Ascalade Technologies Inc.
A MEMBER OF ASCALADE COMMUNICATIONS INC.
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December 18, 2007

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Class II Permissive Change Application for Modification in the Handset UPCS DECT RF Module with FCC ID: PBWDT19R42H

ATTN: Chief, Applications Examination Branch

Enclosed please find Ascalade Technologies Inc.'s application for equipment authorization dated December 18, 2007. The subject device was originally granted on February 1, 2007 in compliance with Part 15, Subpart D of the FCC Rules.

This device was originally reported as a 1.9GHz DECT Telephone that connects via Public Switching Telephone Network (PSTN).

This Class II Change is to report:

1.) A slight modification is implemented in the UPCS DECT RF Module for the Handset (FCC IDs PBWDT19R42H).
2.) No change in the Antenna of the Handset with respect to mechanically appearance.

We have performed radiated emissions testing and antenna conducted testing and confirmed that there is no degradation from the original test data.

Should you have any questions or require any further information, please contact the undersigned. Thank you for your attention.

Sincerely,

ASCALADE TECHNOLOGIES INC.

James Tung
Senior Engineering Manager

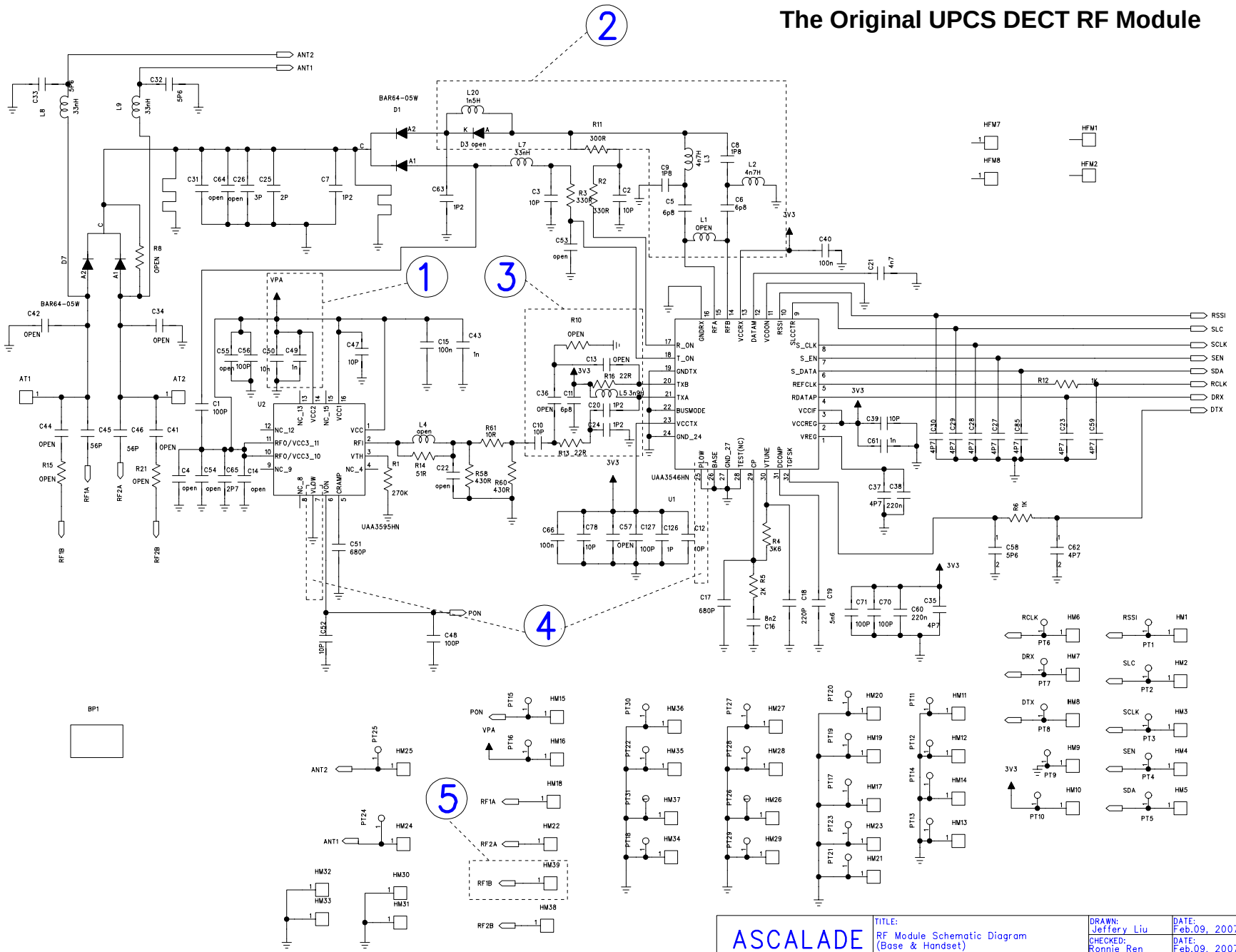
The differences between the UPCS DECT RF Module

The following are the main differences between the original and modified UPCS DECT RF Module

Mark No.	Original UPCS DECT RF Module	Modified UPCS DECT RF Module
1	Supply of “Vcc2” of power amplifier is “VPA” (VBAT). Showing on the schematic with mark “1”.	Change supply of “Vcc2” of power amplifier from “VPA” (VBAT) to additional supply “VPC”. And add additional capacitors which are showing on the schematic with mark “1”.
2	Transceiver’s receive input with discrete components balun and a diode. Showing on the schematic with mark “2”.	Change transceiver’s receive input with PCB balun and removing the diode. Showing on the schematic with mark “2”.
3	Transceiver’s transmit output with discrete components balun. Showing on the schematic with mark “3”.	Change transceiver’s transmit output with PCB balun. Showing on the schematic with mark “3”.
4	The low RF output power control mode is disabled on both power amplifier and transceiver. Showing on the schematic with mark “4”.	The low RF output power control mode is enabled on both power amplifier and transceiver. And add additional components which are showing on the schematic with mark “4”.
5	The name of Pin 1 of the RF module is “RF1B”. Showing on the schematic with mark “5”.	Change name of Pin 1 of the RF module to “VPC” or “Low RF”. Showing on the schematic with mark “5”.

