

GSP 15kW/10kW

EMI

DATA

DWG: IA852-58-02		
APPD	CHK	DWG
<i>Ugumir</i>	<i>Ugumir</i>	<i>MICHAEL C.</i>
<i>26/11/18</i>	<i>26/11/18</i>	<i>26.11.2018</i>

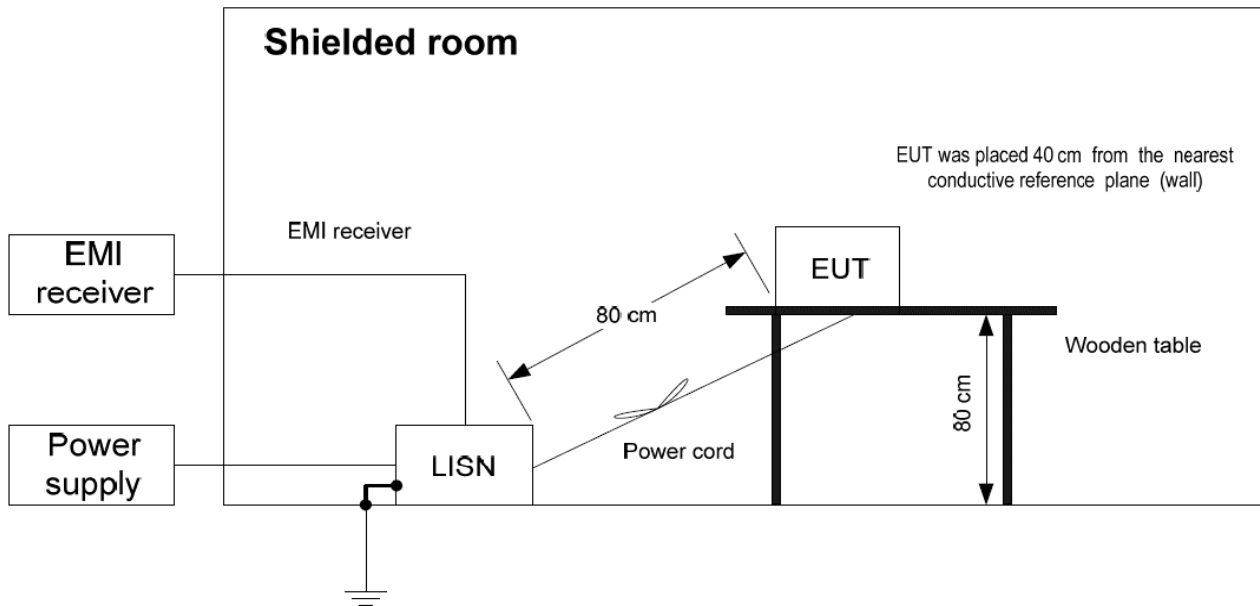
TDK-LAMBDA

INDEX	PAGE
1. TEST METHOD	R-1
2. TEST DATA	
2-1. Conducted emission	R2
2-2. Radiated emission	R5

The above data is typical value data.
The values are considered to be actual capability data.

