

EMCC DR.RASEK

09. Nov 05 10:04

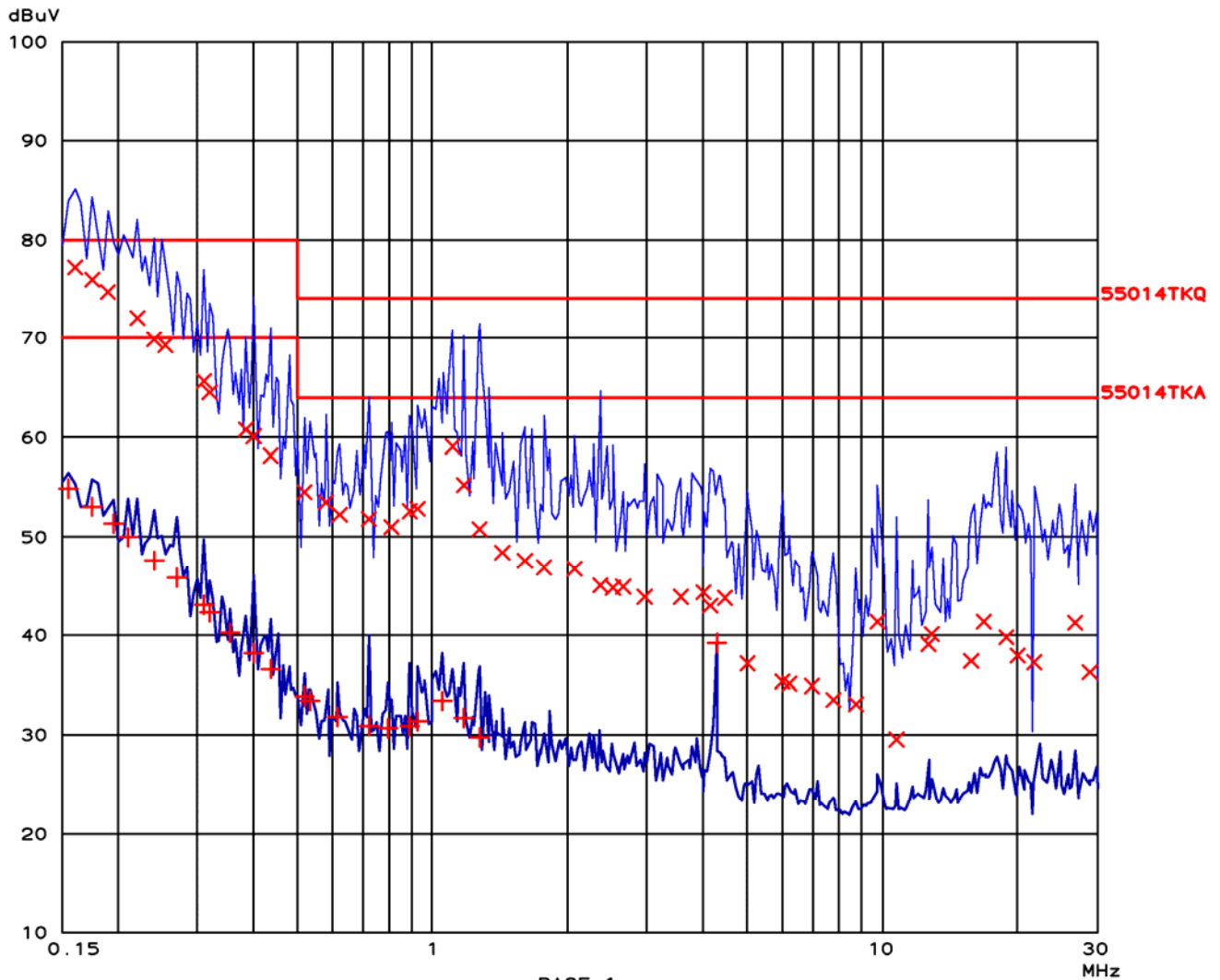
CONDUCTED INTERFERENCE TEST

EUT: BR 03 10 Art.-Nr. 69280 alt. Decoder
Manuf: Modelleisenbahn GmbH
Op Cond: Lok max. Geschwindigkeit
Operator: Guntermann
Test Spec: EN 55014-1:2000 mit A1:2001 und A2:2002
Comment: Tastkopfmessung Trafo Ausgang rote Klemme
Trafo Maeklin 6647

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150k	30M	5k	10k	PK+AV	5ms	AUTO	LD OFF	60dB

Final Measurement:	x QP / + AV	Transducer No.	Start	Stop	Name
Meas Time:	5 s	6	10k	30M	TK9416
Subranges:	50				
Acc Margin:	30dB				



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150k	30M	5k	10k	PK+AV	5ms	AUTO	LD OFF	60dB

Final Measurement Results:

Frequency MHz	QP Level dB	QP Limit dB
0.16000	77.2	80.0
0.17500	76.0	80.0
0.19000	74.7	80.0
0.22000	72.1	80.0
0.24000	69.9	80.0
0.25500	69.3	80.0
0.31000	65.7	80.0
0.32000	64.5	80.0
0.38500	60.7	80.0
0.40000	60.0	80.0
0.43500	58.2	80.0
0.52000	54.5	74.0
0.58000	53.5	74.0
0.62000	52.2	74.0
0.72000	51.7	74.0
0.81000	51.0	74.0
0.89000	52.5	74.0
0.92500	52.8	74.0
1.10500	59.0	74.0
1.17500	55.1	74.0
1.27000	50.7	74.0
1.43000	48.3	74.0
1.60000	47.6	74.0
1.77000	46.8	74.0
2.07000	46.7	74.0
2.35500	45.1	74.0
2.52000	44.8	74.0
2.65000	44.9	74.0
2.96500	43.9	74.0
3.55500	43.9	74.0
4.00500	44.4	74.0
4.14500	42.9	74.0
4.45500	43.8	74.0
4.99500	37.2	74.0
6.00000	35.3	74.0
6.22000	35.1	74.0
6.96500	34.9	74.0
7.76500	33.6	74.0
8.74000	33.1	74.0
9.73500	41.4	74.0
10.72000	29.5	74.0
12.63500	39.0	74.0
12.83000	40.1	74.0
15.70500	37.3	74.0

16.81000	41.3	74.0
18.86500	39.8	74.0
19.92000	38.0	74.0
21.78000	37.2	74.0
26.80500	41.2	74.0
28.85000	36.3	74.0

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Frequency MHz	AV Level dB	AV Limit dB
0.15500	54.8	70.0
0.17500	53.0	70.0
0.19500	51.4	70.0
0.21000	49.9	70.0
0.24000	47.5	70.0
0.27000	45.8	70.0
0.31000	43.1	70.0
0.32000	42.3	70.0
0.35500	40.3	70.0
0.40000	38.2	70.0
0.43500	36.6	70.0
0.52000	33.8	64.0
0.53500	33.4	64.0
0.61500	31.8	64.0
0.72000	30.9	64.0
0.79500	30.7	64.0
0.89000	30.9	64.0
0.92500	31.3	64.0
1.05000	33.4	64.0
1.17500	31.7	64.0
1.27000	29.7	64.0
4.27500	39.3	64.0

* limit exceeded