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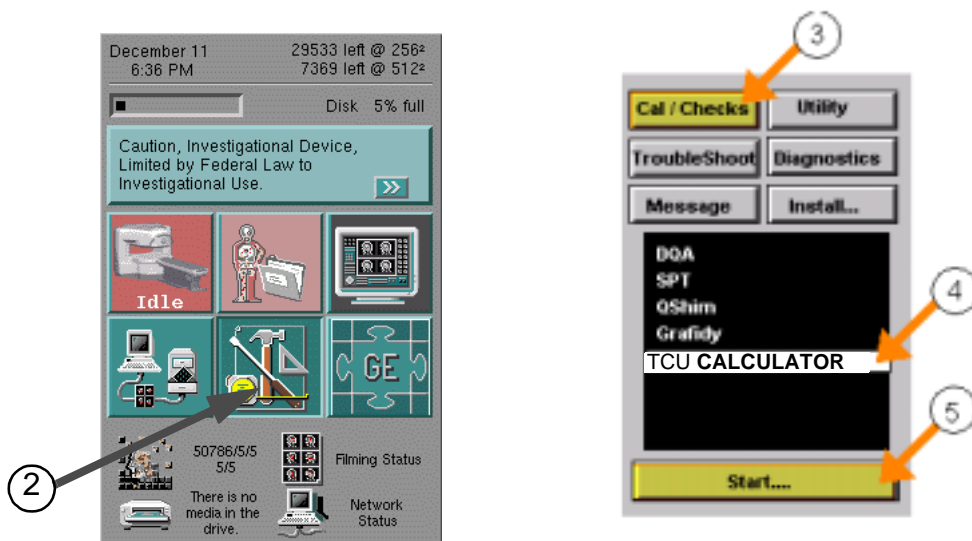
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1. Overview

This procedure describes how to use the TCU Temp Cal Program to determin the target Temperature of TCU.

2. Procedure

1. Set Service Key.
2. Select [**Service Desktop**] Icon.
3. Select [**Cal/Checks**] .
4. Select [**TCU Calculator**].
5. Select [**Start...**].



TARGET CALCULATOR
ILLUSTRATION 1

6. Enter FactoryFrequency and temprature factor and calculate Target Temperature.

Output/Prompts	Input/Comments
<p>TCU target temp calculator =====</p> <p>Enter FactoryFrequency in [MHz] (14.60 to 15.10):</p> <p>Enter temprature factor in [kHz/degree C] (-15.0 to -13.0):</p> <p>Target Temperature is 30.1 degree C. sp1 in PMTempCtl.cfg is updated. sp2 in PMTempCtl.cfg is updated.</p> <p>Bye! Press [Enter] to quit --></p>	<p>14.823 (Example) (Enter FactoryFrequency recorded on Sumitomo Inspection Sheet)</p> <p>-13.6 (Example) (Enter Temperature Factor recorded on Sumitomo Inspection Sheet. If Temperature Factor is not recorded on Inspection Sheet, use -13.6(kHz/degree C).)</p> <p>In this case, 30.1 is the target temperature.</p> <p>Click [Enter] to exit.</p>

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Revision History

Rev	Date	Author	Primary Reasons For Change
0	Jan 23, 2001	Y. Masumo	Initial Release
1	May 16, 2001	Y. Masumo	Misc correction
2	Aug 23, 2002	Y. Masumo	Page2: Target Calculator is changed to TCU Calculator.