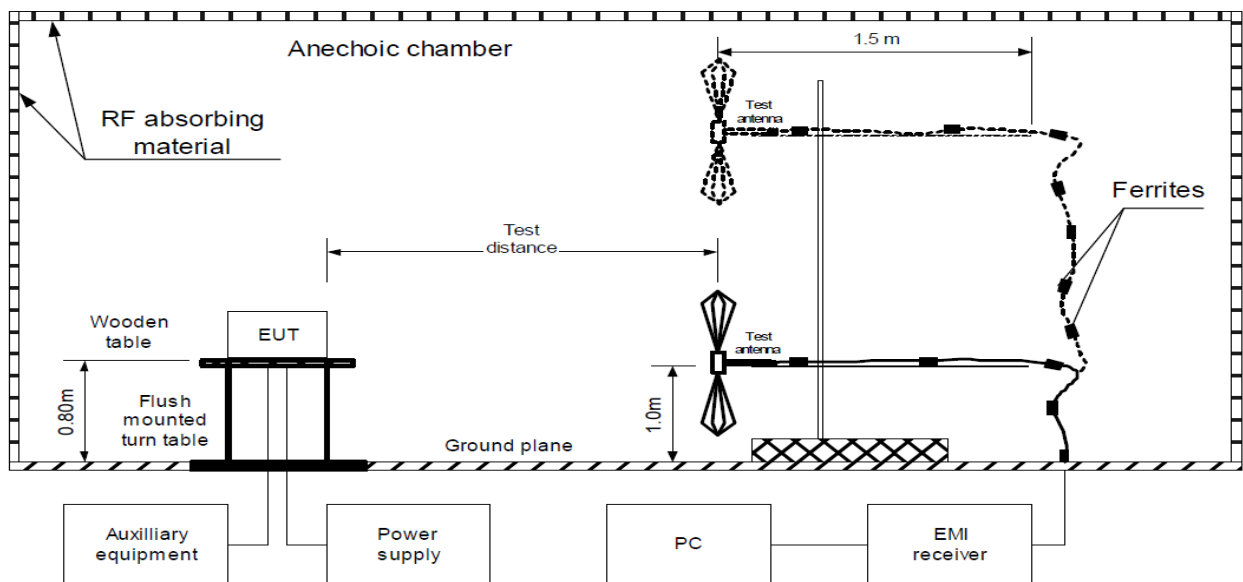
1. Test Method

(1) Conducted Emission



EMI TEST RECEIVER	ESPI	(ROHDE & SCHWARZ)
LISN	ENV4200	(ROHDE & SCHWARZ)

(2) Radiated Emission



SPECTRUM ANALYZER	MS2601A	(ANRITSU)
EMI TEST RECEIVER	85462A	(HEWLETT. PACKARD)
BICONICAL ANTENNA	3110BA30/200	(EMCO)
LOG-PERIODIC ANTENNA	LP200000	(ELECTROMETRIX)
	LPA2530	(ELECTROMETRIX)

