WEB DIRECTRY:http://chitose6thplant.web.fc2.com/R909/

errata: errata1221,jpg

R909-DSP-1602	Data	2023.12.27	WEB Address	Note
RF PCB	Gerber		Coming soon	Errata
	R909-SDI	R-1602_BD.jpg	http://chitose6thplant.web.fc2.com/R909/R909-SDR-1602_BD.jpg	Block diagram
	4732_2003	3_386_BOM.pdf	http://chitose6thplant.web.fc2.com/R909/4732_2003_386_BOM.pdf	ВОМ
	coils_R909	9-SDR.pdf	http://chitose6thplant.web.fc2.com/R909/coils_R909-SDR.pdf	Coils
	4732_2003	3_386_RF_silk.pdf	http://chitose6thplant.web.fc2.com/R909/4732_2003_386_RF_silk.pdf	SILK
	4732_2003	3_386_RF_scm.pdf	http://chitose6thplant.web.fc2.com/R909/4732_2003_386_RF_scm.pdf.	Schematic
Debug Panel PCB	<u>5531_deb</u> ı	ugPanel.zip	http://chitose6thplant.web.fc2.com/R909/5531_debugPanel.zip	Gerber
	R909-SDI	R-1602_BD.jpg		Block diagram
	5351_pro_	at_LCD_A.pdf	_	A side
	5351_pro_	at_LCD_B.pdf		B side
	5531_debu	ug_panel_bom.pdf	http://chitose6thplant.web.fc2.com/R909/5531_debug_panel_bom.pdf	вом
	5351_pro_	at_LCD_SILK.pdf	http://chitose6thplant.web.fc2.com/R909/5351_pro_at_LCD_SILK.pdf	SILK
	5531_debu	ug_panel_scm.pdf	http://chitose6thplant.web.fc2.com/R909/5531_debug_panel_scm.pdf	Schematic
Sketch	R909-SDI	R-1602_test4.ino	http://chitose6thplant.web.fc2.com/R909/R909-SDR-1602_test4.ino	Arduino code
Operation	Operation flow chart		http://chitose6thplant.web.fc2.com/R909/R909_op_flow.jpg	Flow chart
	R909-SDI	R-1602	https://www.youtube.com/watch?v=wb-YdMU-vz0	YOUTUBE

R909-DSP-OLED	Data_NAME@2023.12.27/2024.01.14	WEB Address	Note
RF PCB	Gerber	Coming soon	Errata
	R909-SDR-1602_BD.jpg	http://chitose6thplant.web.fc2.com/R909/R909-SDR-1602_BD.jpg	Block diagram
	4732_2003_386_BOM.pdf	http://chitose6thplant.web.fc2.com/R909/4732_2003_386_BOM.pdf	ВОМ
	coils_R909-SDR.pdf	http://chitose6thplant.web.fc2.com/R909/coils_R909-SDR.pdf	Coils
	4732_2003_386_RF_silk.pdf	http://chitose6thplant.web.fc2.com/R909/4732_2003_386_RF_silk.pdf	SILK
	4732_2003_386_RF_scm.pdf	http://chitose6thplant.web.fc2.com/R909/4732_2003_386_RF_scm.pdf	Schematic
Panel PCB	Gerber	Coming soon	
	R909/R909-SDR-OLED_BD.jpg	http://chitose6thplant.web.fc2.com/R909/R909-SDR-OLED_BD.jpg	Block diagram
	R909-SDR-Panel_OLED_bom.pdf	http://chitose6thplant.web.fc2.com/R909/R909-SDR-Panel_OLED_bom.pdf	ВОМ
	panel20_PCB_silk.jpg	http://chitose6thplant.web.fc2.com/R909/panel20_PCB_silk.jpg	SILK
	R909-SDR-Panel_OLED_scm.pdf	http://chitose6thplant.web.fc2.com/R909/R909-SDR-Panel_OLED_scm.pdf	Schematic
Sketch	R909-SDR-OLED_test2	http://chitose6thplant.web.fc2.com/R909/R909-SDR-OLED_test2.ino	20240206
Sketch latest	R909-SDR-OLED_test3	http://chitose6thplant.web.fc2.com/R909/R909-SDR-OLED_test3.ino	20240210
Operation	Operation flow chart	http://chitose6thplant.web.fc2.com/R909/R909-SDR-OLED_flow.jpg	Flow chart
	R909-SDR	https://www.youtube.com/watch?v=UpdDh7BYJYI	YOUTUBE

Operation	The air band receiver of	https://www.youtube.com/shorts/03Hpvuk5BYI	YOUTUBE
	R909-SDR-OLED version		

Diagnostic	Sketch name	Sketch stored address	note
i2c SCAN	i2c_scanner_R909PANEL.ino	$\underline{http://chitose6thplant.web.fc2.com/R909/i2c\_scanner\_R909PANEL.zip}$	Serial
Si4732 LIB	SI4735_01_POC_5351.ino	http://chitose6thplant/R909/SI4735_01_POC_5351.ino	Serial
Command			
Manual	SPECs, Operation, ASSY	http://chitose6thplant.web.fc2.com/R909/R909-SDR_manual01.pdf	On the way