

EXHIBIT #1 TO FCC FORM 442
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(A)MHz	(B)	(C)	(D)	(E)	(F)	(G)kHz
1535 1500-1560	10mW	40mW	mean	N,0,N	---	1
1610-1660	10mW	40mW	mean	N,0,N	---	1
3600-4200	10mW	40mW	mean	N,0,N	---	1
5900-6500	10mW	40mW	mean	N,0,N	---	1
7250-7500	10mW	40mW	mean	N,0,N	---	1
7975-8025	10mW	40mW	mean	N,0,N	---	1
11700-12750	10mW	40mW	mean	N,0,N	---	1
14000-14500	10mW	40mW	mean	N,0,N	---	1
17370-22540	10mW	40mW	mean	N,0,N	---	1
27500-31000	10mW	40mW	mean	N,0,N	---	1
35900-38100	10mW	40mW	mean	N,0,N	---	1
56000-67300	10mW	40mW	mean	N,0,N	---	1
83750-87250 86000	10mW	40mW	mean	N,0,N	---	1
148500-151500	10mW	40mW	mean	N,0,N	---	1
182000-190000	10mW	40mW	mean	N,0,N	---	1

185

56000 - 58200
59000 - 64000
65000 - 67300

EXHIBIT #2 TO FCC FORM 442
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This program is for testing of Hughes Aircraft Company antennas. These antennas are for use in spacecraft communication operations.