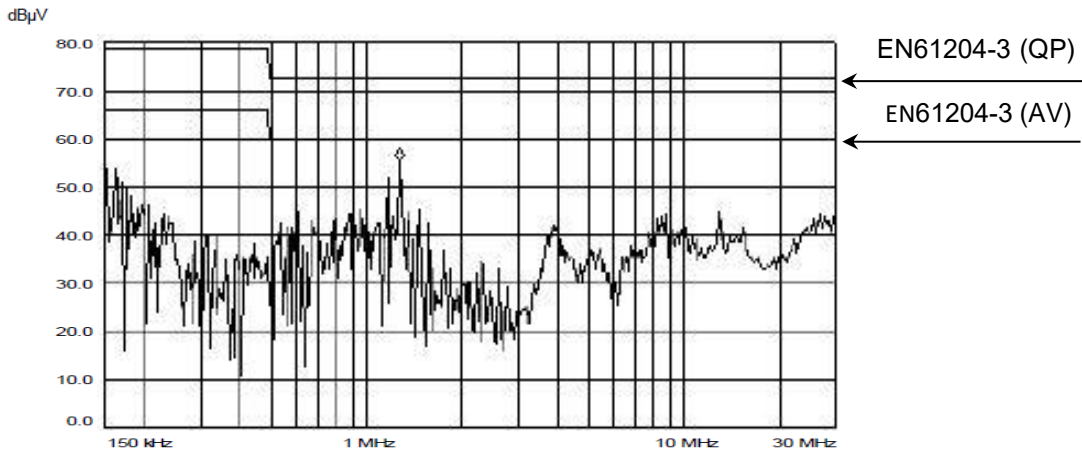
2. Test Data

2.1 Conducted Emission

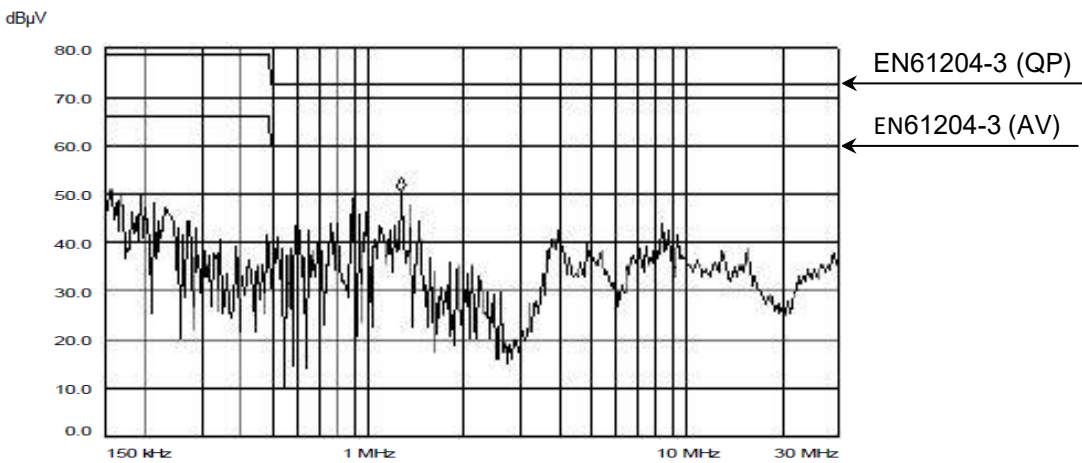
MODEL: GSP10-1500 3P200

Conditions: Vin: 3PHASE 200VAC
Iout: 100%
