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LIC	ENSEE: SPACE SYS	TEMS/LORAL			Call			File Nur	
SPA 3825	TN: KELLY JOHNSO CE SYSTEMS/LORA 5 FABIAN WAY				WQKC IG - Indu	Rad i strial/Bus	io Service iness Pool	l, Conve	
PAL	O ALTO, CA 94303						itory Stat MRS	us	
FCC Re	gistration Number (F	RN): 0018661223			Freq	uency Co	ordinatio	n Numb	er
Grant Date 02-26-2019		Effective Date 02-26-2019			Expiration Date 05-06-2029		Print Date 02-26-2019		
	02 20 2017		0.1.1						
Fixed Loc Loc. 1	cation Address or Mo Address: 3825 FABL City: PALO ALTO	bile Area of Opera AN WAY County: SANT	FECHNI ntion	A Stat	CIFICATION		5.0		
Fixed Loc Loc. 1 Loc. 2	cation Address or Mo Address: 3825 FABL	bile Area of Opera AN WAY County: SANT 39.0 N Long (NAI	TECHNI ntion TA CLARA 283): 122-	A Stat. -06-13.0 W	CIFICATION		v: 5.0		
Fixed Loc Loc. 1 Loc. 2	cation Address or Mo Address: 3825 FABL City: PALO ALTO Lat (NAD83): 37-25- Area of operation Operating within a 30.	bile Area of Opera AN WAY County: SANT 39.0 N Long (NAI	TECHNI ntion TA CLARA 283): 122-	A Stat. -06-13.0 W	CIFICATION		v: 5.0		
Fixed Loc Loc. 1 Loc. 2 Antennas	cation Address or Mo Address: 3825 FABL City: PALO ALTO Lat (NAD83): 37-25- Area of operation Operating within a 30 s Frequencies	bile Area of Opera AN WAY County: SANT 39.0 N Long (NAI	TECHNI ation TA CLARA D83): 122- fixed loca No. N	A Stat -06-13.0 W ation 1 No. Emi	CIFICATION :: CA ASR No.: Gr	ound Ele t ERP (watts)	Ant.		Construct Deadline Date
Fixed Loc Loc. 1 Loc. 2 Antennas Loc Ant	cation Address or Mo Address: 3825 FABL City: PALO ALTO Lat (NAD83): 37-25- Area of operation Operating within a 30 s Frequencies	bile Area of Opera AN WAY County: SANT 39.0 N Long (NAI 0 km radius around Sta.	TECHNI ation TA CLARA D83): 122- fixed loca No. N	A Stat -06-13.0 W ation 1 No. Emi	CIFICATION CIFICATION CARTION CARTICATION CONTRACT CARTICATION CONTRACTOR CON	ound Ele t ERP (watts)	Ant. Ht./Tp meters	AAT	Deadline
Fixed Loc Loc. 1 Loc. 2 Antennas Loc Ant No. No.	cation Address or Mo Address: 3825 FABL City: PALO ALTO Lat (NAD83): 37-25- Area of operation Operating within a 30 s Frequencies (MHz)	bile Area of Opera AN WAY County: SANT 39.0 N Long (NAI 0 km radius around Sta. Cls.	TECHNI ntion CA CLARA D83): 122- fixed loca No. N Units H	A State -06-13.0 W ation 1 No. Emi Pagers Desi	CIFICATION CIFICATION CA ASR No.: Gr Signator Output gnator Power (watts F3E 50.000	round Ele t ERP (watts)	Ant. Ht./Tp meters	AAT meters -38.0	Deadline Date
Fixed Loc Loc. 1 Loc. 2 Antennas Loc Ant No. No. 1 1	cation Address or Mo Address: 3825 FABL City: PALO ALTO Lat (NAD83): 37-25- Area of operation Operating within a 30 s Frequencies (MHz) 000463.23750000	bile Area of Opera AN WAY County: SANT 39.0 N Long (NAI 0 km radius around Sta. Cls. FB2	TECHNI Ation CA CLARA D83): 122- fixed loca No. N Units I 1	A Stat -06-13.0 W ation 1 No. Emi Pagers Desi 11K2	CIFICATION CIFICATION CA ASR No.: Gr Signator Output gnator Power (watts F3E 50.000	ound Elev t ERP (watts) 110.000	Ant. Ht./Tp meters	AAT meters -38.0	Deadline Date 05-06-2010

Licensee Name: SPACE SYSTEMS/LORAL

Call Sign: WQKG221	File Number: 00085361	23 Print Date: 02-26-2019
Control Points Control Pt. No. 1 Address: 3825 FABIAN WAY City: PALO ALTO County: SANT	A CLARA State: CA Te	lephone Number: (650)852-5098
Associated Call Signs		
<na> Waivers/Conditions: NONE</na>		