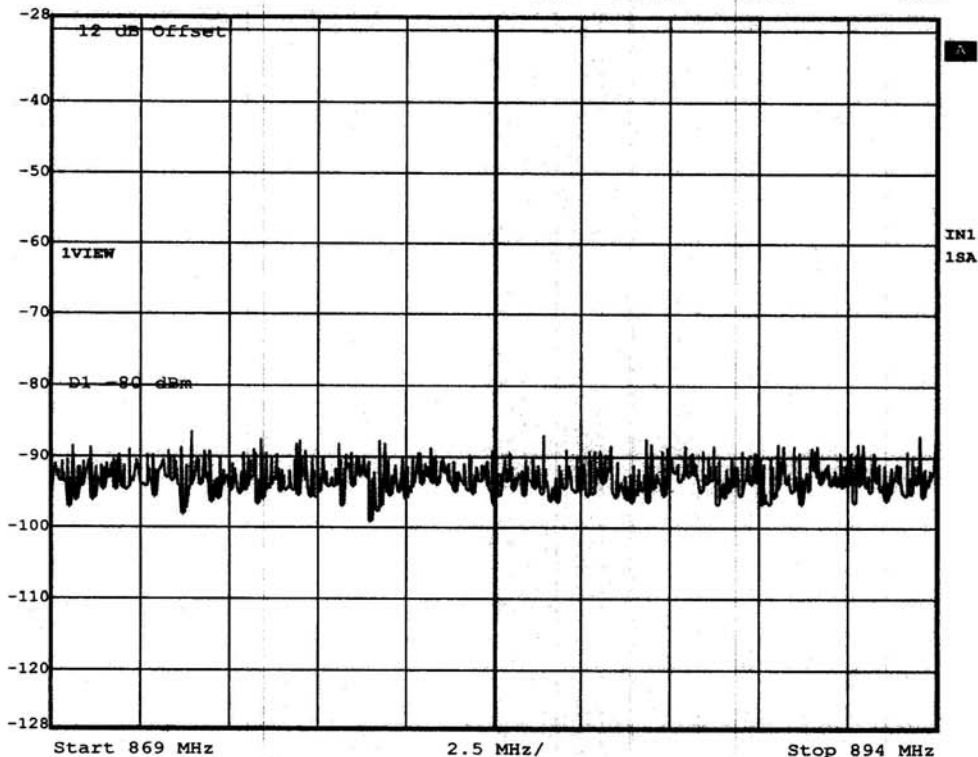
§22.917(f)

Channel 190 (GSM-850)



Ref Lvl  
-28 dBm

RBW 10 kHz RF Att 10 dB  
VBW 10 kHz  
SWT 640 ms Unit dBm



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MOBILE EMISSIONS IN BASE FREQUENCY

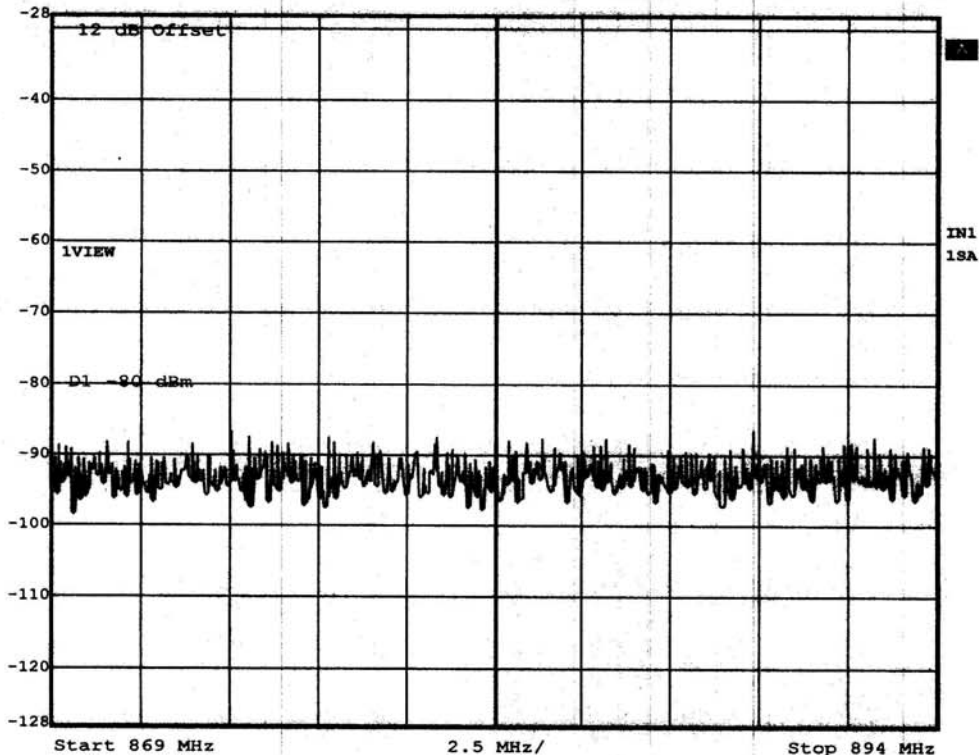
§22.917(f)

Channel 128 (GSM-850)



Ref Lvl  
-28 dBm

RBW	10 kHz	RF Att	10 dB
VBW	10 kHz		
SWT	640 ms	Unit	dBm



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