Vout: 100%
Ta: 25°C

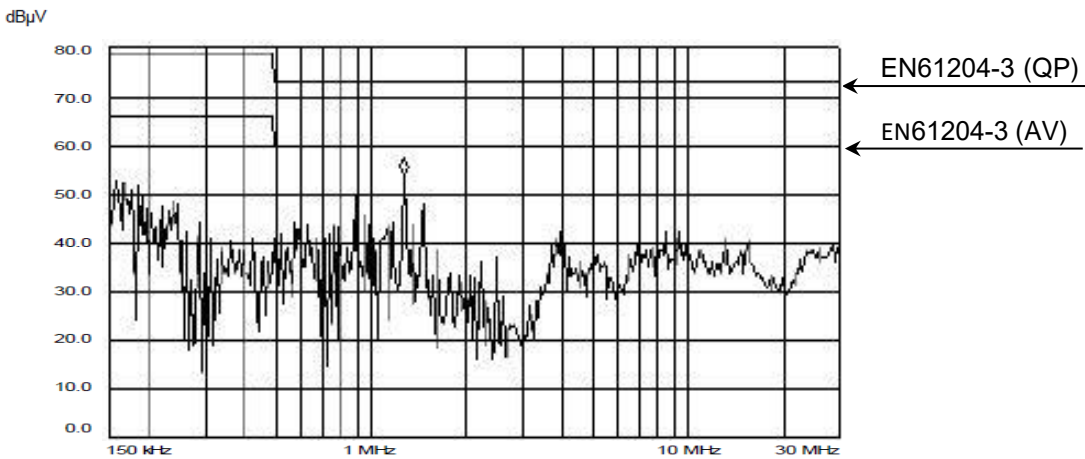
Phase L1



Phase L2



Phase L3



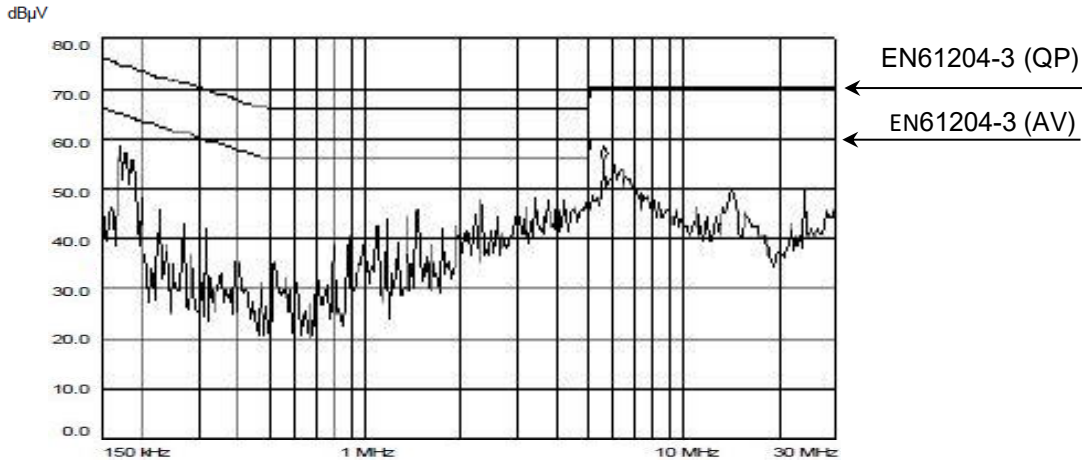
2. Test Data

2.1 Conducted Emission

