















						(	GPIO pin
	65	δp	ossible	digital	١/	0	S
		P9			F	8	
4	DGND	1 2	DGND	DGND	1	2	DGND
	VDD_3V3	3 4	VDD_3V3	GPIO_38	3	4	GPIO_39
	VDD_5V	5 6	VDD_5V	GPIO_34	5	6	GPIO_35
	SYS_5V	7 8	SYS_5V	GPIO_66	7	8	GPIO_67
10	PWR_BUT		SYS_RESETN	GPIO_69	9	10	GPIO_68
NG SI	GPIO_30 1	1 13	2 GPIO_60	GPIO_45	11	12	GPIO_44
and the second second	GPIO_31 1	3 1.	GPIO_40	GPIO_23	13	14	GPIO_26
121	GPIO_48 1	5 10	GPIO_51	GPIO_47	15	16	GPIO_46
1.00	GPIO_4 1	7 11	GPIO_5	GPIO_27	17	18	GPIO_65
and the second s	I2C2_SCL	9 20	I2C2_SDA	GPIO_22	19	20	GPIO_63
124515	GPIO_3 2	1 2	2 GPIO_2	GPIO_62	21	22	GPI0_37
1. 2. 2. 11	GPIO_49 2	3 24	GPIO_15	GPIO_36	23	24	GPIO_33
25 GR	GPIO_117 2	5 2	GPIO_14	GPIO_32	25	26	GPIO_61
100 Tolla	GPIO_125 2	7 2	3 GPIO_123	GPIO_86	27	28	GPIO_88
	GPIO_121 2	9 30	GPIO_122	GPIO_87	29	30	GPIO_89
Sand allowed and	GPIO_120 3	1 00	VDD_ADC	GPIO_10	31	32	GPIO_11
and the second second	AIN4 3	3 3	4 GNDA_ADC	GPIO_9	33	34	GPIO_81
and the second second	AIN6 3	15 3	AIN5	GPIO_8	35	36	GPIO_80
212.15.10 FOR 501 F	AIN2 3	7 31	AIN3	GPIO_78	37	38	GPIO_79
125 - 14 - 14 - 14 - 14 - 10 - 10	AINO 3	9 40	AIN1	GPIO_76	39	40	GPIO_77
A CONTRACTOR OF THE PARTY OF TH	GPIO_20 4	1 43	GPIO_7	GPIO_74	41	42	GPIO_75
and the state of the	DGND 4	3 4	1 DGND	GPIO_72	43	44	GPIO_73
ASTRONO IN THE TOTAL	DGND 4	5 4	DGND	GPIO 70	45	46	GPIO_71







FLEX-6500   4   14 MHz   4 up to 192kHz   1   YES   Opt   Unbal + Bal   160-4     FLEX-6700   8   14 MHz   4 up to 192kHz   2   YES   Opt   Unbal + Bal   160-2		~		<u>_</u> .			2		
FLEX-6300   2   7 MHz   2 up to 96kHz   1   Opt   —   Unbal   160-6     FLEX-6500   4   14 MHz   4 up to 192kHz   1   YES   Opt   Unbal + Bal   160-4     FLEX-6700   8   14 MHz   4 up to 192kHz   2   YES   Opt   Unbal + Bal   160-2     FLEX-6700   8   14 MHz   4 up to 192kHz   2   YES   Opt   Unbal + Bal   160-2	FLEX	-6(	000 8	Sigr	nati	ure	e Se	ries ⊢	amily
FLEX-6300 2 7 MHz 96kHz 1 Opt - Ondal 160-6   FLEX-6500 4 14 MHz 4 up to 192kHz 1 YES Opt Unbal + Bal 160-4   FLEX-6700 8 14 MHz 4 up to 192kHz 2 YES Opt Unbal + Bal 160-2   FLEX-6700 8 14 MHz 4 up to 192kHz 2 YES Opt Unbal + Bal 160-2			Max BW	DAXIQ	SCU	ATU	GPSDO	Mic	Freq
FLEX-6700 8 14 MHz 4 up to 192kHz 2 YES Opt Unbal + Bal 160-4   FLEX-6700 8 14 MHz 4 up to 192kHz 2 YES Opt Unbal + Bal 160-2   FLEX-6700 8 14 MHz 4 up to 192kHz 2 YES Opt Unbal + Bal 160-2	FLEX-6300		7 MHz			Opt		Unbal	160—6m
FLEX-6700 8 14 MHz 192kHz 2 YES Opt Onbail + Bail 160-2	FLEX-6500	4	14 MHz			YES	Opt	Unbal + Bal	160—4m
	FLEX-6700	8	14 MHz			YES	Opt	Unbal + Bal	160—2m
	FLEX-6700R	8	14 MHz			N/A	Opt	N/A	160—2m





	DAX & SmartCAT
DAX Control Panel v1.4.4.21 I I I I I II	SmartSDR CAT Ver 1.4.4.0 Image: Compact 3rd Party   Main Serial Ports Port Map   Available Radios Paddress   Radio Model Serial Number IP Address   FLEX-6700 1 1713-3011-6700-3736 1 192 168 254.9
	GuitCAT



































- Instantaneous Re-Configuration
- · Liaison to Run
- Split Audio
- No Loss of Focus
- Complete Control of Radio
- LED Feedback



- Monitor Temperatures
- Control Power Supplies
- Turn Antennas / Switch Antennas
- Multiple Locations with Distributed Computing
- \* Beacon Monitoring: Propagation Notification
- Performance of Beacons: Real Time Status
- Dayton Demonstration