DIGIMETER TOUCH - SERIAL N.: 71857 - HW Ver: 2.00 - FW Ver: 3.33

Wieber Sulzbusch 1+3
Messung am zentralen Knoten OUT: WE Bauch Reserve

CUSTOMER:
NOTES:
Level or Power Min:64,6 Max:83,7 Delta:19,1
DATAFILE: POINT10 SOURCE: AUTO10 TEMPERATURE: 25 ?C DATE: 24/03/20 12:57

Prg	Mode	Ch	Freq. [MHz]	Prg.Name	S.Rate or CH.BW.	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	V/A MODE G.INT [dB]	bBER	aBER PER	N.MA. [dB]	QLTY
1	QAM	s2	114.00	s2	6.952 MS/s	QAM256	83.7	36.6		2x10-8	<10-9	8.6	PASS
2	QAM	s3	122.00	s3	6.900 MS/s	QAM64	75.8	>36		<10-9	<10-9	>12	PASS
3	QAM	s4	130.00	s4	6.952 MS/s	QAM256	82.5	>40		<10-9	<10-9	>12	PASS
4	QAM	s5	138.00	s5	6.952 MS/s	QAM256	81.9	>40		<10-9	<10-9	>12	PASS
5	QAM	s6	146.00	s6	6.952 MS/s	QAM256	81.7	>40		<10-9	<10-9	>12	PASS
6	QAM	s24	330.00	s24	6.900 MS/s	QAM256	77.6	>40		<10-9	<10-9	>12	PASS
7	QAM	s25	338.00	s25	6.900 MS/s	QAM256	78.0	>40		<10-9	<10-9	>12	PASS
8	QAM	s26	346.00	s26	6.900 MS/s	QAM256	77.8	>40		<10-9	<10-9	>12	PASS
9	QAM	s27	354.00	s27	6.900 MS/s	QAM256	76.3	>40		<10-9	<10-9	>12	PASS
10	QAM	s28	362.00	s28	6.900 MS/s	QAM256	76.7	>40		<10-9	<10-9	>12	PASS
11	QAM	s29	370.00	s29	6.900 MS/s	QAM256	76.4	>40		<10-9	<10-9	>12	PASS
12	QAM	s30	378.00	s30	6.900 MS/s	QAM256	76.6	>40		<10-9	<10-9	>12	PASS
13	QAM	s31	386.00	s31	6.900 MS/s	QAM256	75.3	>40		<10-9	<10-9	>12	PASS
14	QAM	s32	394.00	s32	6.900 MS/s	QAM256	75.4	>40		<10-9	<10-9	>12	PASS
15	QAM	s33	402.00	s33	6.900 MS/s	QAM256	74.5	>40		<10-9	<10-9	>12	PASS
16	QAM	s34	410.00	s34	6.900 MS/s	QAM256	76.1	>40		<10-9	<10-9	>12	PASS
17	QAM	s35	418.00	s35	6.900 MS/s	QAM256	74.6	>40		<10-9	<10-9	>12	PASS
18	QAM	s36	426.00	s36	6.900 MS/s	QAM256	74.1	>40		<10-9	<10-9	>12	PASS
19	QAM	s37	434.00	s37	6.900 MS/s	QAM256	73.6	>40		<10-9	<10-9	>12	PASS
20	QAM	s38	442.00	s38	6.900 MS/s	QAM256	73.4	>40		<10-9	<10-9	>12	PASS
21	QAM	s39	450.00	s39	6.900 MS/s	QAM256	73.5	>40		<10-9	<10-9	>12	PASS
22	QAM	s40	458.00	s40	6.900 MS/s	QAM256	73.2	>40		<10-9	<10-9	>12	PASS
23	QAM	s41	466.00	s41	6.900 MS/s	QAM256	73.2	>40		<10-9	<10-9	>12	PASS
24	QAM	21	474.00	21	6.900 MS/s	QAM256	72.2	>40		<10-9	<10-9	>12	PASS
25	QAM	22	482.00	22	6.900 MS/s	QAM256	72.7	>40		<10-9	<10-9	>12	PASS
26	QAM	23	490.00	23	6.900 MS/s	QAM256	72.8	>40		<10-9	<10-9	>12	PASS
27	QAM	24	498.00	24	6.900 MS/s	QAM256	72.3	>40		<10-9	<10-9	>12	PASS
28	QAM	27	522.00	27	6.900 MS/s	QAM256	72.2	>40		<10-9	<10-9	>12	PASS
29	QAM	28	530.00	28	6.900 MS/s	QAM256	73.1	>40		<10-9	<10-9	>12	PASS
30	QAM	29	538.00	29	6.900 MS/s	QAM256	71.8	>40		<10-9	<10-9	>12	PASS