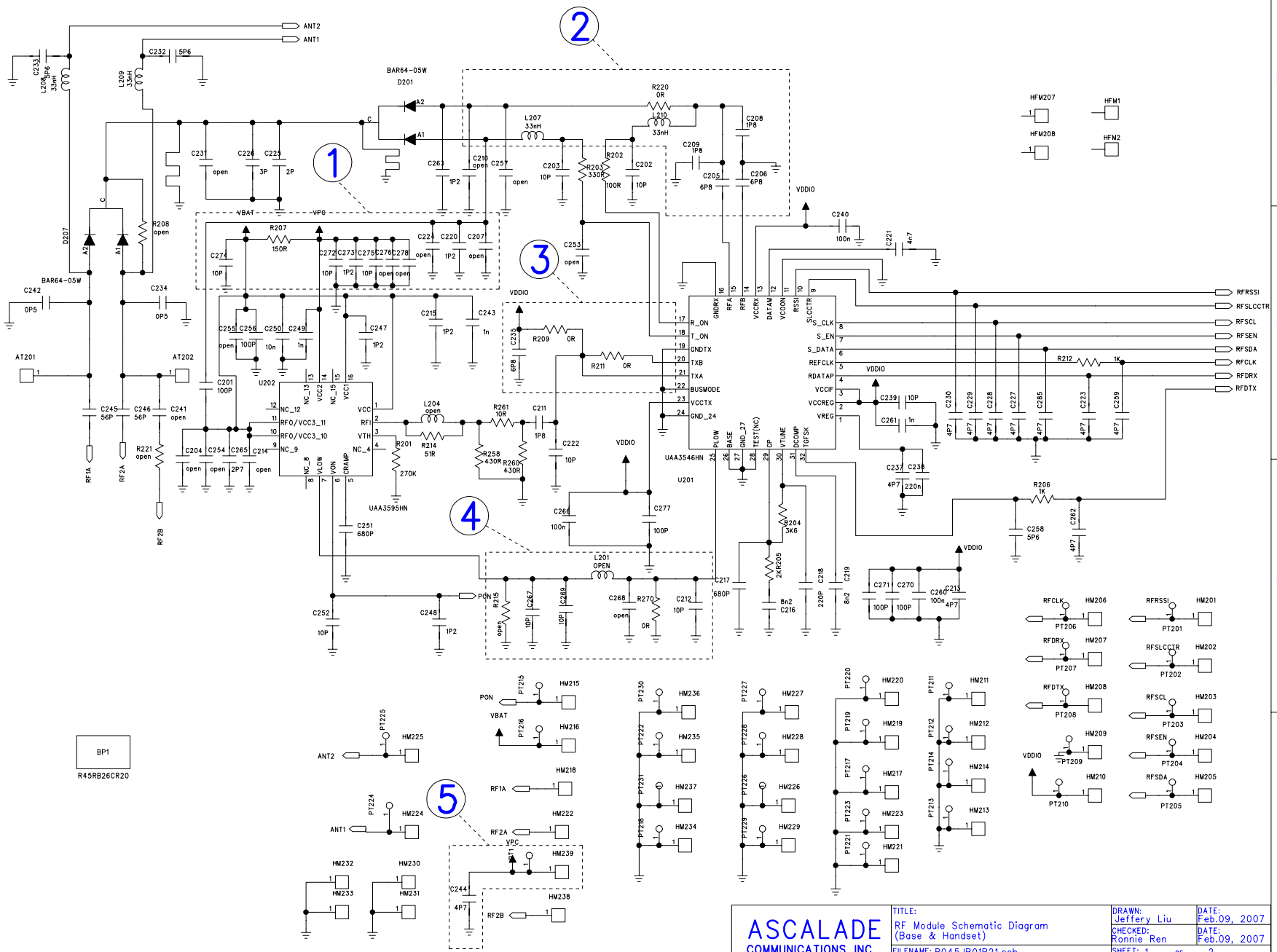
The following two pages show the schematics of the original and the modified UPCS DECT RF Module, with marks 1, 2, 3, 4 and 5.

The Original UPCS DECT RF Module



ASCALADE COMMUNICATIONS INC.	TITLE: RF Module Schematic Diagram (Base & Handset)	DRAWN: Jeffery Liu	DATE: Feb.09, 2007
		CHECKED: Ronnie Ren	DATE: Feb.09, 2007
	FILENAME: R042JB01R13.sch	SHEET: 1 OF 2	
		DOC. NO.: R042-JB01	REV.:1.3

The Modified UPCS DECT RF Module



ASCALADE COMMUNICATIONS INC.	TITLE: RF Module Schematic Diagram (Base & Handset)	DRAWN: Jeffery Liu	DATE: Feb.09, 2007
		CHECKED: Ronnie Ren	DATE: Feb.09, 2007
	FILENAME: R045JB01R21.sch	SHEET: 1 OF 2	
		DOC. NO.: R045-JB01	REV.:2.1