

## 5.8 CALIBRATION ADJUSTMENT PROCEDURE SUMMARY

This table provides an overview of all steps in the Calibration Adjustment Procedure. It is intended to be used as a reference for frequent users. For details on how to perform each Calibration Adjustment step, refer to sections 5.5, 5.6 and 5.7.

Table 5.5 Calibration Adjustment Procedure Summary

STEP	SIGNAL SOURCE	SIGNAL AMPL/FREQ	SCOPEMETER INPUTS	ACTIONS
<b>CONTRAST Calibration Adjustment Procedure</b>				
-	-	-	-	Adjust for clear picture.
<b>SCOPE Calibration Adjustment Procedure</b>				
<b>Hardware SCOPE Calibration Adjustments: only to be done when ScopeMeter is repaired!</b>				
H1	PM5134	300 mV(pp)/1 kHz (square)	A & B	Adjust C2109/C2209.
H2	PM5134	3V(pp)/1 kHz (square)	A & B	Adjust C2107/C2207.
H3	Tek PG 506	20V(pp)/1 kHz (square)	A & B	Adjust C2114/C2214.
H4	Fluke 5100B	254.5 mV (RMS)/1 kHz (sine)	A	Adjust R2346/R2347, Ground testpoint 209.
<b>Closed case SCOPE Calibration Adjustments</b>				
S5	-	-	-	Short circuit BNCs.
S6	PM5134	300 mV(pp)/1 kHz (square)	A & B	-
S7	PM5134	3V(pp)/1 kHz (square)	A & B	-
S8	Tek PG 506	20V(pp)/1 kHz (square)	A & B	-
S9	Tek PG 506	50V(pp)/1 kHz (square)	A & B	-
S10	Tek PG 506	20 mV(pp)/1 kHz (square)	A & B	-
S11	Tek PG 506	50 mV(pp)/1 kHz (square)	A & B	-
S12	Tek PG 506	100 mV(pp)/1 kHz (square)	A & B	-
S13	Tek PG 506	200 mV(pp)/1 kHz (square)	A & B	-
S14	Tek PG 506	500 mV(pp)/1 kHz (square)	A & B	-
S15	Tek PG 506	1V(pp)/1 kHz (square)	A & B	-
S16	Tek PG 506	10V(pp)/1 kHz (square)	A & B	-
S17	Tek PG 506	100V(pp)/1 kHz (square)	A & B	-
S18	Tek PG 506	200 mV(pp)/1 kHz (square)	A & B	-
S19	Tek PG 506	20 mV(pp)/1 kHz (square)	A & B	-
S20	Fluke 5100B	707 mV (RMS)/10 kHz (sine)	A & B	-
S21	Fluke 5100B	707 mV (RMS)/10 kHz (sine)	A & B	-
S22	Fluke 5100B	707 mV (RMS)/10 kHz (sine)	A & B	-
S23	Fluke 5100B	707 mV (RMS)/10 kHz (sine)	A & B	-
S24	Fluke 5100B	707 mV (RMS)/10 kHz (sine)	A & banana	-
S25	Tek PG 506	600 mV(pp)/1 MHz	A & B (50Ω termin.)	-