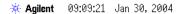
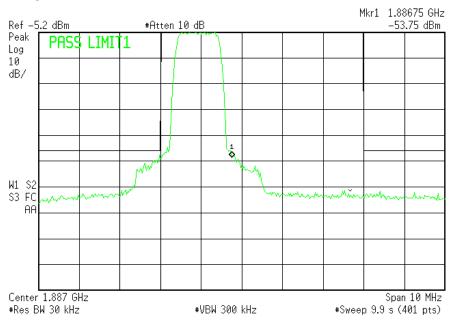
EXHIBIT 4. FCC certification

Capacity key 4 128 TCM +33 dBm power output at the Antenna port.

UPLINK E BAND

Lower frequency.

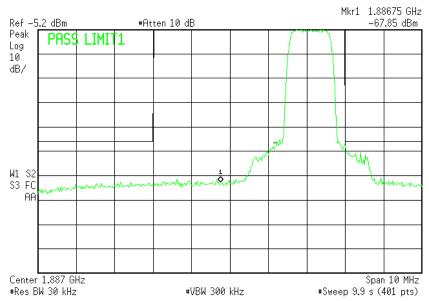




<u>UPLINK E BAND</u>

Upper Frequency

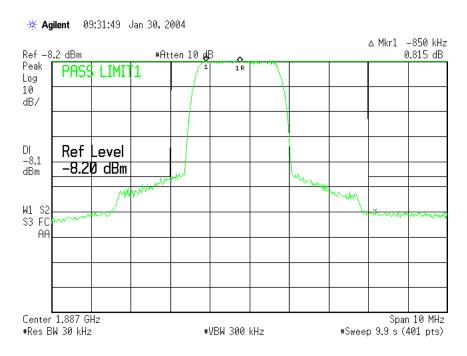




Capacity key 8 128 TCM + 33 dBm power output at the Antenna port.

UPLINK E BAND

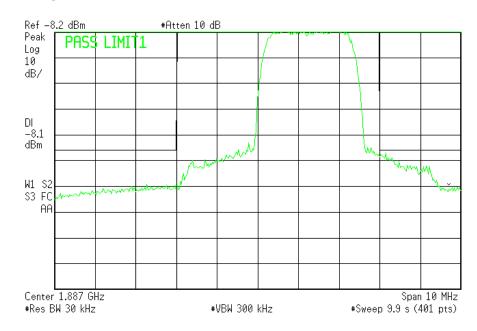
Lower frequency.



UPLINK E BAND

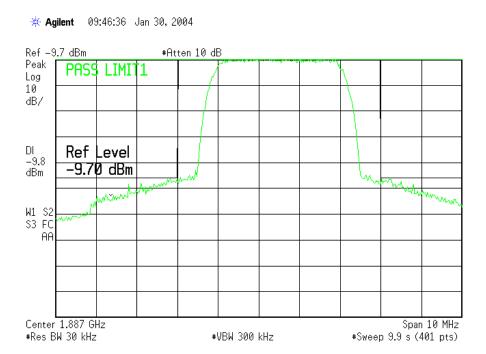
Upper Frequency.

* Agilent 09:35:45 Jan 30, 2004



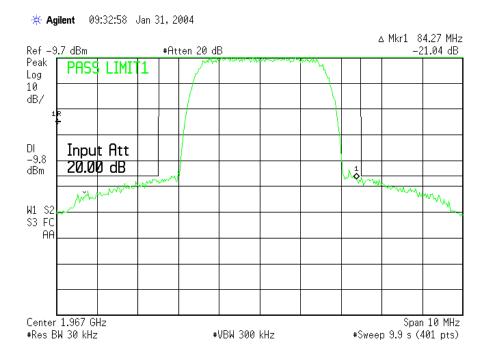
Capacity key 12 128 TCM + 33 dBm power output at the Antenna port.

UPLINK E BAND



Capacity key 12 128 TCM + 33 dBm power output at the Antenna port.

DOWNLINK E BAND



Capacity key 8 128 TCM + 33 dBm power output at the Antenna port.

DOWNLINK E BAND

Lower frequency.