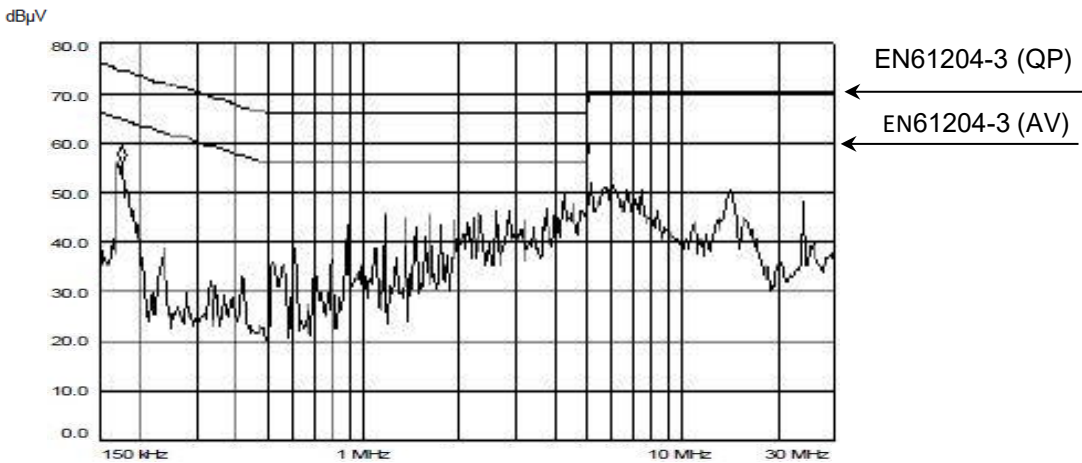
MODEL: GSP300-51 3P480

Conditions: Vin: 3PHASE 480VAC
Iout: 100%
Vout: 100%
Ta: 25°C

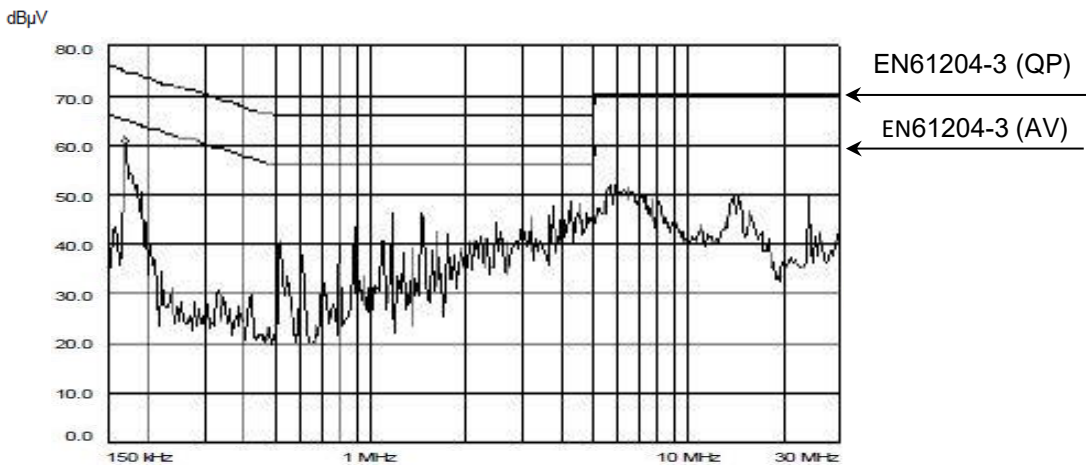
Phase L1



Phase L2



