

Equipment under test : telePROTECT U922X

Ambient temperature : 23° C

Relative humidity : 47 %

TRANSMITTER SPURIOUS EMISSIONS RADIATED SUBCLAUSE 8.5

Power level at which the measurement has been performed : 6,76 / 12,88 / 15,85 mW

Transmitter operating

Modulated/Unmodulated*

*(Delete whichever is inappropriate)

SPURIOUS EMISSIONS LEVEL (nW)								
420,00 MHz			447,50 MHz			475,00 MHz		
f (MHz)	Band- width (kHz)	Level (nW)	f (MHz)	Band- width (kHz)	Level (nW)	f (MHz)	Band- width (kHz)	Level (nW)
2100,0	100	87,0	895,0	100	114,8	950,0	100	151,3
2520,0	100	12,5	1342,5	100	13,4	1425,0	100	31,6
			2237,5	100	22,9	2850,0	100	18,1
			2685,0	100	13,8			
			3132,5	100	12,0			
Measurement uncertainty			± 3dB					

Bandwidth (kHz); this refers to the bandwidth of the measurement receiver

LIMIT

5.1.5 Table 3

Frequency range	30 MHz to 1 GHz	>1 to 4 GHz or >1 to 12.75 GHz (see clause 8.5.2 b)
Transmitter operating	0,25 µW (-36.0 dBm)	1,00 µW (-30.0 dBm)

REFERENCE NUMBER(S) OF TEST EQUIPMENT USED
(for reference numbers see test equipment listing)

Equipment under test : telePROTECT U922X

Ambient temperature : 23° C

Relative humidity : 47 %

TRANSMITTER SPURIOUS EMISSIONS RADIATED SUBCLAUSE 8.5

Power level at which the measurement has been performed : 6,76 / 12,88 / 15,85 mW

Transmitter standby

Modulated/Unmodulated*

*(Delete whichever is inappropriate)

SPURIOUS EMISSIONS LEVEL (nW)								
420,00 MHz			447,50 MHz			475,00 MHz		
f (MHz)	Band- width (kHz)	Level (nW)	f (MHz)	Band- width (kHz)	Level (nW)	f (MHz)	Band- width (kHz)	Level (nW)
no	peak	found	no	peak	found	no	peak	found
Measurement uncertainty			± 3dB					

Bandwidth (kHz); this refers to the bandwidth of the measurement receiver

LIMIT

5.1.5 Table 3

Frequency range	9 kHz to 1 GHz	>1 to 4 GHz or GHz >1 to 12.75 (see clause 8.5.2 b)
Transmitter on standby	2.0 nW (-57.0 dBm)	20.0 nW (-47.0 dBm)

REFERENCE NUMBER(S) OF TEST EQUIPMENT USED

(for reference numbers see test equipment listing)

01 , 02 , 05