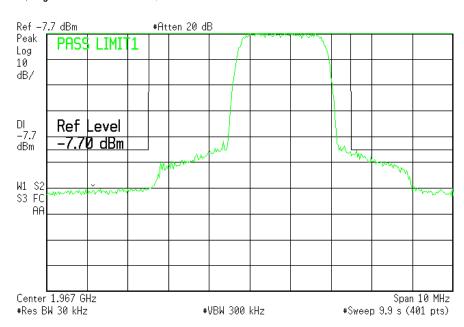
"XTAL MISSING 131.1140 (1966.7150 MHZ)"

Capacity key 8 128 TCM + 33 dBm power output at the Antenna port.

DOWNLINK E BAND

Upper frequency.

* Agilent 10:47:28 Jan 31, 2004

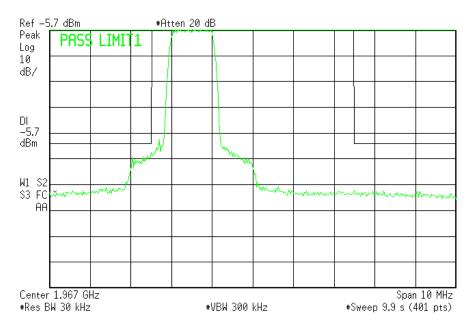


Capacity key 4 128 TCM +33 dBm power output at the Antenna port.

DOWNLINK E BAND

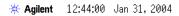
Lower frequency.

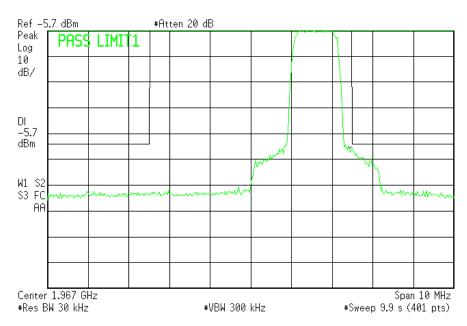
* Agilent 12:47:07 Jan 31, 2004



DOWNLINK E BAND

Upper Frequency

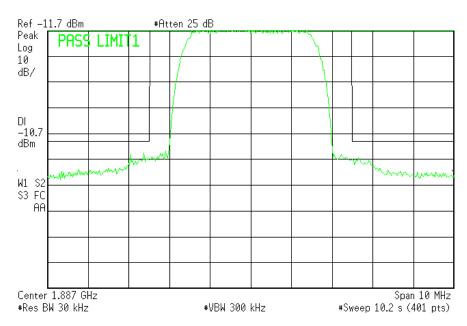




Capacity key 12 128 TCM + 30 dBm power output at the Antenna port.

DOWNLINK E BAND





Capacity key 8 128 TCM + 30dBm power output at the Antenna port.

DOWLINKLINK E BAND

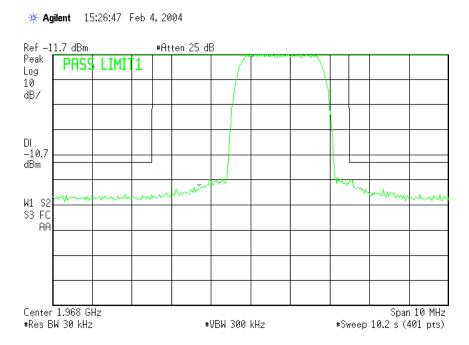
Lower frequency.

" XTAL MISSING 131.1140 (1966.7150 MHZ)"

Capacity key 8 128 TCM + 30dBm power output at the Antenna port.

DOWNLINKLINK E BAND

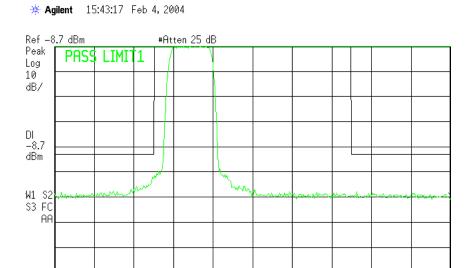
Upper frequency.



Capacity key 4 128 TCM +30 dBm power output at the Antenna port.

DOWNLINK E BAND

Lower frequency.



