

Date \_\_\_\_\_

Operator \_\_\_\_\_

### ANALYZER CONTINUITY TEST

Unplug connector on divider meter board of 8701. Check the following resistances on that connector except DET+ and DET-.

	Measured Value
Det+ to Det- cables 8701.....	15-20 meg _____
V1 --> Ground.....	12-20 meg <sup>**</sup> _____
	10
V2 --> Ground.....	>10 _____
	10
VQ --> Ground.....	>10 _____
V0 --> Ground.....	30-50 Meg _____
Ground to chassis (8701).....	<0.7 ohm _____
	10
V2 --> VQ.....	>10 _____
V0 --> V1.....	15-20 Meg <sup>***</sup> _____
	10
V0 --> VQ .....	>10 _____
V0 --> IMAG.....	7-10 ohm _____
	10
V0 --> Vtrim.....	>10 _____
V+ --> V-.....	3-6 Meg <sup>#</sup> _____
V- --> Vtrim.....	1.2-2.5 Meg <sup>#</sup> _____
V+ --> Vtrim.....	2-4 Meg <sup>#</sup> _____
	10
Vtrim to Det (-)..(Vtrim to Det. front ring)...	>10 _____

\*Refer to terminator sheet for exact value.

\*\*V1 to Ground is conical terminator data.  
\*\*\*V1 to V0 is cylindrical terminator data.

TEST.006