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I2C-0	AP	СТР	I2C	SDC I2C address: Write:0x90, Read:0x91BOE I2C address:Write:0x96 Read:0x97		
	SCP		13C			
I2C-1 (I3C)						
		ALPS Sensor		STK33502 I2C address: Write:0x8C, Read:0x8D		
		M Sensor		AK09918 I2C address: Write: 0x18, Read: 0x19		
		SAR Sensor		SX9324 I2C address: Write: 0x50, Read: 0x51		
I2C-2 (I3C)	AP	Rear Camera0 64M	- I3C	MAIN CAM 64 Write Read MAIN CAM 48 write read MICRO CAM write read IMX682 SENSOR 0X20 0X21 sensor 0X34 0X35 CENCOR 0X2F 0X2F		
		Rear Camera 3 2M		EEPROM 0XA0 0XA1 EEPROM 0XA0 0XA1 SENSOR 0X6E 0X6F  AF DRIVER 0X18 0X19 DRIVER 0X18 0X19 EEPROM 0XA4 0XA5		
I2C-3	AP	NFC		NFC I2C address: 0X08 (Write:0x10, Read:0x11)		
		LRA Driver	I2C	AW8697AFCR I2C Address: 0x5A (Write:0xB4, Read:0xB5)  LM3642 I2C Address: 0x63 (Write:0xC6, Read:0xB5)		
I2C-4 (I3C)	АР	Rear Camera 1 8M FF	. 13C	FRONT 16M write read FRONT 32M write read MONO CAM 2Mwrite read		
		Front Camera 016M		SENSOR 0X20 0X21 SENSOR 0X20 0X21 SENSOR 0x7A 0x7B SENSOR		
		Rear Camera 2 13M LF		EEPROM 0XA8 0XA9 EEPROM 0XA8 0XA9 EEPROM 0xA4 0XA5 EEPROM		
I2C-5	AP	MT6360	I2C	MT6360 PD's I2C address: 0X4E (Write:0X9C, Read:0X9D) MT6360 PMU's I2C address: 0X34 (Write:0X68, Read:0X69)		
I2C-6	АР	Smart PA TOP	12C	T0P Speaker AMP I2C Address: 0x34 (Write:0x68, Read:0x69)		
		Smart PA BOT		BOT Speaker AMP I2C Address: 0x35 (Write:0x6A, Read:0x6B)		
		MT6691SVP/A		MT6691SVP/A I2C Address: 0x51 (Write:0xA2, Read:0xA3)		
		MT6691OTP/A		MT66910TP/A I2C Address: 0x56 (Write:0xAC, Read:0xAD)		
		FSA4480		FSA4480 I2C Address: 0x42 (Write:0x84, Read:0x85)		
	АР	Fuel Guage	I3C	I2C Address: Write 0xAA Read 0xAB		
I2C-7 (I3C)		Fast Charger MCU		I2C Address: Write 0x0A Read 0x0B		
		Charger Pump		I2C Address: Write 0xD0 Read 0xD1		
I2C-8 (I3C)	AP	CAM PROWER PM8008	I3C	FAN53870 I2C address: 0X35 (Write:0x6A, Read:0x6B) PM8008 LDO W:0x12 R:0x13 PM8008 Other W:0x10 R:0x11		
I2C-9 (I3C)	AP	BOOST BUCK Driver	I3C	MP2762A 12C Address: Write:0xB8, Read:0xB9)		