

Low Noise VCO

E1200078-v6

No.	Serial	Site	Type	Location	Ifo	System	Box	Ship
1	S1200558	LHO	VCO	spare	H1	ISC	1	1
2	S1200559	LHO	VCO	corner	H1	ISC/ALS X	1	1
3	S1200560	LHO	VCO	corner	H1	ISC/ALS Y	1	1
4	S1200561	LHO	VCO	X-end	H1	ISC	2	1
5	S1200562	LHO	VCO	Y-end	H1	ISC	2	1
6	S1200563	LHO	FDD/PLL	corner	H1	ISC/ALS X	3	2
7	S1200564	LHO	FDD/PLL	corner	H1	ISC/ALS Y	3	2
8	S1200565	LHO	VCO	spare	H1	ISC	3	2
9	S1200566	LHO	VCO	corner	H2	PSL	4	1
10	S1200567	LHO	VCO	corner	H2	ISC/ALS X	4	1
11	S1200568	LHO	VCO	corner	H2	ISC/ALS Y	4	1
12	S1200569	LHO	VCO	X-end	H2	ISC	5	1
13	S1200570	LHO	VCO	Y-end	H2	ISC	5	1
14	S1200571	LHO	FDD/PLL	spare	L1	ISC/ALS	6	2
15	S1200572	LHO	FDD/PLL	corner	H2	ISC/ALS Y	6	2
16	S1200573	LHO	VCO	spare	H2	ISC	6	2
17	S1200574	LLO	FDD/PLL	corner	L1	ISC/ALS X	7	3
18	S1200575	LLO	VCO	corner	L1	ISC/ALS X	7	3
19	S1200576	LLO	VCO	corner	L1	ISC/ALS Y	7	3
20	S1200577	LLO	VCO	X-end	L1	ISC	8	3
21	S1200578	LLO	VCO	Y-end	L1	ISC	8	3
22	S1200579	LLO	FDD/PLL	corner	L1	ISC/ALS Y	9	4
23	S1200580	LLO	VCO	spare	L1	ISC	9	4
24	S1200581	LLO	VCO	spare	L1	ISC	9	4
25	S1700241	LLO	VCO	corner	L1	SQZ		
26	S1700242	LHO	VCO	corner	H1	SQZ		
27	S1900244	LHO	FDD/PLL	corner	H1	ISC/ALS		
28	S1900245	LLO	FDD/PLL	spare	H2	ISC/ALS X		
29	S2100134	LLO	New VCO	corner	L1	PSL		
30	S2100135	LLO	New VCO	spare	L1	ISC		
31	S2101407	LHO	New VCO	corner	H1	PSL		
32	S2101408	LHO	New VCO	spare	H1	ISC		
33	S2101409	LHO	New VCO	corner	H1	FC		
34	S2101410	LHO	New VCO	spare	H1	FC		
35	S2101415	LLO	New VCO	corner	L1	FC		
36	S2101416	LLO	New VCO	spare	L1	FC		

VCO units have divide by 16

FDD units have divide by 10

PLL units are equipped with a D1300812 PLL servo board

New VCO units implement a 1.6GHz VCO divided by 20 (no FDD)

**Voltage Controlled Crystal Oscillator (VCXO)****E1200078-v6**

No.	Serial	Frequency	Site	Type	Location	Ifo	System	Box	Ship
1	S1700237	203.125000	LHO	VCO	corner	H1	SQZ		
2	S1700238	203.125000	LHO	VCO	corner	H1	SQZ		
3	S1700239	203.125000	LLO	VCO	corner	L1	SQZ		
4	S1700240	203.125000	LLO	VCO	corner	L1	SQZ		
5	S2100114	203.125000	LHO	VCO	spare	H1			
6	S2100117	203.125000	LLO	VCO	spare	L1			
7	S2100115	200.105000	LHO	VCO	corner	H1	SQZ		
8	S2100116	200.105000	LHO	VCO	spare	H1			
9	S2100118	200.105000	LLO	VCO	corner	L1	SQZ		
10	S2100119	200.105000	LLO	VCO	spare	L1			

