

Report for NG T230565 (APP Database)

** Date Printed: 5/16/2023 2:42:31PM **

DKT	SEC	TYP	RTN	STT	DEC	LSR	ACN	DAT	
J1843145		M		RN				16-MAY-23	
CLA	CDD	FRQ	BIN	SER	BUR	NET	MBR	FOI	EXD
U		M1030.0000		NG T230565	FCC	ELS02			23-MAY-2028
STC	EMS	PWR	NTS	AUS			AUD		RVD
XT	5M00P0N	W.06300					12-AUG-2019		16-FEB-2023
XSC	XAL		XLA	XLG		XAD (feet)			
OK	OKLAHOMA CITY		352613.00N	0973851.00W		00GMONOPOLE		0007T	
XRC	XCL	XAP	XAZ	SPD		TME	ICI		MSD
20082645	WK 2XHI		ND						
RSC	RAL		RLA	RLG		RAD			
OK	OKLAHOMA CITY		352613.00N	0973851.00W		00GMONOPOLE			
RRC	ACL	RAP	RAZ	REM					
	WK 2XHI		ND	*PRR,450					
				*RAD,0001					
				*EQT,C,ALX IFR 6015					
				*AGN,MODES 3/A,C ONLY					
				*AGN,PWR IS ERP					
				*EQR,C,STC XTC-TR MODE C TRANSPONDE					
				*AGN,THE KRATOS COMPANY GROUND					
				*AGN,TESTING ONLY OF A UAS TRANSPONDER					
				*FLN,0042-EX-CR-2023					
				*NTS,M018,FAA ,190628,DJUDGE,NG 229389					
SUP									
FAS									
FAU									
CMT									
05/16/23 08:32:22		FUNCTIONS:ANTENNA TESTING;				Ken Worth			
05/16/23 08:32:22		STARTDATE:05/16/2023; TRANSMITTER LOCATION:GROUND;				Ken Worth			
05/16/23 08:32:22		PROJECT NAME: NFEKW05/16/2023(1)1 OF 1				Ken Worth			
05/16/23 08:32:22		TRACKING NUMBER: TRK 230546; FAA COORDINATION NO.:NG 229389; REQUESTOR INFORMATION: KEN WORTH, KENNETH.WORTH@KRATOSDEFENSE.COM, ;				Ken Worth			
ECK									
SRS									
SEX									
RDL1									
RDL2									
DIST									
MIN									
MAX									

History

05/16/23	08:32:22	HQ	/A	4	RN	Record Added via webFCR
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----- Report End -----

Report for NG T230566 (APP Database)

** Date Printed: 5/16/2023 2:42:31PM **

DKT	SEC	TYP	RTN	STT	DEC	LSR	ACN	DAT	
J1673755		M		RN				16-MAY-23	
CLA	CDD	FRQ	BIN	SER	BUR	NET	MBR	FOI	EXD
U		M1090.0000		NG T230566	FCC				03-AUG-2024
STC	EMS	PWR	NTS	AUS			AUD		RVD
XT	6M00M1D	W2.00000					16-SEP-2019		18-MAR-2021
XSC	XAL		XLA	XLG		XAD (feet)			
OK	OK CITY		352613.00N	0973851.00W		00GWHIP		0001T	
XRC	XCL	XAP	XAZ	SPD		TME	ICI		MSD
20082645	WK 2XHI	V	ND						
RSC	RAL			RLA	RLG	RAD			
OK	OK CITY			352613.00N	0973851.00W	00GWHIP			
RRC	ACL	RAP	RAZ	REM					
	WK 2XHI	V	ND	*PRR,235					
				*RAD,0001					
				*EQT,C,STC XPC-TR-50 MODES 3/A C,PD					
				*AGN,MODES 3/A,C ONLY					
				*AGN,PWR IS ERP					
				*EQR,C,ALX IFR 6015					
				*AGN,THE KRATOS COMPANY GROUND					
				*AGN,TESTING ONLY OF A UAS TRANSPONDER					
				*FLN,0144-EX-CR-2021					
				*NTS,M018,FAA ,190702,TAHN,					

SUP

SPECIAL FAA CONDITIONS FOR FCC CALL SIGN WK2XHI (1) EMISSIONS ON 1030 AN D 1090 MHZ AT OKLAHOMA CITY, OK, USING THE AEROFLEX IFR 6015 ARE FOR GRO UND TESTING ONLY OF AIRCRAFT TRANSPONDER, (2) TESTS TO BE CONDUCTED USIN G DIRECT CONNECT METHOD WHENEVER POSSIBLE, IF RADIATION TYPE TESTING IS USED THEN SHIELDING TO BE USED AS MUCH AS POSSIBLE AND LOCAL ATC TO BEIN FORMED, (3) RADIATION TESTING TO BE PERFORMED FOR A MAX PERIOD OF 15SECO NDS FOLLOWED BY A PERIOD OF AT LEAST 60 SECS OF QUIET, (4) ONLY MODES 3/ A AND C ARE TO BE TESTED, (5) ON 1030 MHZ MAX ERP IS 0.063W (OR MAYCHOOSE 0.063W PEAK POWER), (6) MAX PRR IS 450 INTERROGATIONS PER SECOND,(7) O N 1090 MHZ MAX ERP IS 2.0W (OR MAY CHOOSE 2.0W PEAK POWER), (8) IFRADIAT ION TEST IS PERFORMED AND TRANSPONDER IS IN AIR MODE THEN MODE CMUST REP ORT AN ALTITUDE THAT IS AT LEAST -600 FT BGL OR 90K FT AGL, OR IF TRANSP ONDER IS IN GROUND MODE THEN MODE C MUST REPORT AN ALTITUDE OF GL, (9) S TOP BUZZERS ARE HAROLD PROSSER (PRIMARY) AT 405-248-9541 OR 916-589-7210 AND DREW KENNEDY (SECONDARY) AT 916-992-5281 OR 916-675-2141. CHANGE IN

FAS

FAU

CMT

05/16/23 08:35:28	STARTDATE:05/16/2023; TRANSMITTER LOCATION:GROUND;	Ken Worth
05/16/23 08:35:28	PROJECT NAME: NFEKW05/16/2023(2) 1 OF 1	Ken Worth

05/16/23 08:35:28	TRACKING NUMBER: TRK 230547; FAA COORDINATION NO.:NG 229383; REQUESTOR INFORMATION: KEN WORTH, KENNETH.WORTH@KRATOSDEFENSE.COM, ;	Ken Worth
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ECK

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SRS	SEX
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RDL1	RDL2	DIST	MIN	MAX
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Tuesday, May 16, 2023	2:42:32PM
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History

05/16/23 08:35:28	HQ	/A	4	RN	Record Added via webFCR
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----- Report End -----