Phase L3



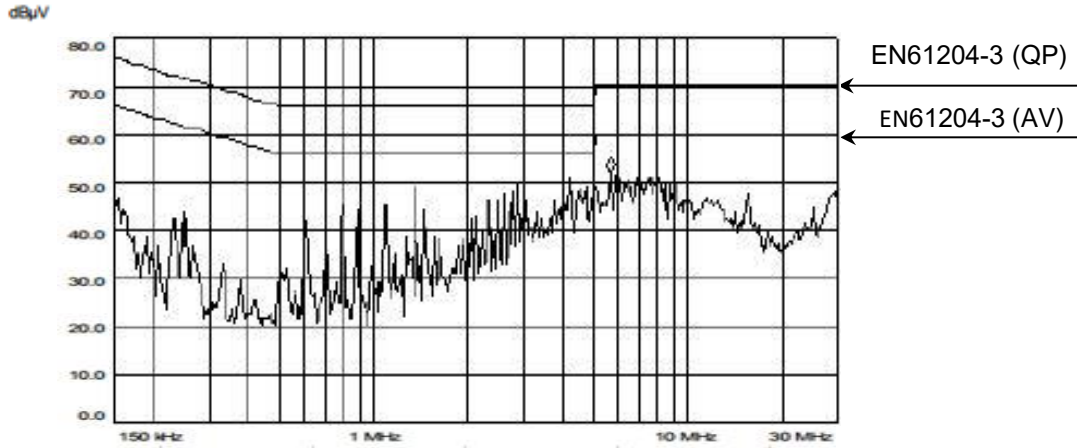
2. Test Data

2.1 Conducted Emission

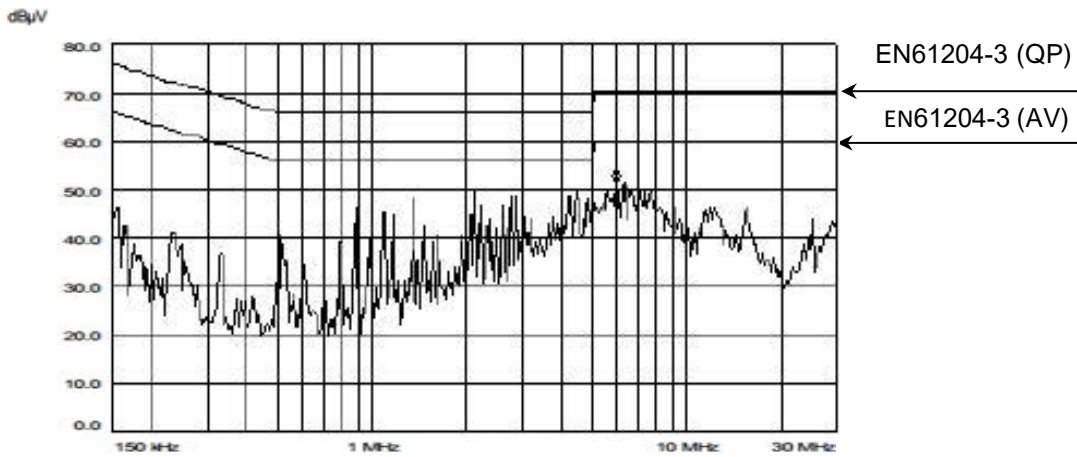
MODEL: GSP600-25.5 3P400

Conditions: Vin: 3PHASE 400VAC