#VBW 300 kHz

Span 10 MHz

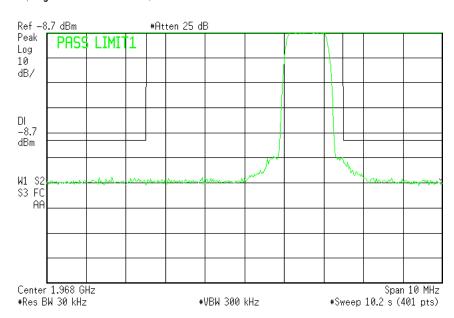
#Sweep 10.2 s (401 pts)

DOWNLINK E BAND

Upper Frequency.

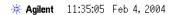
Center 1.968 GHz #Res BW 30 kHz

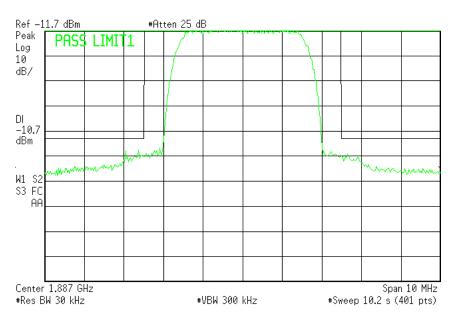
* Agilent 15:47:41 Feb 4, 2004



Capacity key 12 128 TCM +30dBm power output at the Antenna port.

UPLINK E BAND

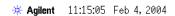


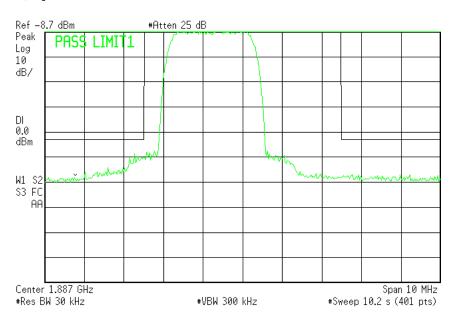


Capacity key 8 128 TCM + 30 dBm power output at the Antenna port.

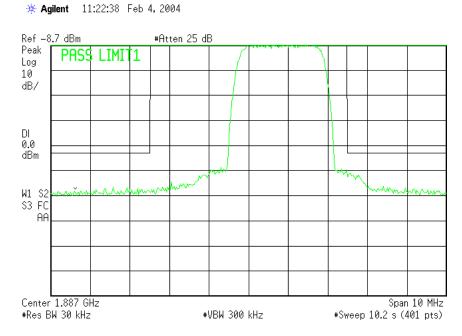
UPLINK E BAND

Lower frequency.





UPLINK E BAND Upper Frequency

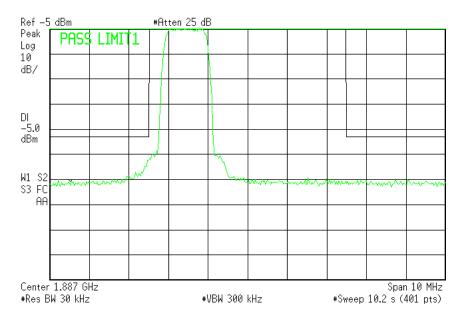


Capacity key 4 128 TCM +30 dBm power output at the Antenna port.

UPLINK E BAND

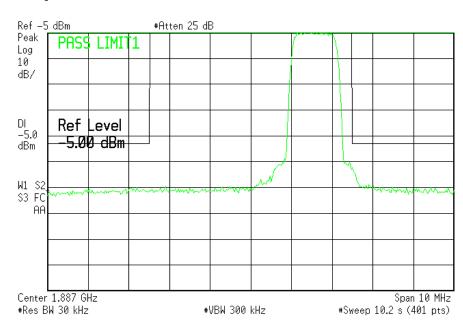
Lower frequency.





UPLINK E BAND Upper Frequency

* Agilent 09:58:04 Feb 4, 2004



"XTAL'S MISSING "

2 128 TCM

UPLINK

121.7120 MHZ 125.9540 MHZ

DOWNLINK

131.0350 MHZ 131.2880 MHZ