Prg	Mode	Ch	Freq. [MHz]	Prg.Name	S.Rate or CH.BW.	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	V/A MODE G.INT [dB]	bBER	aBER PER	N.MA. [dB]	QLTY
31	QAM	30	546.00	30	6.900 MS/s	QAM256	72.0	>40		<10-9	<10-9	>12	PASS
32	QAM	31	554.00	31	6.900 MS/s	QAM256	70.9	>40		<10-9	<10-9	>12	PASS
33	QAM	32	562.00	32	6.900 MS/s	QAM256	73.0	>40		<10-9	<10-9	>12	PASS
34	QAM	33	570.00	33	6.900 MS/s	QAM256	72.2	>40		<10-9	<10-9	>12	PASS
35	QAM	34	578.00	34	6.900 MS/s	QAM256	72.0	>40		<10-9	<10-9	>12	PASS
36	QAM	35	586.00	35	6.900 MS/s	QAM256	72.0	>40		<10-9	<10-9	>12	PASS
37	QAM	36	594.00	36	6.900 MS/s	QAM256	72.6	>40		<10-9	<10-9	>12	PASS
38	QAM	37	602.00	37	6.952 MS/s	QAM256	72.1	>40		<10-9	<10-9	>12	PASS
39	QAM	38	610.00	38	6.900 MS/s	QAM64	65.9	35.3		<10-9	<10-9	11.3	PASS
40	QAM	39	618.00	39	6.952 MS/s	QAM256	72.1	>40		<10-9	<10-9	>12	PASS
41	QAM	40	626.00	40	6.952 MS/s	QAM256	72.5	>40		<10-9	<10-9	>12	PASS
42	QAM	42	642.00	42	6.952 MS/s	QAM256	71.3	>40		<10-9	<10-9	>12	PASS
43	QAM	43	650.00	43	6.952 MS/s	QAM256	71.4	>40		<10-9	<10-9	>12	PASS
44	QAM	44	658.00	44	6.952 MS/s	QAM256	71.6	>40		<10-9	<10-9	>12	PASS
45	QAM	45	666.00	45	6.952 MS/s	QAM256	70.8	>40		<10-9	<10-9	>12	PASS
46	QAM	46	674.00	46	6.952 MS/s	QAM256	71.1	>40		<10-9	<10-9	>12	PASS
47	QAM	47	682.00	47	6.952 MS/s	QAM256	71.2	>40		<10-9	<10-9	>12	PASS
48	QAM	48	690.00	48	6.952 MS/s	QAM256	70.6	>40		<10-9	<10-9	>12	PASS
49	QAM	49	698.00	49	6.952 MS/s	QAM64	64.6	34.3		<10-9	<10-9	10.3	PASS
50	QAM	50	706.00	50	6.952 MS/s	QAM64	64.6	34.4		<10-9	<10-9	10.4	PASS
51	QAM	51	714.00	51	6.952 MS/s	QAM64	64.9	34.3		<10-9	<10-9	10.3	PASS
52	QAM	52	722.00	52	6.952 MS/s	QAM64	65.6	35.0		<10-9	<10-9	11.0	PASS
53	QAM	53	730.00	53	6.952 MS/s	QAM64	65.5	35.3		<10-9	<10-9	11.3	PASS
54	QAM	54	738.00	54	6.952 MS/s	QAM64	66.8	35.6		<10-9	<10-9	11.6	PASS
55	QAM	55	746.00	55	6.952 MS/s	QAM64	66.0	35.5		<10-9	<10-9	11.5	PASS
56	QAM	56	754.00	56	6.952 MS/s	QAM64	66.1	>36		<10-9	<10-9	>12	PASS
57	QAM	57	762.00	57	6.952 MS/s	QAM64	66.5	>36		<10-9	<10-9	>12	PASS
58	QAM	58	770.00	58	6.952 MS/s	QAM64	66.7	>36		<10-9	<10-9	>12	PASS
59	QAM	59	778.00	59	6.952 MS/s	QAM64	66.9	>36		<10-9	<10-9	>12	PASS
60	QAM	60	786.00	60	6.952 MS/s	QAM64	67.2	>36		<10-9	<10-9	>12	PASS
61	QAM	61	794.00	61	6.952 MS/s	QAM64	68.0	>36		<10-9	<10-9	>12	PASS
62	QAM	62	802.00	62	6.952 MS/s	QAM64	67.1	>36		<10-9	<10-9	>12	PASS
63	QAM	63	810.00	63	6.952 MS/s	QAM64	67.8	>36		<10-9	<10-9	>12	PASS
64	QAM	64	818.00	64	6.952 MS/s	QAM64	67.7	32.7		<10-9	<10-9	8.7	PASS
65	QAM	65	826.00	65	6.952 MS/s	QAM64	66.7	>36		<10-9	<10-9	>12	PASS
66	QAM	66	834.00	66	6.952 MS/s	QAM64	67.1	>36		<10-9	<10-9	>12	PASS