Iout: 100%
Vout: 100%
Ta: 25°C

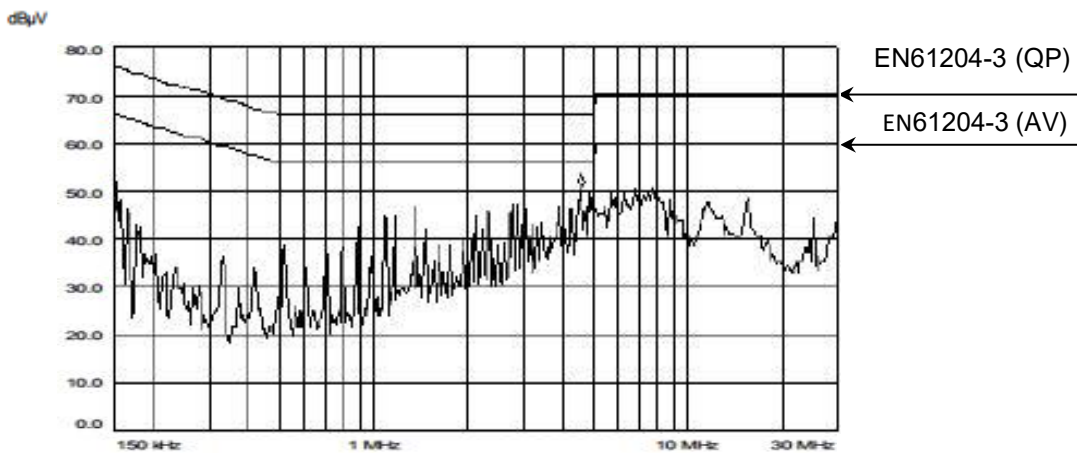
Phase L1



Phase L2



Phase L3

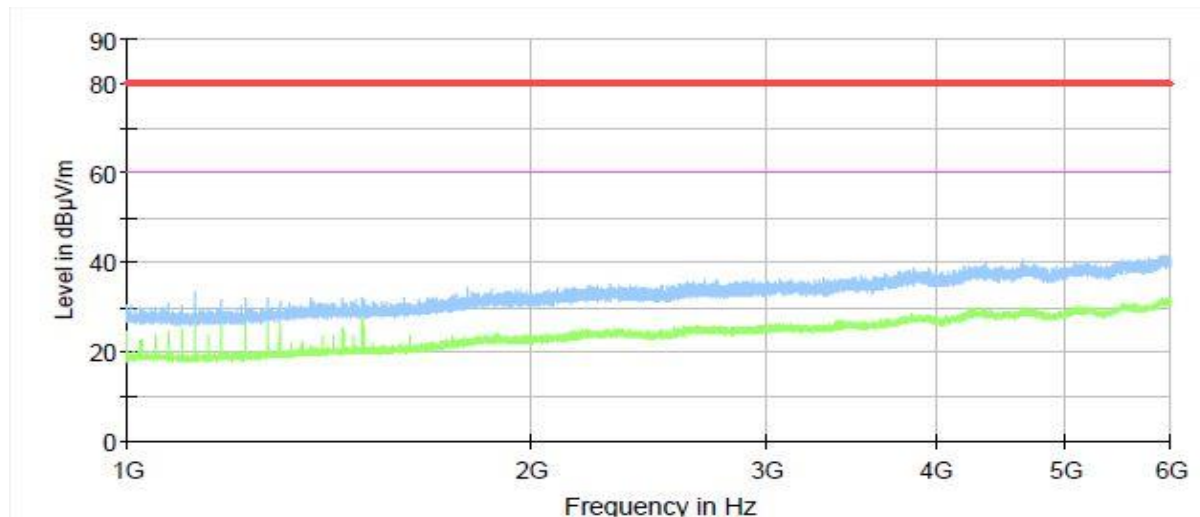
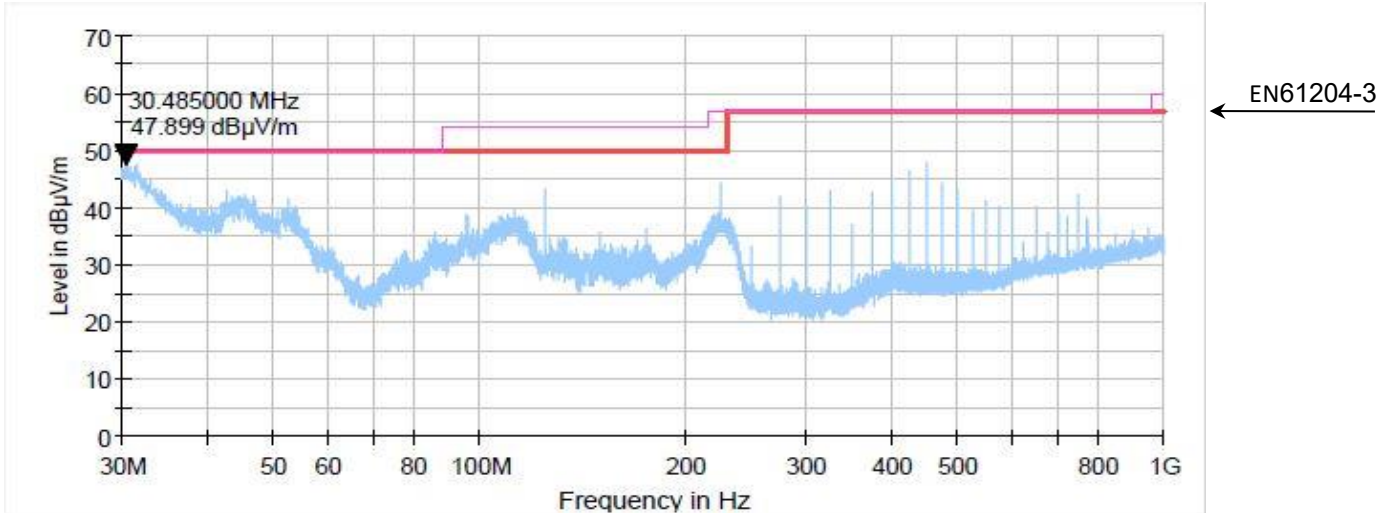


