

June 2003 Frequency Clearance Study for Skytower in Kauai, HI

Location: Kauai, HI					
RF Channel	Frequency	Bandwidth	Service	Status	Affected Licensees
DBF Link Uplink	31.112 GHz	1 MHzz	LMDS	No Current Operations	Lakedale Link
MBH TT&C Downlink	2177.5 MHz	6.76MHz	CC Microwave	Verizon Hawaii Cases	Verizon Hawaii
DBF TT&C Uplink	2005.7	60 kHz	Broadcast Auxiliary Service (BAS)	All Cases Resolved	SBE
DBF TT&C Uplink	2005.5	60 kHz	Broadcast Auxiliary Service (BAS)	All Cases Resolved	SBE
DBF Feederlink Uplink	2002.5 MHz	1 MHz	Broadcast Auxiliary Service (BAS)	All Cases Resolved	SBE
MBH TT&C	1987.5 MHz	6.76MHz	PCS - C Block	Not in Service	ABC Wireless
DBF Link Downlink	28.168 GHz	1 MHz	LMDS	No Current Operations	Lakedale Link
DBF TT&C Downlink	2195.7 MHz	60 kHz	POFS Microwave	Cases with State of Hawaii	State of Hawaii
DBF TT&C Downlink	2195.5 MHz	60 kHz	POFS Microwave	Cases with State of Hawaii	State of Hawaii
DBF Feederlink Downlink	2192.5 MHz	1 MHz	POFS Microwave	Cases with State of Hawaii	State of Hawaii
MBH Link Uplink	48.15 GHz	60 MHz	Re-allocation for HAPS	No Current Licensees Found	
MBH Link Downlink	48.05 GHz	60 MHz	Re-allocation for HAPS	No Current Licensees Found	
MBH Camera Control Uplink	47.995GHz	60 MHz	Re-allocation for HAPS	No Current Licensees Found	
MBH Link Downlink	47.45GHz	60 MHz	Re-allocation for HAPS	No Current Licensees Found	
MBH Link Downlink	47.35GHz	60 MHz	Re-allocation for HAPS	No Current Licensees Found	
MBH Camera Control Downlink	47.245GHz	60 MHz	Re-allocation for HAPS	No Current Licensees Found	
Radiolocation	1.7 GHz		Government Band		
Frequency Additions					
Uplink	1982.5 MHz	6.76 MHz	PCS - C Block	Not in Service	ABC Wireless
Downlink	2182.5 MHz	6.76 MHz	POFS Microwave	Cases with State of Hawaii	State of Hawaii
Uplink	1984.5 MHz	60 khz	PCS - C Block	Not in Service	ABC Wireless
Uplink	1984.7	60 kHz	PCS - C Block	Not in Service	ABC Wireless

Frequency Coordination Status	Point of Contact	Organization
Clearance Granted Working on Clearance	John M. Bishop Richard Dunn	Lakedale Link 320)274-7777 Verizon 325 944 6630
Clearance Granted Clearance Granted Clearance Granted Clearance on NIB	Rodney Shimabukuro Rodney Shimabukuro Rodney Shimabukuro Joe Gayer, Darla Pomeroy	SBE Coordinator, Hawaii (KITV) SBE Coordinator, Hawaii (KITV) SBE Coordinator, Hawaii (KITV) ABC Wireless
Clearance Granted Working on Clearance Working on Clearance Working on Clearance	John M. Bishop Mel Morris Mel Morris Mel Morris	Lake dale Link (320) 274-7777 State of HI 808 586 1930 State of HI 808 586 1930 State of HI 808 586 1930
Clearance on NIB Clearance on NIB		
Clearance on NIB Clearance on NIB Clearance on NIB		
Clearance on NIB		
Skytower to get clearance for aircraft		
Clearance on NIB Working on Clearance Clearance on NIB Clearance on NIB	Joe Gayer, Darla Pomeroy Mel Morris Joe Gayer, Darla Pomeroy Joe Gayer, Darla Pomeroy	ABC Wireless State of HI 808 586 1930 ABC Wireless ABC Wireless