2. Test Data

2.2 Radiated Emission

MODEL: GSP10-1500 3P200

Conditions: Vin: 200Vac (L-L)
Vout: 100%
Iout: 100%
Ta: 25°C

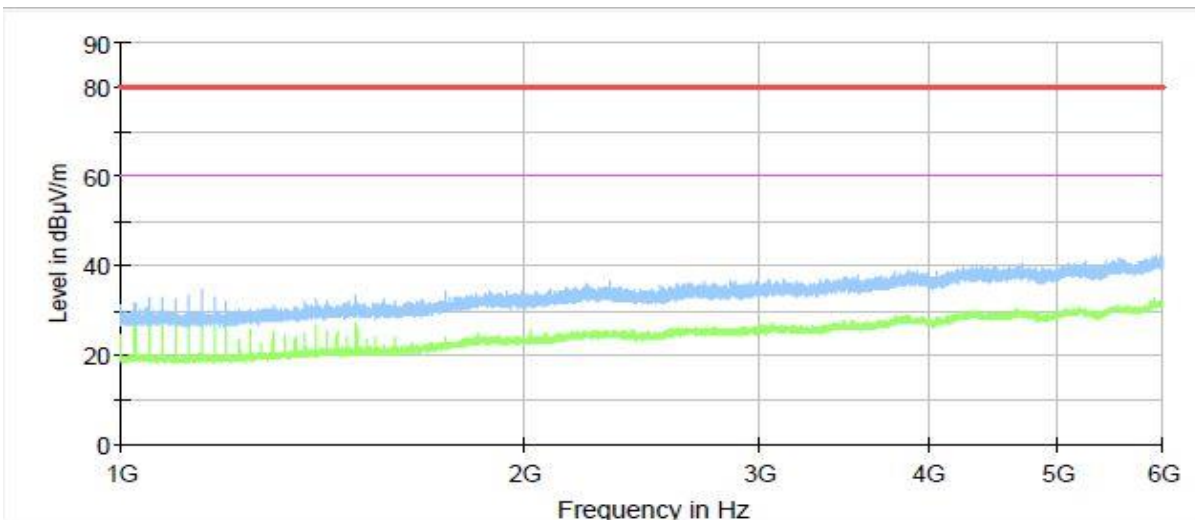
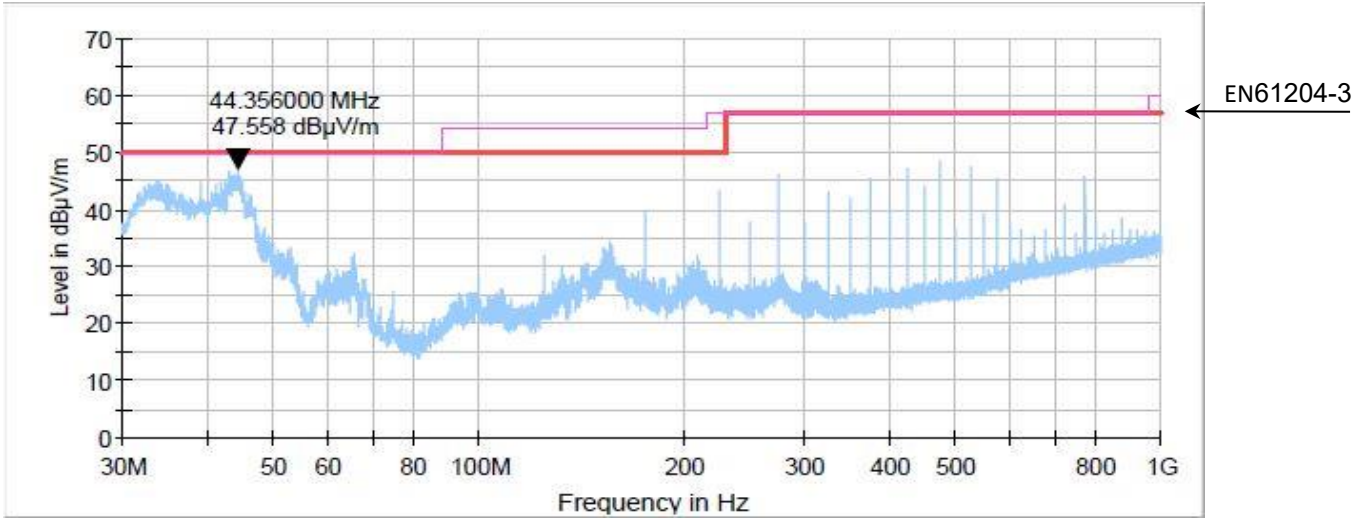


2. Test Data

2.2 Radiated Emission

MODEL: GSP300-51 3P480

Conditions: Vin: 480Vac (L-L)
Vout: 100%
Iout: 100%
Ta: 25°C



2. Test Data

2.2 Radiated Emission

MODEL: G600-25.5 3P400

Conditions: Vin: 400Vac (L-L)
Vout: 100%
Iout: 100%
Ta: 25°C

